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Andhra University

THE ANNUAL REGISTER

1943—44

Calendar, University Authorities and Teaching Staff, Text-Books, Endowments, List of Graduates and Accounts of Colleges



1943

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Anobra University

THE ANNUAL REGISTER

1943—44

THE ANNUAL REGISTER

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SECTION I

CALENDAR FOR 1943

JULY

1	Th	*Half-yearly closing of Bank Accounts (Holiday)*
2	F	
3	S	
4	*SUN*	
5	M	
6	Tu	
7	W	
8	Th	
9	F	
10	S	
11	*SUN*	
12	M	
13	Tu	
14	W	
15	Th	Last day for registration for Inter., B. A., B. A. (Hons.) Part I, B Com., B. Com. (Hons.) Part I, B. Sc., and B. Sc. (Hons.) Part I and Part II (Subs.) and B. Ed. (Practical) Examinations, September'43.
16	F	Dakshinayanam.
17	S	
18	*SUN*	
19	M	
20	Tu	
21	W	
22	Th	
23	F	
24	S	
25	*SUN*	
26	M	
27	Tu	
28	W	
29	Th	
30	F	
31	S	

AUGUST

1	*SUN*	
2	M	
3	Tu	
4	W	
5	Th	
6	F	
7	S	
8	*SUN*	
9	M	
10	Tu	
11	W	
12	Th	
13	F	
14	S	
15	*SUN*	*Sravana Poyrnami.*
16	M	Lunar Eclipse (Begins 0.29 a. m. Ends 3.28 a. m ; magnitude 0.9)
17	Tu	*Shaba Barath (Holiday to Muhammadans)*
18	W	
19	Th	Last day for receiving attendance certificates for Inter., B. A., B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Part I and II (Subs.) Examinations of September '43
20	F	
21	S	
22	*SUN*	
23	M	
24	Tu	*Sri Jayanti (Holiday)*
25	W	
26	Th	
27	F	
28	S	
29	*SUN*	
30	M	
31	Tu	

SEPTEMBER

1	W	Last day for receiving applications for pass certificates of Matriculation and Intermediate examinations of March-April 1943.
2	Th	
3	F	*Vinayaka Chavithi (Holiday)*
4	S	
5	*SUN*	
6	M	
7	Tu	
8	W	
9	Th	
10	F	
11	S	
12	*SUN*	
13	M	Inter., B. A. Part I, B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., and B. Sc., (Hons.) Part I Examinations commence.
14	Tu	
15	W	Last day for registration for M. D. Examination Dec. '43. B. A. Part II Examination commences.
16	Th	B. A. Part III Examination commences.
17	F	
18	S	
19	*SUN*	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	
26	*SUN*	
27	M	
28	Tu	
29	W	*Mahalaya Amavasya (Holiday)*
30	Th	

DECEMBER

1	W	
2	Th	
3	F	
4	S	
5	*SUN*	Last day for receiving attendance certificates for First, Second and Final M. B. B. S. and M. D. examinations, Dec. '43.
6	M	
7	Tu	
8	W	*Bakrid (Holiday)*
9	Th	*Bakrid (Holiday to Muhammadans)*
10	F	
11	S	
12	*SUN*	
13	M	Final M. B. B. S. examination commences.
14	Tu	
15	W	Last day for registration for Matriculation, Inter., B. A. (Hons.), B. Com., B. Com. (Hons.), B. Sc. (Hons.) and M. Sc. Degree examinations March '44; First and Second M. B. B. S. and M. D. examinations commence.
16	Th	
17	F	Last day for receiving attendance certificates for Pre-Registration examination of January '44.
18	S	
19	*SUN*	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	*Christmas Day (Holiday)*
26	*SUN*	*Christmas*
27	M	
28	Tu	
29	W	
30	Th	
31	F	

JANUARY

1	S	*New Year Day (Holiday).*
2	*SUN*	
3	M	Pre-Registration Examination commences.
4	Tu	
5	W	Last day for registration for B. A. and B. Sc. Degree Examinations, March - April '44 and latest date for publication of results of First, Second and Final M. B. and M. D. examinations of December '43.
6	Th	*Vaikunta Ekadasi (Holiday).*
7	F	
8	S	
9	*SUN*	
10	M	
11	Tu	
12	W	
13	Th	
14	F	*Sankranti Panduga (Holiday)*
15	S	Last day for registration for B. Ed. Degree Examination, March '44 and for publication of results of the Pre-Registration Examination.
16	*SUN*	
17	M	
18	Tu	
19	W	
20	Th	
21	F	
22	S	
23	*SUN*	
24	M	
25	Tu	
26	W	
27	Th	
28	F	
29	S	
30	*SUN*	
31	M	

FEBRUARY

1	Tu	Last day for registration for Pre-Registration and M. B. B. S. examinations of March - May, 1944 and for receiving applications for pass certificates of the Intermediate Examination of September '43.
2	W	
3	Th	
4	F	
5	S	
6	*SUN*	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
12	S	
13	*SUN*	
14	M	
15	Tu	Last day for registration for M. S. Examination, May '44.
16	W	
17	Th	
18	F	
19	S	
20	*SUN*	
21	M	
22	Tu	*Mahasivarathri (Holiday)*
23	W	*Ash Wednesday (Holiday)*
24	Th	
25	F	
26	S	
27	*SUN*	
28	M	
29	Tu	

MARCH

1	W	
2	Th	
3	F	
4	S	
5	*SUN*	
6	M	
7	Tu	
8	W	*Meeladi Nabi (Holiday)*
9	Th	Last day for receiving attendance certificates for Matric., Inter., B.Ed., B. Com. (Hons.) Part II, O. T. and Diploma in Music Examinations.
10	F	
11	S	
12	*SUN*	
13	M	
14	Tu	
15	W	
16	Th	
17	F	
18	S	Last day for receiving attendance certificates for Pre-Registration, First and Second M. B. Examinations.
19	*SUN*	Last day for receiving attendance certificates for B.A., B.Sc., B. A. (Hons.), B. Sc., (Hons.), B. Com., B. Com. (Hons.) Part I and M. Sc. Degree examinations.
20	M	B. Com. (Hons.) Part II and B. Ed. Practical examinations commence.
21	Tu	Inter and O. T. examinations commence.
22	W	
23	Th	
24	F	
25	S	*Telugu New Year Day (Holiday).*
26	*SUN*	
27	M	Matric, B. A. (Hons.) Part II, B. Com. (Pass) Part II (N. R.), B. Ed., Diploma in Music and Pre-Registration, First and Second M. B. Examinations commence.
28	Tu	
29	W	
30	Th	
31	F	

APRIL

1	S	
2	*SUN*	*Sriramanavami.*
3	M	B. A. Part I, B. A. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Parts I and II, B. Com. (Pass) Part I, B. Com. (Hons.) Part I and M. Sc. in Applied Physics Examinations commence.
4	Tu	
5	W	B. A. Part II examination commences. *Rabi-us-Sani* (*Holiday to Muhammadans*).
6	Th	*Maundy Thursday.*
7	F	*Good Friday* (*Holiday*)
8	S	*Easter Saturday* (*Holiday*)
9	*SUN*	*Easter Sunday.*
10	M	
11	Tu	
12	W	
13	Th	*Tamil New Year Day* (*Holiday*)
14	F	
15	S	B. Sc. (Hons.) Part II – Chemical Technology Main Examination commences and last day for publication of results of Pre-Registration, First and Second M. B. Examinations.
16	*SUN*	
17	M	
18	Tu	
19	W	
20	Th	
21	F	
22	S	Last day for receiving attendance certificates for Final M. B. B. S. and M. S. Examinations.
23	*SUN*	
24	M	
25	Tu	
26	W	
27	Th	
28	F	
29	S	
30	*SUN*	

MAY

1	M	Final M. B. B. S. and M. S. Examinations Commence. Last date for publication of results of O. T., B. Ed. and Diploma in Music Examinations.
2	Tu	
3	W	
4	Th	
5	F	
6	S	
7	*SUN*	
8	M	
9	Tu	
10	W	
11	Th	
12	F	
13	S	
14	*SUN*	
15	M	Latest day for publication of results of Matric, Inter., B. A., B A. (Hons.), B. Com., B. Com. (Hons.), B. Sc., B. Sc. (Hons.), M. Sc. (Applied Physics), Final M. B. B. S. and M. S Examinations.
16	Tu	
17	W	
18	Th	*Ascension Day*
19	F	
20	S	
21	*SUN*	
22	M	
23	Tu	
24	W	
25	Th	
26	F	
27	S	
28	*SUN*	
29	M	
30	Tu	
31	W	

JUNE

1	Th	
2	F	
3	S	
4	*SUN*	
5	M	M. Sc. (Foods & Drugs) and Chemical Technology examinations commence
6	Tu	
7	W	
8	Th	
9	F	
10	S	
11	*SUN*	
*12	M	
13	Tu	
14	W	
15	Th	
16	F	
17	S	
18	*SUN*	
19	M	
20	Tu	Last day for publication of results of M. S. (Food & Drugs) and Chemical Technology Examination
21	W	
22	Th	
23	F	
24	S	
25	*SUN*	
26	M	
27	Tu	
28	W	
29	Th	
30	F	

* Official observance of H. M. King Emperor's Birth Day will be fixed by the Government of India.

JULY

1	S	*Half-yearly closing of Bank Accounts (Holiday).*
2	*SUN*	
3	M	
4	Tu	
5	W	
6	Th	
7	F	
8	S	
9	*SUN*	
10	M	
11	Tu	
12	W	
13	Th	
14	F	
15	S	Last day for registration for Inter, B. A., B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Part I and Part II (Subs.) and B. Ed. (Practical) Examinations, September 1944.
16	*SUN*	
17	M	
18	Tu	
19	W	
20	Th	
21	F	
24	S	
23	*SUN*	
24	M	
25	Tu	
26	W	
27	Th	
28	F	
29	S	
30	*SUN*	
31	M	

AUGUST

1	Tu	
2	W	
3	Th	
4	F	*Sravana Pournami (Holiday)*
5	S	*Shaba-I-bharat (Holiday to Muhammadans)*
6	*SUN*	
7	M	
8	Tu	
9	W	
10	Th	
11	F	
12	S	
13	*SUN*	*Sri Jayanti*
14	M	
15	Tu	*Assumption Day*
16	W	
17	Th	
18	F	
19	S	Last day for receiving attendance certificates for Inter., B. A., B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc., B. Sc. (Hons.) Part I and II (Subs.) Examinations of September 1944
20	*SUN*	
21	M	
22	Tu	*Vinayaka Chavithi (Holiday)*
23	W	
24	Th	
25	F	
26	S	
27	*SUN*	
28	M	
29	Tu	
30	W	
31	Th	

SEPTEMBER

1	F	Last day for receiving applications for pass certificates of Matriculation and Intermediate examinations of March-April 1944.
2	S	
3	*SUN*	
4	M	
5	Tu	
6	W	
7	Th	
8	F	
9	S	
10	*SUN*	
11	M	Inter, B. A. Part I, B. A. (Hons.) Part I, B. Com., B. Com. (Hons.) Part I, B. Sc. and B. Sc. (Hons.) Part I Examinations commence.
12	Tu	
13	W	B. A. Part II Examination commences.
14	Th	B. A. Part III Examination commences.
15	F	Last day for registration for M. D. Dec '44 Examination.
16	S	
17	*SUN*	*Mahalaya Amavasya*
18	M	
19	Tu	
20	W	*Ramzan (Holiday)*
21	Th	*Ramzan (Holiday to Muhammadans)*
22	F	
23	S	
24	*SUN*	
25	M	
26	Tu	*Ayudha Puja (Holiday)*
27	W	*Vijaya Dasami*
28	Th	
29	F	
30	S	

OCTOBER

1	*SUN*	
2	M	
3	Tu	
4	W	
5	Th	
6	F	
7	S	
8	*SUN*	
9	M	
10	Tu	
11	W	
12	Th	
13	F	
14	S	
15	*SUN*	Last day for registration of Medical Examinations of December 1944 and Pre-Registration Examination of January 1945
16	M	Last day for publication of results of all Examinations of September 1944. *Deepavali* (*Holiday*)
17	Tu	
18	W	
19	Th	
20	F	
21	S	
22	*SUN*	
23	M	
24	Tu	
25	W	
26	Th	
27	F	
28	S	
29	*SUN*	
30	M	
31	Tu	

NOVEMBER

1	W	
2	Th	
3	F	
4	S	
5	*SUN*	
6	M	
7	Tu	
8	W	
9	Th	
10	F	
11	S	
12	*SUN*	
13	M	
14	Tu	
15	W	
16	Th	
17	F	
18	S	
19	*SUN*	
20	M	
21	Tu	
22	W	
23	Th	
24	F	
25	S	
26	*SUN*	*Bakrid (Holiday)*
27	M	*Bakrid (Holiday to Muhammadans)*
28	Tu	
29	W	
30	Th	Last day for registration for O. T., Certificate of Proficiency in Oriental Learning and Diploma in Music March 1945 Examinations.

DECEMBER

1	F	
2	S	
3	*SUN*	
4	M	
5	Tu	Last day for receiving attendance certificates for First, Second and Final M. B. B. S. and M. D. Examinations.
6	W	
7	Th	
8	F	
9	S	
10	*SUN*	
11	M	
12	Tu	
13	W	Final M. B. B. S. Examination commences.
14	Th	
15	F	Last day for registration for Matriculation, Inter, B. A. (Hons.), B. Com., B. Com. (Hons.), B. Sc. (Hons.) and M.Sc. March '45 Examinations and First and Second M.B. and M. D. Examinations commence.
16	S	
17	*SUN*	
18	M	Last day for receiving attendance corfificates for Pre-Registration Examination of January 1945.
19	Tu	
20	W	
21	Th	
22	F	
23	S	
24	*SUN*	*Muharram*
25	M	*Christmas Day* (*Holiday*) *Vaikunta Ekadasi* (*Holiday*)
26	Tu	
27	W	
28	Th	
29	F	
30	S	
31	*SUN*	

SECTION II

UNIVERSITY AUTHORITIES Etc.

Note —1. The date on which the membership of a nominated or elected member commenced is given within brackets at the end of his name.

2. Under G. O. No. Ms. 722 Edn. of the Edn. & P. H. Dpt dated 25th May 1913.

(1) the 20th September 1911 has been fixed as the date up to which or on which the term of office of the members of the Senate and of the Academic Council who were holding office on the 22nd December 1912, shall extend or expire, as the case may be; and

(2) the 31st October 1911 has been fixed as the date up to which or on which the term of office of the members of the Syndicate who were holding office on the 22nd December 1912, shall extend or expire, as the case may be,

Provided that nothing herein contained shall apply to ex officio members of the Senate, the Syndicate and the Academic Council, life members of the Senate and members of the Senate holding office under Section 15, Class III (8) of the Andhra University Act, 1925.

THE SENATE

[1914 Vacant]

CLASS I—EX-OFFICIO MEMBERS. (34)

1. His Excellency Captain the Honourable Sir Arthur Oswald James Hope, G. C. I. E., M. C., Chancellor, Madras.

2. Sree Sree Sree Maharajah Dr Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Vala Pramukha, Maharajah of Jeypore, Jeypore. [Orissa]. Pro-Chancellor (5-3-1913) (*Also a life member*).

3. Sir C. Ramalinga Reddy, Kt., M. A. (Cantab.), Hon. D. Litt. (Andhra), M. L. C. Vice Chancellor (20-5-1912) (*Also a life member*)

4. Sir R. M. Statham, Kt., M. A., C. I. E., I. E. S., Director of Public Instruction, Madras.

5. Major General H. Scott, C. I. E., O. B. E., M. D. (Lond.), F. R. C. P. (Lond.), D. P. H. (Eng.), K. H. S., I. M. S., Surgeon-General with the Government of Madras, Madras.

6. A. Khaleeli Esq., I.C.S., Director of Industries and Commerce, Madras.

7. P. H. Rama Reddy Esq., M. A., B. Sc., B. Sc. (Forestry Edn.) I. A. S., Director of Agriculture, Madras.

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* Corrected up to 26th June 1913.

8. Prof. S. Bhagavantam, M. Sc., Hon. D Sc. (Andhra), Principal, University Colleges, and Ramachandra Deo Professor of Physics, Guntur.

9. J. Satyanarayanamurti Esq., M. A., Principal, Government Training College, Rajahmundry.

10. Rao Bahadur B. Tirumala Rao, L. M. S., L.R.C.P. (Edin.), M.R.C.S., D.L.O., F. R. F. P. S., (Glas.) Ag. Principal, Andhra Medical College, Vizagapatam.

11. A R. Ponnuswami Aiyer Esq., M. A., Senior Lecturer in Charge, Pithapur Rajah's College, Collectorate P. O., Cocanada.

12. Rev. Dr. H. H. Sipes, M. A., Ph. D., Principal, Andhra Christian College, Guntur.

13. K. Sivaramakrishna Rao Esq., M. A., L. T., Principal, Hindu College, Masulipatam.

14. S. P. Ragland Esq., M. A., L. T., Principal, Maharajah's College, Parlakimedi.

15. Rao Sahib C. D. S. Chetti, M. A., Principal, Government Arts College, Rajahmundry.

16. S. Purushotham Esq., M. A., L. T., Principal, Maharajah's College, Vizianagaram.

17. G. Dharma Rao Esq., M. A., Principal, Kallikote College, Berhampur.

18. Dr. P. Srinivasachari, M. A., Ph. D. (Lond.), Principal, S. R. R. College, Bezwada

19. B. Ramachandra Rao Esq., M A., L. T., Principal, Hindu College, Guntur.

20. M. S. Raghavan Esq., M. A., Principal, V. R. College, Nellore.

21. S. Parthasaradhi Naidu Esq., M. A., L. T., Principal, Mrs. A. V. N. College, Vizagapatam.

22. Prof. M. Venkatarangaiya, M. A., Professor, Dept. of History, Economics & Politics, Andhra University, Guntur.

23. Prof. Sailesswar Sen, M. A., D. Litt., D. Phil., Professor, Dept. of Philosophy, Andhra University, Guntur.

24. Prof. T. R. Seshadri, M A., Ph. D. (Manchester), F. I. C. (London), Vikrama Deo Professor of Chemistry, Dept. of Chemistry, Andhra University, Guntur.

25. Prof. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich), Professor, Dept. of Geology, Andhra University, Guntur.

26. Prof. K. Rangadhama Rao, M A., D. Sc. (Madras), D. Sc. (London), Professor, Dept. of Physics, Andhra University, Guntur.

27. Prof. V. S. Krishna, B. A., (Oxon), Ph. D. (Vienna), Vizagapatam District Board Professor of Economics, Dept. of History etc., Andhra University, Guntur.

28. Prof. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab.), Gandhian Professor in Mathematical Physics, Dpt. of Physics, Andhra University, Guntur. (From 1—7—43)

29. Dr. D. W Dodwell, M. A., Ph. D. (Econ.), I. C. S., Financial Secretary to the Government of Madras, Madras.

30. L. Subba Rau Esq., B. A., B. L., Advocate, Vani Vilas, Cocanada.

31. Dr. P. Kutumbaiya, B. A., M. D. (Madras), M. R. C. P. (Lond.), Professor, Andhra Medical College, Vizagapatam.

32. K. Sarveswara Sastry Esq., B. A., B. L,, Vakil, Chicacole.

33. Mirza Hasanali Ispahani Sahib Bahadur, B. A., B. L., Retd. Sub-Judge, Gandhinagar, Cocanada.

34. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edn.), I. M. S., Principal, Andhra Medical College, Vizagapatam. (on leave)

CLASS II—LIFE MEMBERS. (5)

Under Sub-clause 1

[2]

1. Prof. Sir S Radhakrishnan, M. A., Hon. D. Litt. (Andhra), Hon. LL. D. (Allahabad), F. B. A., Spalding Professor of Eastern Religions and Ethics, Oxford University, Oxford and Vice-Chancellor, Benares Hindu University, Benares.

2. Sir C. Ramalinga Reddy, Kt., M. A., (Cantab), Hon. D. Litt. (Andhra), M. L. C (*vide* No. 3 Ex-Officio Members.)

Under Sub-clause 2

[3]

3. Sree Sree Sree Maharaja Dr. Vikrama Deo Varma Garu, Hon. D. Litt, (Andhra), Kala Prapurna, Maharaja of Jeypore, Jeypore. (Orissa.) (*vide* No. 2 Ex-Officio Members).

4. His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manney Sultan Maharaj Raja Ramaraja Bahadur Shamsher Jang, Knight Grand Commander of the Most Eminent Order of the Indian Empire, Hon. D. Litt. (Andhra), Maharajah of Travancore, Palace, Trivandrum.

5. Her Highness Maharani Setu Parvati Bayi of Travancore, Hon. D. Litt. (Andhra), Palace, Trivandrum.

CLASS III—OTHER MEMBERS. (71)

(*1*) *Fifteen persons elected by Registered Graduates from among themselves :—*

1. Bhavaraju Venkata Krishna Rao Esq., M. A., B. L., Pleader, Innespet, Rajahmundry. (8—11—40)

2. Srimati P. Kameswaramma, B. A., Ventikoppal, Mysore. (8—11—40)

3. B. Ramachandra Reddi Esq., B. A., C. B. E., Buchireddipalem, Nellore Dt. (4—4—41).

4. M. K. R. Dikshitulu Esq., B.A., L.T , Headmaster, M. H. School, Bhimilipatam. (4—4—41).

5. Sri M. R Appa Rao Bahadur, M. A., Kumar Zamindar of Vuyyur, Nuzvid P. O. Kistna Dt. (1—10—41).

6. Bhagavatula Appa Rao Esq., M A., L. T., Lecturer, Govt. Arts College, Rajahmundry. (1—10—41).

7. M. V. Krishna Rao Esq., B. A., M. B. B. S , University Medical Practitioner, Andhra University, Guntur. (1—10—41).

8. Desiraju Hanumantha Rao Esq., B. A., B. L , Advocate, Guntur. (1—10—41).

9. Digumarti Venkata Ramaswami Esq., B.A., B.L., M. L. A., Branch Secretary, Indian Mutual Life Insurance Company, Mandapeta via. Dwarapudi. (1—10—41).

10. Challa Kameswara Rao Esq., B. A., B L., Advocate, Cocanada. (1—10—41).

11. Dr. A. L. Narayan, M. A., D. Sc., F. I. P , F. R. A. S., Director, Kodaikanal Observatory, Kodaikanal. (1—10—41).

12. Budugur Ramaswamaiah Esq., B. A., B. L., Advocate, Nellore. (1—10—41).

13. K. Ramasastry Esq , B. A , B. Ed., Headmaster, Govt. Training School, Rajahmundry. (1—10—41).

14 Chennubhotla Bhanumurthi Esq., B. A., L. T., Retd. Headmaster, c/o S. Vishnumurthi Esq., Vakil, Tanuku. (1—10—41).

15. Vacant from 1—4—42

(2) Three persons elected by the Academic Council from among its members:—

1. D. L. Narasimham Esq., M. A., L. T., Lecturer, Govt. Training College, Rajahmundry. (4—8—41)

2. V K. Upadrasta Esq., B. A., LL. B., A. S. A. A. (Lond.), R. A., University College of Arts & Commerce, Guntur. (14—2—42)

3. C. Venkata Rao Esq., M. Sc. Hons., D. I. C. (Lond.), Reader & Head of the Dpt. of Technology, J. V. D. College of Science & Technology, Guntur. (7—8—42).

(3) Two persons elected from among themselves by the members of the Madras Legislative Council and three persons by the Madras Legislative Assembly.

1. N. Sankara Reddi Esq., M. L. C., Kurnool. (15—9—40).

2. L. Subbarama Reddi Esq., M. L. C., Buchireddipalem. (6—11—41).

3. Srimati C. Ammanna Raja, B. A., L. T., M. L. A. C/o C. Janardana Rao, A. R. P. Asst. Engineer, Corporation, Madras (1—9—40).

4. K. Koti Reddy Esq , B.A., LL.B., B. C. L., M. L. A., Bar-at-law, Cuddapah. (1—9—40).

5. Kalluri Subba Rao Esq., M. L. A., Hindupur. (1 —9—40).

(4) *Two persons elected from among themselves by the Head Masters of Secondary Schools* :—

1. A. Narayanamurti Pantulu Esq., M. A , L. T., Headmaster, Municipal High School Anakapalli. (2—3—41).

2. V. Ramayya Esq., B. A., L. T., Headmaster, Hindu Col. High School, Masulipatam. (1-10-41).

(5) *Eighteen persons elected by the Local Bodies from among themselves* :—

1. Bidyadhar Singh Deo Esq., B. A., B. L., M. A., A. S., Dt. Board Member, Jeypore, *Koraput Dt.* (17-6-42).

2. J. K Panigrahi Esq., B. A , L. T , Member, Municipal Council, Parlakimedi, *Ganjam Dt.* (21-12-40).

3. Vacant. *Vizagapatam Dt.*

4. Vacant. *East Godavari District.*

5. Vacant. *West Godavari Dt.*

6. Tummala Sitharamabrahmam Esq , B. A., B. L., Chairman, Municipal Council, Gudivada, *Kistna Dt.* (24-7-41).

7. Rao Bahadur T. Jalayya Sreshti Chairman, Municipal Council, Guntur, *Guntur Dt.* (21-7-42)

8. Vacant. *Nellore Dt.*

9. M. Venkataswami Esq., Chairman, Municipal Council, Hospet, *Bellary Dt.* (16-8 41)

10. Vacant. *Bellary Dt.*

11. Patel Ranga Reddy Esq., Member, Municipal Council, Tadpatri, *Anantapur Dt.* (5-3-42).

12. Goura Sriramulu Setty Esq., Member, Municipal Council, Hindupur, *Anantapur Dt.* (5-3-42).

13. Vacant. *Cuddapah Dt.*

14. Vacant. *Cuddapah Dt.*

15. P. Lakshmi Reddi Esq., B. A., B. L., Vice-President, Dt. Board, Kurnool, *Kurnool Dt.* (23—6—41).

16. C. Venkata Reddy Esq., B.A., B.L., M. L.A., Pleader and Municipal Councillor, Fort, Kurnool, *Kurnool Dt.* (24—2—42).

17. Vacant. *Chittoor Dt.*

18. Vacant. *Chittoor Dt.*

(6) *Two persons elected from among themselves by the Landholders of the University area :—*

1. Panuganti Venkata Seshachalapathi Rayanim Varu Esq., Zamindar of Lingasamudram, Gopalavanam, Kalahasti. (1—10—41).

2. Kumara Raya Appa Rao Esq., Zamindar of Aravapalem, Kalahasti. (21-2-42).

(7) *Twelve persons nominated by the Chancellor :—*

1. Mrs. R. D. Bhanoji Rao, Daba Gardens, Vizagapatam. (25—2—41).

2. C. V. Rao Esq., M. A. (Edin.), M. B. E., Bar-at-law, Dewan, Jeypore Estate, Jeypore. (1—3—41).

3. S. C. Tripathi Esq., B. A. (Cantab), Director of Public Instruction, Orissa, Cuttack. (23—6—41).

4. Srimati S. Kamala, B. A., L. T., Sadhusetti House, Masthankhanpet, Masulipatam. (29—11—41).

5. Rasoolkhan Ghaznavi Sahib Bahadur, C/o Syed Jarulla Sahib Esq., Guard, Kantabangi, B. N. Railway. (29—11—41).

6. T. S. Paulus Esq., M. A., Dt. Organiser, National War Front, Guntur. (29—11—41).

7. Bovi Bhimanna Esq., B. A., B. Ed., Teacher, Board High School, Razole. (29—11—41).

8. M. Appaswami Esq., District Board Member, Kalraadpalle, Panapakam P. O., Chandragiri Taluk, Chittoor District. (29—11—41).

9. Muhammad Abdus Salaam Sahib Bahadur, B. A., L. T., Retired District Educational Officer, Cocanada. (29—11—41).

10. Dr. Kusuma Dharmanna Kavi, Rajahmundry. (6—1—42).

11. Thalisetti Rama Rao Esq., B. A., B. L., Asst. Dewan, Joypore. (18—7—42).

12. Rt. Rev. Monsignor P. Thomas D. D., St. John's Hill, Bangalore Cantonment.

(8) *Nominees of Donors :—*

[7]

Under Sec. 8 (a)

1. Prof. L. Rama Rao, M. A., F. G. S., F. A. Sc., F. N. I., Professor of Geology, Central College, Bangalore. (From 24—8—40 to 23—8—43).

2. Kasturi Seshagiri Rao, Esq , M. A., B. L., Advocate, 56, Luz Church Street Mylapore, Madras. (From 9—12—41 to 8—12—44).

Under Sec. 8 (b)

3. Bezwada Gopala Reddy Esq., M. L. A., Sudarsana Mahal, Nellore. (1—8—41 to 31—7—43).

(9) Five persons to represent the chief languages in the University area :—

TELUGU.

1. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., University College of Arts, Guntur. (31—10—41).

2. Ubhayabhasha Praveena Vidya Praveena P. V. Narasimhachari, Telugu Pandit, Narasimha Sanskrit College, Chittigudur, Masulipatam. (1—10—41).

URDU.

3. Md. Baig Jowhar Sahib Esq , Munshi, A. C. College, Guntur. (1 —10—41).

ORIYA.

4. Vidya Praveena Madhusudhan Shodangi, University College of Arts, Guntur. (4—2—42).

KANNADA.

5. (*Vacant*)

THE SYNDICATE

[14]

CLASS I—EX-OFFICIO MEMBERS (3)

1. Sir C. Ramalinga Reddy, Kt., M.A. (Cantab.), Hon. D.Litt. (Andhra), M.L.C., Vice-Chancellor.

2. Sir R. M. Statham, M. A., C. I. E., I. E. S., Director of Public Instruction, Madras.

3. Dr. D. W. Dodwell, M. A., Ph. D. (Econ.), I. C. S., Financial Secretary to the Government of Madras, Madras.

CLASS II—OTHER MEMBERS (11)

Representatives of the Senate (5)

1. Mirza Hasanali Ispahani Sahib Esq., B. A., B. L., Retired Sub-Judge, Gandhinagar, Cocanada, East Godavari District. (27—7—40).

2. C. V. Rao Esq., M. A. (Edin), Bar-at-Law, M. B. E., Dewan, Jeypore Estate, Jeypore. (24—3 - 41).

3. B. Ramachandra Reddi Esq., B. A., C B. E., Buchireddipalem. (5—1—42).

4. K. Sarveswara Sastri Esq., B. A., B. L., Vakil, Chicacole. (20—8—42).

5. Thalisetti Rama Rao Esq., Asst. Dewan, Jeypore Estate, Jeypore. (11—12—42).

Representatives of the Academic Council (3)

1. Dr. P. Kutumbiah, B. A., M. D. (Mad.), M. R. C. P. (London), Professor, Andhra Medical College, Vizagapatam. (14—2—42).

2. K. Sivaramakrishna Rao Esq., M. A., L. T., Principal, Hindu College, Masulipatam. (14—3—42).

3. Rev. Dr. H. H. Sipes, M. A., Ph. D., Principal, A. C. College, Guntur. (1-10-42)

Nominees of the Chancellor (3)

1. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S., Principal, Andhra Medical College, Vizagapatam. (18—3—41).

2. Lakkaraju Subba Rao Esq., B. A., B. L., Advocate, Vani Vilas, Cocanada. (20—11—41).

3. *Vacant.*

THE SYNDICATE COMMITTEES

The Finance Committee (4)

1. The Vice-Chancellor. (Ex-officio member and Chairman).

2. Dr. D. W. Dodwell, M. A., Ph. D. (Econ.), I. C. S.

3. C. V. Rao Esq., M. A. (Edin.), M. B. E., Bar-at-Law. (8—5—42).

4. *Vacant.*

The Sites and Buildings Committee

(Till 3—6—45).

1. The Vice-Chancellor (Ex-officio Member and Chairman).

2. K. Sivaramakrishna Rao Esq., M. A., L. T.

3. Major F. A. B. Sheppard, O. B. E., F. R. C. S. (Edin.), I. M. S.

4. B. Ramachandra Reddi Esq., B. A., C. B. E.

5. T. Rama Rao Esq., B. A., B, L.

(Assessor)

6. R, Lakshmana Ayyar Esq., B. E., Executive Engineer, Vizagapatam.

The Exemption Committee

(Till 3—6—45)

1. The Vice-Chancellor. (Ex-officio Member and Chairman.)
2. K. Sarveswara Sastri Esq., B. A., B. L.
3. Dr. P. Kutumbaiya, M. D., M. R. C. P. (Lond.)
4. Rev. Dr. H. H. Sipes, M. A., Ph. D.

The Publication Committee

(Till 3—6—45)

1. The Vice-Chancellor (Ex-officio Member and Chairman).
2. B. Ramachandra Reddi Esq., B. A., C. B. E.
3. K. Sivaramakrishna Rao Esq., M. A., L. T.
4. C. V. Rao Esq., M. A. (Edin.) M. B. E., Bar-at-law.

The Code Committee

(Till 3—6—45)

1. The Vice-Chancellor (Ex-officio Member and Chairman).
2. Mirza Hasanali Ispahani Sahib Bahadur Esq., B. A., B. L.
3. Lakkaraju Subba Rau Esq., B. A., B. L.
4. K. Sarveswara Sastri Esq., B. A., B. L.

(*Assessors*)

5. Desiraju Hanumantha Rao Esq., B. A., B. L., Advocate, Guntur.
6. D. Srimannarayana Chowdary Esq., B. A., B. L., Public Prosecutor & Govt. Pleader, Guntur.

The Discipline Committee

(Till 26—4—44).

1. The Vice-Chancellor (Ex-Officio Member & Chairman)
2. The Director of Public Instruction, Madras.
3. L. Subba Rau Esq., B. A., B. L.
4. Rev. Dr. H. H. Sipes, M. A., Ph. D.
5. *Vacant.*

The Committee on Malpractices

(Till 26—4—14)

1. The Vice-Chancellor (Ex-Officio Member and Chairman).
2. Mirza Hasanali Ispahani Saheb Esq., B. A., B. L.
3. K. Sarveswara Sastry Esq., B. A., B. L.
4. B. Ramachandra Reddi Esq., B. A., C. B. E.

THE ACADEMIC COUNCIL

[45+1 *Vacant*]

CLASS I—EX-OFFICIO MEMBERS [23]

1. Sir C. Ramalinga Reddy, Kt., M.A. (Cantab.), Hon. D.Litt. (Andhra), M.L.C., Vice-Chancellor.
2. Sir R. M. Statham, M. A., C. I. E., I. C. S., Director of Public Instruction, Madras.
3. Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra), Ramachandra Deo Professor of Physics, Dept. of Physics, Principal, University Colleges, Guntur.
4. Prof. M. Venkatarangaiya, M. A., Professor, Dept. of History, Economics and Politics, Andhra University, Guntur (*Leader of the House*).
5. Prof. Saileswar Sen, M. A., D. Litt., D. Phil., Professor, Dept. of Philosophy, Andhra University, Guntur.
6. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London), Vikrama Deo Professor of Chemistry, Dept. of Chemistry, Andhra University, Guntur.
7. Prof. K. P. Rode, M.Sc. (Benares), Ph.D. (Zurich), Professor, Dept. of Geology Andhra University, Guntur.
8. Prof. K. Rangadhama Rao, M. A., D. Sc. (Madras), D. Sc. (London), Professor, Dept. of Physics, Andhra University, Guntur.
9. Prof. V. S. Krishna, B.A., (Oxon), Ph.D. (Vienna), Vizagapatam District Board Professor of Economics, Dept. of History etc., Andhra University, Guntur.
10. Prof. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab), Gandhian Professor in Mathematical Physics, Dept. of Physics, Andhra University, Guntur. (From 1—7—43).
11. Prof. Sir C. V. Raman, M. A., Ph. D., D. Sc., LL. D., F.R.S., N.L., Honorary Professor of Physics, Andhra University, Indian Institute of Science, Malleswaram P. O., Bangalore.

12. Rao Bahadur B. Tirumala Rao, L. M. S., L. R. C. P. (Edin.), F.R.C.S. (D.L.O.), F. R. F. P. S. (Glas.), Ag. Principal, Andhra Medical College, Vizagapatam.

13. J. Satyanarayanamurty Esq., M. A., Principal, Govt. Training College, Rajahmundry.

14. A. R. Ponnuswami Iyer Esq., M. A., Senior Lecturer in charge, P. R. College, Cocanada.

15. Rev. Dr. H. H. Sipes, M. A , Ph. D., Principal, Andhra Christian College, Guntur.

16. K. Sivaramakrishna Rao Esq., M. A., L. T., Principal, Hindu College, Masulipatam.

17. S. P. Ragland Esq., M. A., L. T., Principal, Maharajah's College, Parlakimedi.

18. Rao Sahib C. D. S. Chetti, M. A., Principal, Government Arts College, Rajahmundry.

19. S. Purushottam Esq., M A., L.T., Principal, Maharajah's College, Vizianagaram,

20. G. Dharma Rao Esq , M. A., Principal, Khallikote College, Berhampore, Ganjam District.

21. Dr. P. Srinivasachari, M. A., Ph. D. (Lond.), Principal, S. R. R. College, Bezwada.

22 B. Ramachandra Rao Esq., M. A., L. T,, Principal, Hindu College, Guntur.

23. M. S. Raghavan Esq., M. A., Principal, V. R. College, Nellore.

24. S. Parthasaradhi Naidu Esq., M. A., L. T., Principal, Mrs. A. V. N. College Vizagapatam.

CLASS II—OTHER MEMBERS [23]

(1) *Persons who are not teachers elected by the Senate from among its members* (3).

1. M. V. Krishna Rao Esq., B. A., M. B. B. S., Univ. Medical Practitioner, Andhra University, Guntur: (6—12—1941).

2. D. V. Ramaswami Esq., B.A , B.L., M.L.A. Branch Secretary, Indian Mutual Life Insurance Company, Mandapeta, via. Dwarapudi—(6—12—1941).

3. V. Ramayya Esq., B. A., L. T., Headmaster, Hindu College High School, Masulipatam. (6—12—1941).

(2) *Language Representatives* (5)

Telugu :—

1. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., University College of Arts, Guntur. (31—10—41).

2. Ubhayabhasha Praveena Vidya Praveena P. V. Narasimhachari, Sanskrit College, Chittigudur. (1- 10 - 41).

Urdu :—

3. Md. Baig Jowhar Saheb Esq., Munshi, A. C. College, Guntur. (1—10—41).

Oriya :—

4. Vidya Praveena Madhusudhan Shodangi, University College of Arts and Commerce, Guntur. (4—2—42).

Kannada :—

5. (Vacant).

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2. C. Venkata Rao Esq., M. Sc. Hons., D. I. C. (Lond.), Reader and Head of the Department of Technology, J. V. D. College of Science and Technology, Guntur. (5—12—41).

3. V. K. Upadrasta Esq., B. A., LL. B., A. S. A. A. (Lond.), R. A. First Grade Lecturer in Commerce, University College of Arts & Commerce, Guntur. (5—12—41)

4. B. V. Ramanujam Esq., M. A., Lecturer and Head of the Department of History & Economics, Maharajah's College, Parlakimedi. (5—12—41).

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6. D. Gunnayya Esq., M. A., A. I. P., Chief Lecturer in Physics, Maharajah's. College, Vizianagaram. (5—12—41).

7. N. R. Raghunathachari Esq., M. A., Lecturer in Natural Science, Maharajah's College, Vizianagaram. (5—12—41).

8. K. N. Sundaresan Esq., B. A. (Hons.), Lecturer in Mathematics, Khallikote College, Berhampore, (5—12—41).

9. Rao Bahadur B. Tirumal Rao, L. M. S., L. R. C. P. (Edin.), F. R. C. S., D. L O F. R. F. P. S. (Glas.), Andhra Medical College, Vizagapatam. (5—12—41).

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11. P. Bhagavantha Rao Esq., M.A. (Com.), Lecturer in Commerce, Hindu College. Masulipatam. (14—3—42).

12. P. Venkateswara Rao Esq., B. Sc. (Agr.), Lecturer in Agr. Hindu College, Guntur. (14—3—42).

13. Dr. P. Kutumbaiya, B. A., M. D., M. R. C. P. (Lond), Professor, Andhra Medical College, Vizagapatam. (14—3—42).

14. G. Rama Rao Esq., M. A., L. T., Lecturer in Chemistry, A. C. College, Guntur (11—12—42).

15. M. Chayappa Esq., M.A., L.T., Lecturer, Govt. Training College, Rajahmundry (11—12—42).

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[6]

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3. Science—Prof. Sir C. V. Raman, M. A., Ph. D., D. Sc., LL. D., F. R. S., N. L. (21—8—42).

4. Medicine—Vacant.

5. Teaching—J. Satyanarayanamurti Esq., M. A. (15—9—40).

6. Oriental Learning—P. Varadaramakrishnayya M. A. (25—11—41).

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22 K. N. Sundaresan Esq., M. A.
23. D. V. Ramaswami Esq , B. A., B. L.
24. V. Ramayya Esq., B. A., L. T.,
25. Vidya Praveena Madhusudhan Shodangi.
26. P. Bhagavanta Rao Esq., M. A. (Com.)
27. Rao Sahib C. D. S. Chetti, M. A.

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3. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London).
4. Prof. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich).
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7. S. Ramachandra Ayyar Esq., M. A., L. T.
8. D. Gunnayya Esq., M. A., A. I. P.
9. N. R. Raghunathachari Esq., M. A.
10. T. U. Chacko Esq., M. A., M. Sc.
11. P. Venkateswara Rao Esq., B. Sc. (Agr.)
12. G. Rama Rao Esq., M. A., L. T.
13. M. Chayappa Esq., M. A., L. T.

(3) Faculty of Medicine

1. Principal, Andhra Medical College, Vizagapatam (*Ex-Officio Member*), (President).
2. M. V. Krishna Rao Esq,, B. A., M. B. B. S.
3. Rao Bahadur B. Tirumal Rao, L.M S., L R. C. P. (Edin.), F. R. C. S. (Edin.), D. L. O., F. R. F. P. S. (Glas.).
4. Dr. P. Kutumbiah, B.A., M. D. (Madras), M. R. C. P. (Lond.)

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1. Principal, Govt. Training College, Rajahmundry (Ex-Officio Member) J. Satyanarayanamurty Esq., M. A. (*President*)
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3. Md. Baig Jowhar Sahib Esq
4. Vidwan G. J. Somayaji, M. A., L. T., P. O. L.
5. Vidya Praveena Madhusan Shodangi.

BOARDS OF STUDIES

(1) English (Till 15 -3—44)

[10]

1. Mr. J. G. Devasahayam, M. A., L T., Lecturer, Andhra Christian College, Guntur (Chairman),
2. Mr. K. Swaminathan, M. A. (Madras), B. A. (Oxon.), Additional Professor, Presidency College, Madras.
3. Mr. A. F. Thyagaraju, M. A. (London), Lecturer, Madras Christian College, Tambaram.
4. Mr. G. Dharma Rao, M. A., Principal, Khallikote College, Berhampore (Ganjam).
5. Mr. S. Parthasaradhi Naidu, M. A., L. T., Principal, Mrs. A. V. N. College, Vizagapatam.

6. Mr. S. P. Ragland, M A., L. T., Principal, M. R. College, Parlakimedi.
7. Mr. B. Rakshit, M. A., Lecturer, P. R. College, Cocanada.
8. Mr. B. Muthuswamy, B. A. (Hons.), Lecturer, University College of Arts and Commerce, Guntur.
9. Mr. Muhammad Aslam Sahib Bahadur, M. A., Lecturer, Government Arts College, Rajahmundry.
10. Mr. V. Muthu Ayyar, M. A., L. T., Hindu College, Masulipatam.

(2) Sanskrit (Till 15—3—44)

1. Mr. S. T. G. Varadachari, M. A. (Hons.), Principal, Narasimha Sanskrit College, Chittigudur, Kistna Dt. (Chairman).
2. Dr. C. Kunhan Raja, B. A. (Hons.), D. Phil. (Oxon.), University Reader in Sanskrit, Madras University, Madras.
3. Mr. T. A. Venkateswara Dikshitar, Principal, Sanskrit College, Tirupati.
4. Vidwan K. Sivakameswara Rao, P. O. L., Pandit, P. R. College, Cocanada.
5. Mr. P. Perayya Sastri, Pandit, M. R College, Vizianagaram.
6. Mr. P. V. Ramanujaswami, M. A., Principal, M. R. Sanskrit College, Vizianagaram.
7. Mr. K. Somasekhara Sastry, Pandit, Narasimha Sanskrit College, Chittigudur, Kistna Dt.
8. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., First Grade Lecturer, University College of Arts and Commerce, Guntur.
9. Mahamahopadhyaya Dr. Tata Subbaraya Sastri, Kalaprapurna, Vizianagaram.
10. Mr. G. T. Venkatarangachary, Pittapuram.

(3) Hindi (Till 15 3—44)

[4]

1. Babu Shyama Sundar Das, Benares Hindu University P. O.
2. Vidwan S. V. Sivarama Sarma, B. O. L., Pandit, Andhra Christian College, Guntur.
3. Mr. B. Venkata Subbiah, Pandit, V. R. College, Nellore.
4. Mr. G Sundara Reddi, Sahitya Ratna, University College of Arts and Commerce, Guntur.

(4) Arabic, Persian and Urdu (Till 15 —3—44)

[4]

1. Dr. S. Muhammad Hussain Nainar Sahib, M. A , LL. B., Ph. D. (Lond.), Lecturer, University Buildings, Triplicane P. O., Madras (Chairman).

2. Muhammad Baig Jowhar, Munshi, Andhra Christian College, Guntur.

3. Munshi Khader Vali Saheb, Munshi, P. R. College, Cocanada.

4. Moulvi Syed Nurullah Hussaini Saheb, Munshi i-Fazil & Moulvi Aulim Munshi, V. R. College, Nellore.

(5) Latin, French and German (Till 15-3 44)

[4]

1. Mr. S. T. Krishnamachari, B. A., B. L., Lecturer, University College of Arts and Commerce, Guntur (Chairman).

2. Rev. Father J. Baud, Vicar-General, Maharanipet P. O., Vizagapatam.

3. Rev. Father Otto Reitmeyer, Catholic Priest, Bobbili.

4. Miss Florence SwamiKannu, B. A., L. T., Roman Catholic Church, Guntur.

(6) Oriya (Till 15 3-44)

[4]

1. Vidya Praveena Madhusudan Shodangi, Pandit, University College of Arts and Commerce, Guntur (Chairman).

2. Siromani Ananta Tripati Sarma, B. A., Parlakimedi.

3. Ubhayabhasha Praveena Jugal Kishore Panigrahi, Baxi Street, Parlakimedi.

4. Vidwan Govinda Das, Pandit, Maharajah's College, Parlakimedi.

(7-A) Telugu (Till 15-3-44)

Pass Board.

[7]

1. Mr. Mirza Hasanali Ispahani Sahib, B.A., B.L., Retired Sub-Judge, Gandhinagar, Cocanada (Chairman).

2. Mr. P. Adinarayana Sastri, Pandit, Khallikote College, Berhampore (Ganjam).

3. Mr. C. Janakiramayya, M. A., Lecturer, Hindu College, Masulipatam.

4. Mr. P. Lakshmikantam, M. A., First Grade Lecturer, University College of Arts and Commerce, Guntur (Ex-officio).

5. Vidwan D. Venkataramana Sastri, Pandit, University College of Arts and Commerce, Guntur.

6. Mr. T. Venkataratnam, M. A., L. T., Lecturer, Andhra Christian College, Guntur.

7. Mr. P. V. Narasimhachari, Pandit, Narasimha Sanskrit College, Chittigudur.

(7-B) Telugu (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Mr P. Lakshmikantam, M. A., First Grade Lecturer and Head of the Department, University College of Arts and Commerce, Guntur (Ex-officio member and Chairman).

2. Vidwan G. J. Somayaji, M. A., L. T., P. O. L., First Grade Lecturer, University College of Arts and Commerce, Guntur.

3. Mr. K. Ramakrishnayya, M. A., Head of the Telugu Department, University Buildings, Chepauk, Madras (28, Singarachari street, Triplicane).

4. Mr. V. Prabhakara Sastry, Oriental Institute, Tirupati.

5. Dr. C Narayana Rao, M. A., Ph. D., L. T., Lecturer, C. D. College, Anantapur.

6. The Chairman of the corresponding pass Board (Ex-officio).

(8) Kannada and Tamil (Till 15-3-44)

[4]

1. Vidwan K. Narasinga Rao, M. A., L. T., Vijaya Vilas, Tambaram (Chairman).

2. Mr. M. Kandaswamy Mudaliar, M. A., M. R. A. S., Pandit, Pachayappa's College, Madras.

3. Mr. M. Mariappa Bhat, M. A., L. T., Lecturer in Kannada, Madras University Madras.

4. Vidwan R. Viswanathan, M. A., B. O. L., Lecturer, Presidency College, Madras, (22, Iswaradoss Lala Street, Triplicane, Madras).

(9-A) Mathematics (Till 15-3-44)

Pass Board.

1. Mr. S. Purushottam, M. A., L. T., Principal, M. R. College, Vizianagaram. (Chairman)

2. Mr. P. V. L. Narasinga Rao, M. A., Lecturer, M. R. College, Parlakimedi.

3. Dr. V. Ramaswami, B. A. Hons. (Mad.), B. A. (Cantab.), Ph. D. (Cantab.), Reader, University College of Arts and Commerce, Guntur (Ex-officio).

4. Mr. C. Subrahmanyam, M. A., L. T., Govt. Arts College, Rajahmundry.

5. Mr. P. R. Venkata Krishna Ayyar, M. A, L. T., Lecturer, V. R. College, Nellore.

(9-B) **Mathematics** (Till 22-1-44).

Honours and Post Graduate Board.

[6]

1. Dr. V. Ramaswami, B. A. (Hons.) (Mad.), B. A. (Cantab.), Ph. D. (Cantab.), Reader and Head of the Department in Mathematics, University College, of Arts and Commerce, Guntur (Ex-Officio member and Chairman).
2. Prof. N. S. Nagendranath, M. Sc., Ph. D. (Cantab.), J. V. D. College of Science and Technology, Guntur.
3. Dr. R. Vaidyanathaswami, M. A., D. Sc., Reader, University of Madras, Triplicane, Madras.
4. Prof. A. Narasinga Rao, M. A., L. T., Professor of Mathematics, Annamalai University, Annamalai Nagar.
5. The Chairman of the corresponding Pass Board (Ex-Officio).
6. Mr. T. Suryanarayana, B. A. (Cantab.), Dy. D. P. I., Madras.

(10-A) **Physics** (Till 15-3-44).

Pass Board

[5]

1. Mr. C. Suryaprakasam, M. A., B. Ed., Lecturer, Mrs. A. V. N. College, Vizagapatam. (Chairman).
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4. Mr. D. Gunnayya, M. A., A.I.P., Chief Lecturer, M. R. College, Vizianagaram.
5. Mr. V. Suryaprakasam, M. Sc. Hons., P. R. College, Cocanada.

(10-B) **Physics** (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra), Ramachandra Deo Professor, Principal and Head of the Department of Physics, J.V.D. College of Science and Technology, Guntur (Ex-officio member and Chairman).
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3. Dr. K. S. Krishnan, M. A., D. Sc., F. R. S., Physics Department, Allahabad University, Allahabad.

4. Prof. P. N. Gosh, M.A., Ph.D., Sc.D., F.I.P. Sir Rash Behary Gosh Professor of Applied Physics, (92 Upper Circular Road) Calcutta University, Calcutta.

5. Dr. I. Ramakrishna Rao, M. A., Ph. D. (Cal.), D. Sc. (Lond.), Reader, J. V. D. College of Science & Technology, Guntur.

6. The Chairman of the corresponding Pass Board (Ex-officio).

(11-A) Chemistry (Till 15 3-44)

Pass Board.

[5]

1. Mr. Sambunath Pal, M. Sc., Lecturer, P. R. College, Cocanada. (Chairman).

2. Mr. D. N. Das Gupta, M. A., B. L., Chief Lecturer, M. R. College, Vizianagaram.

3. Mr. N. L. Narasimham, M. A., L. T., Lecturer, Govt. Arts College, Rajahmundry.

4. Prof. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (Lond.), Vikrama Deo Professor of Chemistry, J. V. D. College of Science and Technology, Guntur (Ex-officio).

5 Mr. H. Krishnaswami, B. A., Lecturer, Hindu College, Masulipatam.

(11-B) Chemistry (Till 22-1-44)

Honours and Post Graduate Board.

[6]

1. Prof. T. R. Seshadri, M. A., Ph. D (Manchester), F. I. C. (Lond.), Vikama Deo Professor of Chemistry and Head of the Department, J. V. D. College of Science and Technology, Guntur, (Ex-Officio member and Chairman).

2. Dr. G. Gopala Rao, M. Sc., A. I. C. (Lond.), D. Sc. (Allahabad), Reader, J. V. D. College of Science and Technology, Guntur.

3. Dr. P. C. Mitter, M. A., Ph.D., Calcutta University, 22 Garpar Road, Calcutta.

4. Dr. B. Sanjiva Rao, M. A., Ph. D. (Lond.), Professor of Chemistry, Central College, Bangalore.

5. Dr. B. B. Dey, D. Sc. (Lond), F. I. C., I. E. S., Professor, Presidency College, Madras.

6. The Chairman of the corresponding Pass Board (Ex-Officio).

(12 A) **Botany** (Till 15—3—44).

Pass Board.

(5)

1. Mr. T. U. Chacko. M. Sc., Lecturer, P. R. College, Cocanada (Chairman).
2. The Chairman of the Honours Board (Ex-Officio)
3. Mr. C. Venkata Rao, M. Sc., Lecturer, Hindu College, Guntur.
4. Mr. J. Venkateswarlu, M. Sc., Lecturer, J. V. D. College of Science and Technology, Guntur.
5. Prof. M. Sayeeduddin, B. Sc. (Bom.) M. A. (Edin.) Professor of Botany, Osmania University, Lallagudda P. O., Hyderabad (Dn.)

(12-B) **Botany** (Till 22—1—44).

Honours and Post-Graduate Board.

1. Andhra University Teachers to be appointed later.
2. Mr. J. Venkateswarlu, M. Sc., Lecturer in Botany, Erskine College of Natural Sciences, Guntur.
3. Chairman of the corresponding Pass Board (Ex-officio).
4. Prof. Birbal Sahni, M. A., Sc. D. (Cantab.), D. Sc. (Lond.), F. G. S., F. A. S. B., F. R. S. Lucknow University, Lucknow (Ag. Chairman).
5. Dr M. O. Parthasarathy Ayyangar, M. A., L. T., Ph. D., F. L. S,, Madras University, Madras.
6. Dr. T. Ekambaram, M. A., L. T., Ph. D., Presidency College, Madras.

(13-A) **Zoology** (Till 15—3—44)

Pass Board.

(5)

1. Mr. N. R. Raghunathachari, M. A., Lecturer, M. R. College, Vizianagaram (Chairman).
2. The Chairman of the Honours Board (Ex-Officio).
3. Mr. A. V. Narayanaswami Ayyar, M. A., Lecturer, P. R. College, Cocanada.
4. Mr. A. Srinivasa Ayyangar, B. A., (Hons.), Lecturer, Mrs. A. V. N. College, Vizagapatam.
5. Mr. K. Virabhadra Rao, M. Sc., Lecturer, Andhra Christian College, Guntur.

(13-B) Zoology Till 22—1—44).

Honours and Post Graduate Board.

1. Dr. S. G. Manavala Ramanujam, M. A., Ph. D,, D. I. C., F. Z S., F. R. M. S., Department of Zoology, Presidency College, Madras (Ag. Chairman).

2. } Andhra University Teachers to be appointed later.
3. }

4. Chairman of the corresponding Pass Board (Ex-officio).

5. Prof. C. Lakshminarayanan, M. A., Madras Christian College, Tambaram, (Chengalput District).

6. Dr. Baini Prasad, Director, Zoological Survey, Calcutta.

(14-A) Geology (Till 15—3—44)

Pass Board.

The Honours Board of Studies in Geology will function as Pass Board also for the present.

(14-B) Geology (Till 15—3—44).

Honours and Post Graduate Board.

1. Dr. K. P. Rode, M. Sc., (Benares), Ph. D. (Zurich), Professor, Head of the Dpt. of Geology, Erskine College of Natural Sciences, Guntur, (Chairman).

2. Mr. C. Karunakaran, B. Sc. (Madras), M. Sc. (Benares), Lecturer, Dpt. of Geology, Andhra University, Guntur,

3. Chairman of the corresponding Pass Board (Ex-officio).

4. Mr. L. Rama Rao, M. A., F. G. S , F. A. Sc., F. N. I., Professor of Geology, Central College, Bangalore.

5. Dr. M. S. Krishnan, M. A., Ph. D., Director, Geological survey of India, 27, Chowringhee, Calcutta.

6. Mr. B. S. Sanjiva Reddy, A. I. S. M., M. Sc. (Colorado), Mining Engineer and Geophysicist, Betamcherla, Kurnool District.

(15) Chemical Technology (Till 22—1—44)

Honours and Post Graduate Board.

1. Mr. C. Venkata Rao, M. Sc., D. I. C. (Lond.), Reader and Head of the Dept., J. V. D. College of Science and Technology, Guntur, (Ex-officio Member and Chairman).

2. Prof. T. R. Seshadri, M. A. Ph. D. (Manchester), F. I. C. (Lond), Vikrama Deo Professor of Chemistry, J. V. D. College of Science and Technology, Guntur.

3. Dr. K. S. Venkataraman, M.A., M.Sc. (Tech.), Ph.D., D. Sc., F. I. C., Professor of Chemical Technology and Head of the Department, Bombay University, Bombay.

4. Prof. H. L. Roy, M. I. Chem. E., A. B. (Harvard), Dr. Ing. (Berlin), College of Engineering and Technology, Jadavapur P. O. Sakuria (24 Parganas).

5. Prof. B. C. Roy, M. Sc., (Leeds) University College of Science and Technology Applied Chemistry Dpt., Calcutta.

6. Mr. M. L. Khorana, M S. (Michigan), J. V. D. College of Science and Technology, Guntur.

7. Prof. C. W. P. Van Der Meydon, C/o Nawabganj Sugar Mills, Nawabganj, Carlton Hotel, Lucknow.

8. Dr. B. Mukherji, M. B. (Cal), M. D., D. Sc. (Mich.), Pharmacologist, Bio-Chemical Standardisation Laboratory, 110 Chittaranjan Avenue, Calcutta.

9. Dr. M. N. Goswami, M. A., Dr. Es. Sc., University College of Science and Technology, Calcutta.

10. Mr. K. Panduranga Rao, Manager, The Tata Oil Mills Co., Ltd., Tataparam P. O., Cochin State, S. India.

(16-A) **Philosophy** (Till 15—3—44)

Pass Board.

1. Mr. B. Appa Rao, M. A., L. T., Lecturer, Govt. Arts College, Rajahmundry. (Chairman).

2. Mr. C. S. Paul, M. A. Andhra Christian College, Guntur.

3. Mr. M. S. Raghavan, M. A., Principal, V. R. College, Nellore.

4. Mr. K. Satyanarayana, M. A., Lecturer, P. R. College, Cocanada.

5. Prof. Saileswar Sen, M. A., D. Litt., D. Phil., Professor, University College of Arts and Commerce, Guntur. (Ex officio).

(16-B) **Philosophy** (Till 22—1—44)

Honours and Post Graduate Board.

[6]

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[12]

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(2) C. J. Dasa Rao Esq., B. Sc. (Agr.), M. Sc. (Hons.) (Andhra), (D. F 21—8—37). (On Deputation to A. R. P. Service).

M. Narasinga Rao Esq., M. Sc. Hons. (Ag.) (D. F. 9—8—42).

(3) D. Sitapati Rao Esq., B. A., B. Sc. (Engg.), (B. H. U.) (D. F. 16—1—39

(4) N. V. Subba Rao Esq., M. Sc. Hons. (D. F. 27—6—40).

(5) Dr. S. Rangaswami, M. A., Ph. D. (Andhra) (D. F. 1-7-39, D. G. 1-7-42)

Demonstrator (1)—

M. Lakshmipati Sarma Esq., M. Sc. (15—9—40).

DEPARTMENT OF NATURAL SCIENCES.

Professor in Geology (1)—

Dr. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich), Head of the Department, (D. F. 21—8—41).

Lecturers in Geology (2)—

(1) C. Karunakaran Esq., B. Sc. (Mad.), M. Sc. (Benares) (D. F. 15—6—41).

(2) Dr. C. W. Chiplonkar, M. Sc., D. Sc. (D. F. 1—7—43).

Lecturers in Botany (2)—

(1) J. Venkateswarlu Esq, M. Sc. (D. F. 15—6—37).

(2) C. Suryaprakasa Rao Esq., M. Sc. (D. F. 1—7—42).

Demonstrators in Geology (2)—

(1) G. Rukmangada Rao Esq., M. Sc. (Benares) (D. F. 25—6—42).

(2) Vacant.

PHYSICAL EDUCATION.

Physical Director (1)—

M. Chidanandam Esq., B. A., Dip. in Phy. Edu. (D. F. 19—9—35). (On deputation to War Service).

OTHER MEMBERS OF THE UNIVERSITY STAFF

(ADMINISTRATION.)

LIBRARIAN.

A. Ramakrishna Rao Esq., B. A., F. L. A., (D. F. 1—7—43).

ENGINEER.

T. V. R. Naidu Esq., B. Sc., B. Sc. (Engg.) (D. F. 9—4—36 : D. G. 1—11—36).

HOSTEL WARDEN.

Dr. I. Ramakrishna Rao, M. A., Ph. D. (Cal.), D. Sc. (Lond.) (25—4—42.)

UNIVERSITY MEDICAL PRACTITIONER.

M. V. Krishna Rao Esq., B. A., M. B. B. S. (D. F. 3—1—37).

SUCCESSION LIST OF OFFICERS.

CHANCELLORS.

1926 The Right Hon'ble the Viscount Goschen of Hawkhurst, G.C.S.I., G. C. I. E., C. B. E., Hon. D. Litt. (Andhra)

1929 Sir Edward Norman Marjoribanks, K. C. I. E., C. S. I.

1929 Lt. Col. the Right Hon'ble Sir George Frederick Stanley, P.C., G. C. I. E., C. M. G., Hon. D. Litt. (Andhra).

1934 The Hon'ble Khan Bahadur Sir Mahomed Usman, K. C. I. E.

1931 John Francis Ashley, Lord Erskine, G. C. S. I., G. C. I. E.

1936 Rai Bahadur Sir K. V. Reddy Naidu, B. A., B L.

1936 John Francis Ashley, Lord Erskine, G. C. S. I., G C. I. E.

1940 H. E. Captain the Honourable Sir Arthur Oswald James Hope, G.C.I.E.

PRO-CHANCELLORS.

1926 Maharaja Sri Rao Sir Venkata Sweta Chelapati Ranga Rao Bahadur, Maharaja of Bobbili, G. C. I. E., C. B, E.

1927 Maharaja Sri Raja Ravu Venkata Kumara Mahipathi Surya Rao M. C. Bahadur, Raja of Pithapuram, C. B. E.

1928 Maharaja Sri Ramachendra Deo, M. L. C., Raja of Jeypore.

1931 The Hon'ble Raja Sahib Meherban-I-Dostan Raja Sir Ravu Sweta Chelapati Ramakrishna Ranga Rao Bahadur, K.C.I. E,, Hon. D. Litt. (Andhra), Raja of Bobbili.

1937 Maharaja Sree Sree Sree Dr. Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Maharaja of Jeypore.

VICE-CHANCELLORS

April 1926 C. R. Reddy Esq., M. A. (Cantab), M. L. C.

Aug. 1930 Rao Bahadur T. S. Tirumurti, B. A., M. B. C. M., D. T. M. & H. *(Under Sec. 12 (3) of the Act from* 1—8—1930 *to* 30—4—1931).

May 1931 Prof. Sir S. Radhakrishnan, M. A. Hon. D. Litt. (Andhra).

Rao Bahadur T. S. Tirumurti. [*Under Section 12 (3) of the Act from* 11—6—1931 *to* 25—8—1931, *and from* 24—6—1932 to 7—8—1932.]

Sir J. C. Coyajee. (*Under Sec. 12 (3) of the Act from* 12—6—1933 *to* 21—8—1933.)

Rao Bahadur T S. Tirumurti. (*Under Section* 12 (3) *of the Act from* 18—6—1934 *to* 18—9—1934.)

O. Pullareddy Esq', I. C. S. (*Under Sec. 12* (3) *of the Act from 20th June 1935 to 7th August 1935.)*

May 36 C. R. Reddy Esq , M.A. (Cantab.), M. L. C.

L. Subba Rau Esq., B. A., B. L. *(Under Sec. 12 (3) of the Act from 20th April 1942 to 20th July 1942.*

REGISTRARS.

April 1926 C. D. S. Chetti Esq., M. A.

April 1938 R. Srinivasa Rao Esq , B. A.

April 1939 Dr. V. S Krishna, B. A. (Oxon.), Ph. D. (Vienna).

April 1942 K. V. Gopalaswami Esq., M. A. (Oxon), Barrister-at-Law.

UNIVERSITY ORATORS.

English.

1927 Rev. A B. Johnston, M. A.

1934 Sir J. C. Coyajee, B. A., LL. B.

1935 K. Sivaramakrishna Rao Esq., M. A., L. T.

1938 P. Ramaswamy Esq., M. A.

1941 K. Sivarama Krishna Rao Esq., M. A., L. T.

Telugu.

1927 R. Venkatasivudu Esq., M. A., L. T.

1928 V. Ch. Sitaramaswami Sastri Esq.

1929 M. Suryanarayana Sastri Esq.

1936 P. Lakshmikantam Esq., M. A.

1941 Mirza Hasanali Ispahani Sahib Esq., B. A., B L.

HONORARY LEGAL ADVISER.

1928 Lakkaraju Subba Rau Esq., B. A., B. L, M. L. C.

List of Persons who delivered Addresses at Convocations.

1927 Prof. S, Radhakrishnan, M. A.

1928 Prof. Sir C. V Raman, M. A., D. Sc , F. R. S., N. L.

1929 The Rt. Rev. V. S. Azariah, Hon. LL. D. (Cantab.).

1930 Dewan Bahadur Sir Alladi Krishnaswamy Ayyar, B. A., B. L.

1931 Sir M. Visvesvarayya, K. C. I. E., LL. D., D. Sc., M. I. C. E.

1932 Dewan Bahadur Sir M. Ramachandra Rao, B. A., B. L.

1933 The Hon'ble Justice Sir M. Venkata Subba Rao, B. A., B. L.

1934 The Hon'ble Rai Bahadur Sir K. V. Reddi Naidu, B. A., B. L.

1935 Rao Bahadur T. S. Tirumurti, B. A., M. B. C. M., D. T. M. & H.

1936 The Hon'ble Dewan Bahadur Sir S. Kumaraswami Reddiar, B. A., B. L.

1937 The Hon'ble Mr. C. Rajagopalachariar, B. A., B. L., M. L. A.

1938 Dr. (Mrs.) Sarojini Naidu, Hon. D. Litt. (Allahabad).

1939 Sir Nilaratan Sircar, M. A., M. D., D. C. L. (Oxon.), LL. D. (Edin.).

1940 The Hon'ble Mr. Justice P. Venkataramana Rao Naidu, B. A., B. L.

1941 The Hon'ble Nawab Mahdi Yar Jung Bahadur, M. A. (Oxon.).

1942 Her Highness Maharani Setu Parvati Bai, Hon. D. Litt. (Andhra).

List of Persons on whom Honorary Degrees have been conferred.

1927

D. Litt.

(1) Dewan Bahadur Sir R. Venkataratnam Naidu, M. A., Vice-Chancellor, Madras University.

(2) Dewan Bahadur K. Ramanujachari, M. A., B. L., Retired Principal, of the Maharaja's College, Vizianagaram.

Kala-Prapurna.

(3) Mr. Vedam Venkataraya Sastry, Retired Lecturer in Sanskrit, Madras Christian College.

1928

D. Litt.

(1) His Excellency the Right Honourable the Viscount Goschen of Hawkhurst, G. C. S. I., G. C. I. E., O. B. E., Chancellor of the University and Governor of Madras.

(2) Prof. S. Radhakrishnan, M. A., President of the Post-graduate Council in Arts, Calcutta University.

1934

D. Litt.

(1) Lt. Col. The Right Honourable Sir George Frederick Stanley, P. C., G. C. I. E., C. M. G., Ex-Chancellor of the University.

(2) Sree Sree Sree Maharaja Vikrama Deo Varma Garu, Maharajah of Jeypore.

1937 (March)

D. Litt.

(1) The Hon'ble the Rajah of Bobbili, K. C. I. E., M. L. C.

(2) Mr. C. R. Reddi, M. A. (Cantab.), M. L. C.

(3) Rai Bahadur Sir K. V. Reddi Naidu, B. A., B. L.

(4) Mr. E. Raghavendra Rao.

Kala-Prapurna.

(1) Mahamahopadhyaya Kapisthalam Desikacharyulu.

(2) Mahamahopadhyaya Tata Subbaraya Sastri.

(3) Mr. Sripada Krishnamurthy Sastri.

(4) Mr. Janamanchi Seshadri Sarma.

1937 (December.)

D. Litt.

(1) His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manne Sultan Maharaj Raja Rama Raja Bahadur Sham Sher Jang, Maharaja of Travancore, G. C. I. E.

(2) Her Highness Maharani Setu Parvati Bayi of Travancore.

Kala-Prapurna

Mr. Kasinadhuni Nageswara Rao Panthulu.

1938.

D. Litt.

Maharajah Sri Ravu Venkata Kumara Mahipathi Surya Rao Bahadur, C. B. E., Maharajah of Pithapuram.

Kala-Prapurna.

(1) Rao Sahib Gidugu Venkata Ramamurthi Pantulu.

(2) Mr. Jayanthi Ramayya Pantulu, B. A., B. L.

(3) Satavadhani Chellapilla Venkata Sastri.

1939.

D. Sc.

Mr. Sonti Kamesam M. E. (Hon.), M. I. E. (Ind.)

1940

D. Litt.

Sir John Francis Ashley Lord Erskine, G. C. S. I., G. C. I. E.

1941.

Kala-Prapurna.

Sree Sree Sree Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra) Maharajah of Jeypore.

D. Sc.

(1) Rao Bahadur T. S. Venkataraman, C. I. E.

(2) Professor S. Bhagavantam, M. Sc.

List of University Student's Unions.

S. No.	*Name*	*Date of Recognition.*
(1)	Hindu College, Masulipatam	5—7—1930
(2)	Maharajah's College, Vizianagaram,	5—7—1930
(3)	University College of Arts and Commerce, Guntur.	27—8—1932
(4)	Jeypore Vikrama Deo College of Science and Technology, Guntur.	27—8—1932
(5)	Mrs. A. V. N. College, Vizagapatam.	24—9—1932
(6)	S. R. R. College, Bezwada.	1—7—1938
(7)	Hindu College, Guntur.	1—7—1939
(8)	Lord Erskine College of Natural Sciences, Guntur.	26—6—1941

List of Life Members of Senate

[Under Sub-clause (1)]

1935 (1) Prof Sir S. Radhakrishnan, M. A., Hon. D. Litt. (Andhra), Hon. LL. D. (Allahabad), F. B A., Spalding Professor of Eastern Religions and Ethics, Oxford University, Oxford and Vice-Chancellor, Benares Hindu University, Benares.

1935 (2) Sir C Ramalinga Reddy, M. A. (Cantab.), Hon. D. Litt. (Andhra) M. L. C *(vide* No. 3 Ex-Officio Members.)

[Under Sub-clause (2)]

1926 (1) Maharajah Sri Rao Sir Venkataswetachalapati Ranga Rao Bahadur, G. C. I. E., C B. E., Maharajah of Bobbili.

1926 (2) Rajah Saheb Mehrban Mushfiq Quadardan Karam Farme Mukhlisan Mirza Rajah Sri Pushavati Alakh Narayan Gajapaty Raj Manne Sultan Bahadur, Rajah of Vizianagaram, Vizianagaram.

1926 (3) Srimanthu Raja Yarlagadda Ankineedu Prasad Bahadur, B. A., M. L. C, Raja of Challapalli, Challapalli.

1935 (4) Sree Sree Sree Maharaja Dr. Vikrama Deo Varma Garu, Hon. D. Litt (Andhra), Kala Prapurna, Maharaja of Jeypore, Jeypore (Orissa). (Officio Members).

1937 (5) His Highness Sri Padmanabha Dasa Vanchi Pala Sir Balarama Varma Kulasekhara Kiritapathi Manne Sultan Maharaj Raja Ramaraja Bahadur Shamsher Jang, Knight Grand Commander of the Most Eminent Order of the Indian Empire, Hon. D. Litt. (Andhra), Maharajah of Travancore, Palace, Trivandrum.

1937 (6) Her Highness Maharani setu Parvati Bayi of Travancore, Hon. D. Litt (Andhra), Palace, Trivandrum.

SECTION III

TEXT-BOOKS

FOR THE EXAMINATIONS OF 1944, 1945, 1946.

(A) TEXT-BOOKS FOR THE EXAMINATIONS OF 1944.

I. MATRICULATION EXAMINATION

I. English—

(i) *For Detailed study*—

The English Text-Book for the S. S. L. C. Examination of 1944.

(ii) *For Non-detailed study*—

K. K. Mohretra: Caravan of Light—Omitting the last three chapters (Oxford University Press).

II. (*a*) Special periods in Histories—

British History—19th Century from 1815 to 1902. Indian History—Modern India till the death of Victoria.

Books for reference —

1. Townshend, Warner and Martin Groundworks of British History in English. (Blackie & Sons.) 2. V. Srinivasa Rao History of England (in Telugu) (M. Seshachalam & Co., Masulipatam). 3. Prof. M Venkataranganiya: History of India (in Telugu). (M. Seshachalam & Co., Masulipatam). 4. C. S Srinivasa Chari: History of India in English (Varadachary & Co., Madras).

(*b*) Geography –

(i) *Text books in English*—

Regional Geography of the World for High Schools by N. Subrahmanyam (Indian Publishing House, Limited, Madras).

(ii) *Text books in Telugu*—

(1) L. D. Stamp: Geography for Secondary Schools (2 parts) (translated into Telugu by V. Sitaramakrishnayya) (Longmans Green & Co.) (2) Pickle: Geography (Telugu Translation).

or

V. Jagannadharao & P. Suryanarayana: World Geography.

(*d*) *Prose*—

(*i*) *For detailed study*—

5. S. Suryanarayana Sastri: Mahabharata Rahasyam, pages 469 to 623 (Author, Pallapatla, Kuchinapudi P. O., Repalle taluk, Guntur District).

(ii) *For Non-detailed study*—

6. T. Rajagopala Rao: Vihangayanamu (T. Ramachandra Rao, C/o Sri Andhra Saraswati Grandhamala, Masulipatam).

N. B.—The following books are recommended for consultation by the teacher for composition and translation :—

1. N. Chalapathi Rao: Upanyasadarpanam (Manjuvani Press, Ellore). 2. T. Venkataratnam: Progressive Exercises in Translation (Author, A. C. College, Guntur). 3. Dr. C. Narayana Rao: University Exercises in Translation (Author, Anantapur).

Kannada

(*a*) *Poetry*—

1. Lakshmeesa Kavi: Jaimini Bharatha, Sandhis 1 and 2.

(*b*) *Prose*—

(*i*) *For detailed study*—

2. C. K. Venkataramayya: Abraham Lincoln.

(*ii*) *For Non-detailed study*—

3. Vembar Padmamma: Lakshmi Prasada. 4. N. Sundaramma: Halliya Rani.

(*c*) *Drama*—

5. L. Gundappa: Madhyama Vyayoga.

(*d*) *Grammar*—

6. Halagannanda Vyakarana Sutragalu (Mangalore Basel Mission Publication).

N.B.—The above books can be had of Balasahithya Mandala, Mangalore.

Tamil

(*a*) *Poetry*—

1. Naladiyar—400 lines. 2. Kamba Ramayanam—Ravana Vathai Padalam—224 lines. 3. Manimekhalai—Nalar Vanam Pukka Kathai—170 lines. 4. Villi Puthuvar Bharatham—Soothu Por charukkam—200 lines. 5. Kamba Puranam—Valli Ammai Tirumana Padalam—200 lines. 6. Tiruvilayadal Puranam—Mana Sumantha Padalam—300 lines. 7. Tiruchendur Pillai—Tamil—40 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the Intermediate Examination of 1944 of the University of Madras to be published by the Madras University.)

(*b*) *Prose*—

(*i*) *For detailed study*—

8. T. Chelvakesayaroya Mudaliyar :—Akbar

(*ii*) *For Non-detailed study*—

9. Mahamahopadyaya Dr. V. Swaminatha Iyer : Nallurai Kovai (Part I).

(*c*) *Drama*—

10. M. Shanmukha Sundara Mudaliyar : Manonmaniam (Prose) (Pachaiyappa's College High School, Madras).

(*d*) *Grammar*—

11. Mahalinga Ayer : Ilakanam.

N.B—All the above books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya

(*a*) *Text-books*—

(*i*) *For detailed study*—

1. G. Meher : Tapaswani. 2. Srimati Sarala Devi Beera Ramani. 3. Maharajah Sree Sree Sree Vikrama Deo Varma : Buddha Charita. 4. Ratnakar Pati—Prabandha Praksha—the following lessons only ; —

(*a*) Mantavya Prakasha. (*b*) Santosha. (*c*) Anutapa. (*d*) Samyamabidhi. (*e*) Samaja Samskara and (*f*) Vismruti.

(*ii*) *For Non-detailed study*—

1. R. Acharya : Peeyusha Prabaha. 2. Navakisora Das : Amrutu Santana.

(*b*) *Books for reference*—

M. Rath : Sukhabodha Vyakarana.

N.B—All the above books can be had from the Student's Stores, Berhampur.

Hindi

Text-books—

(*i*) *For detailed study*—

1. Gadyapravesika saral (omitting lessons 5, 6, 11, 12, 14, 15, 16, 21 and 24) (Ram Narain Lal, Allahabad). 2. Kisan Guptji (Sahityasadan, Chiragaon, Jhansi).

(*ii*) *For Non-detailed study*—

3. Sudarshan: Parivartan (Indian Press Ltd., Allahabad).

For Translation Work—

1. Ramdahan Mishra and Sivapujan Sahay: Manual of Translation from English to Hindi (Grantha Mala Karyalaya, Bankipore).

Urdu.

(*a*) *Poetry and Prose*—

1. Abdul Haq: Nisab-i-Urdu.

(*b*) *Non-detailed study*—

2. Premchand: Waridat. 3. Sarguzisht-i-Hayat or 'Ap Bete,' Maxim Gorki—Urdu Translation (Anjuman-i-Taraqqi-i-Urdu, New Delhi).

(*c*) *Grammar*—

4. Jamiul—Qawaid.

N. B.—All the above books can be had from the Islamia Book Depot, Kurnool.

Part III

Physics.

(*a*) *Text-books*—

1. Crowther, J. A.: Manual of Physics (Oxford University Press). 2. Glazebrook: Dynamics, Statics, Hydrostatics, Heat and Light (Cambridge University Press). 3. Shackel, R. G.: Modern School Electricity and Magnetism (Longmans). 4. Krishnaswami, T. S.: Sound (Murti & Sons). 5. Nightingale: Sound (G. Bell & Sons). 6. Houstoun, R. A.: Intermediate Physics. 7. Venkatachari, T. V.: A Manual of Physics for the Intermediate Course, Vols. I and II. 8. Manikkam, Subrahmania Iyer and Ramachandra Rao: Intermediate Physics, Vols. I and II (S. Viswanatham, 2/10, Post Office Street, Georgetown, Madras).

(*b*) *Books for reference*—

Duncan and Starling: Text book of Physics (Macmillan).

Chemistry.

(*a*) *Text-books*—

1. Mitra: Text-book of Inorganic Chemistry. 2. Kendall: Smith's Laboratory outline in general and Inorganic Chemistry. 3. Holmyard: Inorganic Chemistry (E. Arnold). 4. Senter: Text book of Inorganic Chemistry. 5. H. K. Sen: Inorganic Chemistry (Inter). 6. V. Swaminadha Aiyer: A Text-book of Inorganic Chemistry (American Mission College, Madura).

(b) *Books for reference*—

1. Kendall: Smith's Introduction to General and Inorganic Chemistry.
2. Mellor: Intermediate Inorganic Chemistry.

Botany.

(a) *Text-books*—

1. Lowson and Sahni: Text-book of Botany. 2. A. C. Dutta: A Class Book of Botany (Oxford University Press). 3. K. Rangachary: Handbook of Botany (Varadachari & Co., Madras). 4. Bose: Intermediate Botany.

(b) *Books for reference*—

1. Strasburger: Text-book of Botany (Macmillan & Co.). 2. A. G. Tansley: Elements of Plant Biology (George Allen and Unwin). 3. Smith, Overton and others: Text-book of Botany (Macmillan & Co.). 4. Holeman and Rubbins: Text-book of Botany (John Wiley & Sons). 5. W. H. Brown: The Plant Kingdom (Ginn & Co.).

Zoology (including Human Physiology)

Books for reference—

1. L. A. Borradaile: Elementary Zoology for Students (O. U. P.). 2. L. A. Borradaile: Manual of Zoology. (O. U. P.) 3. G. C. Bourne: Comparative Anatomy of Animals, 2 volumes (G. Bell & Sons). 4. A. Meek: Essentials of Zoology (Longmans). 5. Huxley (revised by Bancroft): Lessons in Elementary Physiology (Macmillan). 6. Bainbridge and Menzies: Essentials of Physiology (Longmans). 7. Thornton: Human Physiology (revised by W. A. M. Smart) (Longmans). 8. Foster and Shore: Physiology for Beginners (Macmillan). 9. Furneaux: Human Physiology (Longmans). 10. Parker and Bhatia: Introduction to Zoology (Macmillan). 11. Hegner: Introduction to Zoology (Macmillan). 12. Zoethout: Text-book of Physiology (Henry Kimpton) 13. Viswanath. Zoology for Intermediate Students (Uttar Chand Kapur & Sons, Lahore).

Biology.

(a) *Botany*—

Text-books—

1. P. F. Fyson: Botany for India (The Christian Literature Society for India). 2. M. S. Sabesan: Intermediate Botany (G. S. Press, Mount Road, Madras).

(b) *Zoology*—

Books for reference—

1. Bhatia: Elementary Text-book of Zoology for Indian students (Macmillan). 2. Viswanath: Zoology for Intermediate Students (Uttarchand Kapur & Sons, Lahore). 3. John, C.: A Text-book of Zoology (The Biological Supplies, Kottayam, South India). 4. Smart: Furneaux's Human Physiology (Longmans).

Geography.

Text-books—

1. Unstead and Taylor: General and Regional Geography (George Phillip & Son). 2. L. Brooks: Regional Geography of the World, Book IV (University of London Press). 3. L. Dudley Stamp: The Indian Empire (Longmans, Green & Co.). 4. A. Wilmore: The Ground-work of Geography (G. Bell & Sons). 5. Mrs. Skeat: Principles of Geography Physical and Human (Oxford University Press). 6. J. Martin: A Geography of Asia (Macmillan & Co.). 7. T. A. Smith: A Geography of Europe (Macmillan & Co.). 8. P. Lake: Physical Geography (Cambridge University Press). 9. W. Garnett: A little Book of Map Projection (George Phillip & Son). 10. Oxford Advanced Atlas (Oxford University Press).

Logic.

Text-book—

Creighton's Logic, Parts I and II (Latest edition, revised by Smart).

Indian History.

Text-books—

1. K. V. Rangaswamy Ayyangar: Hindu Period (Longmans). 2. Garret and Kohli: Muhammadan Period (Longmans). 3. Williams: Modern India (Longmans).

British History.

Text-book—

Ramsay Muir: British History.

World History in outline.

Text-books—

1. H. A. Davis: An Outline History of the World, Oxford University Press. 2. Webster, H and Wesley, E. B.: World Civilization (D. C. Heath and Co.).

Civics and Indian Administration.

(a) Civics.

Text-book—

N. G. Damle: Civics for Beginners (Macmillan & Co.).

(b) Indian Administration.

Text-book—

M. R. Palande: Introduction to Indian Administration (Oxford University Press).

Economic Geography and Economic History.

Section I—Economic Geography.

(a) *Text-books—*

1. Dudley Stamp: Intermediate Commercial Geography, Part 1. 2. Rudmore Brown: Principles of Economic Geography. 3. Lyde and Shackleton: Economic Atlas.

(b) *Books for reference —*

1. Chisholm: Hand Book of Commercial Geography. 2. Russel Smith: Industrial and Commercial Geography. 3. Indian Year Book. 4. Agricultural and Industrial Commission Reports: Government of India.

Section II —Economic History.

(a) *Text-books—*

1. Gadgil: Industrial Evolution of India (2nd edition). 2. Brigg: Economic History, Part II.

(b) *Books for reference—*

1. C. McWatters: Economic History of England. 2. Milner: Economic Evolution of England.

Economics and Banking

Section I—Economics.

(a) *Text-book—*

Jathar & Beri: Introduction to Economics, Vols. I and II (Oxford University Press).

(b) *Book for reference—*

Bhatnagar: Outlines of Economics.

Section II—Banking.

Text-books—

1. Ernest Sykes: Banking and Currency (Butterworth & Co.).
2. Chablani: Banking and Currency (Oxford University Press).

Accountancy and General Commercial Knowledge

Section I—Accountancy.

Text-book—

J. R. Batliboi: First steps in Book-keeping (Standard Accountancy Publications, Bombay).

Section II—General Commercial Knowledge.

Commercial Arithmetic.

Text-book—

Pendlebury and Beard: Commercial Arithmetic (George Bell & Sons).

General Commercial Knowledge.

(*a*) *Text-book—*

Stephenson: Principles and Practice of Commerce.

(*b*) *Books for Reference—*

1. Barnes and Sharples. Commercial Book-keeping. 2. Batliboi: Advanced Accounts. 3. S. R. Davar: Business Organization.

Sanskrit

1. Raghuvamsa—Sargas 1 and 2 (Vavilla Press, Madras). 2. R. V. Krishnamachariyar: Laghukadambarisamgraha—Whole (The Author, Arts College, Kumbakonam).

Telugu

(*a*) *Old Poetry—*

1. Bharatam—Sanjayarayabaram—Udyogaparvamu. 2. Parijatapahranam, Cantos 1 and 2 (from the beginning of the story).

(*b*) *Modern Poetry—*

3. Addepalli Nagagopalarao. Kadambari (author, Governorpet, Bezwada).

(*c*) *Drama—*

4. M. V. Viswanadha Sarma: Ascharyachudamani (author, Telugu Pandit, M. R. College, Vizianagaram).

(*d*) *Prose*—

5. Vadlamudi Venkataratnam : Saphalata (Proprietor, Bharati Press, Tenali, Guntur District).

Oriya

(*a*) *Text-Books*—

1. Prabandhasopan by Bipinbihari Roy, Lessons 1 to 8, 13 and 15. 2. Pranayaballari By Gangadhar Meher. 3. Bardoheeshavilas, Cantos 7 to 9. 4. A. Ghosh. Kasariganga. 5. Prayaschitta by Phakirmohan Senapati.

(*b*) *Books for reference*—

1. R. Roy : Vyakarana Pravesha. 2. Kulamani Das : Alankara Tarangini (Trading Company, Cuttack).

Hindi.

PAPER I.

(*a*) *Text-books* –

1. Chayanika (verses of poets Nos. 1, 2, 4, 6, 9, 10, 11. D. B. Hindi Prachar Sabha, Madras). 2. Pathik—Rama Naresh Tripathi. 3. Varamala—G. V. Panth. 4. Hindi Madhuri—Part II, D. B. H. Prachar Sabha, Madras.

PAPER II.

1. Ramachandra Kusal : Hindi Vyakaran (Doss Brothers, Lahore). 2. Chandrasekhar Sastri : Alankara Pravesika (Ram Narain Lal, Allahabad). 3. Bakshi : Sahitya Siksha (H. G. R. Karyalaya, Bombay), 4. Rama Lochan Saran : Vyakarana Chandrodaya (Sansodhit) (Pustak Bhandar, Laheri Saray N. I.)

Urdu.

Prose and poetry—

1. Muhammad Husayn Azad : Nayranga-i-Khiyal—Part I. 2. Nisab-i-Mahmud.

Non-detailed Study—

3. Azad-ke-Karname, Parts I and II.

Grammar—

4. Jafari : Asas-i-Urdu.

All the above books can be had from the Islamia Book Depot, Kurnool.

English.

(*a*) *Rhetoric*—

1. Egerton Smith : Rhetoric (Oxford University Press). 2. Fowler : The King's English (abridged) (Oxford University Press). 3. Treble and Vallins : An A. B. C. of English Usage (Oxford University Press).

(b) *Poetry—*

4. The Age of Wordsworth: The following poems from Palgrave's "Golden Treasury—Book IV" (T. Nelson and Sons, London):— Wordsworth: She was a phantom of delight; Ode to Duty; London in 1802; The Same; CCXIV; Yarrow visited; Ruth; The Fountain; The World is too much with us; To the daisy; Daffodils; Solitary Reaper; To the Cuckoo; The Green Linnet; The Affliction of Margaret. Coleridge: Youth and age. Campbell: Lord Ullin's daughter; To the Evening Star; Ye Mariners of England. Scott: The Maid of Neidpath; Hunting Song. Lamb: The Old Familiar Faces. Keats: Bards of Passion and of Mirth; Autumn; Human Seasons; Realm of Fancy. Byron: All for Love; She Walks in Beauty. Shelley: Invocation; Hymn to the Spirit of Nature.

(c) *Prose—*

5. J. A. Froude, edited by J. Thornton: Selections from Short studies on great subjects. (Longmans Green & Co., Madras.)

Agriculture

Text-books—

1. First Book on Agriculture by Benson, J. C. (Macmillan & Co.)
2. The principles of Agriculture. A Text book for schools and Rural Societies by Bailey (Macmillan & Co.).

Books for reference—

1. Agriculture: Theoretical and practical by Wrightson, J. and Newsham, J. C., (Crossby Lockwood & Son, London). 2. An Introduction to Nature Study by Stenhouse, E. (Macmillan & Co.). 3. Irrigation by Wood, R. C. (Madras Government Publication) 4. Agricultural Facts and Figures by Wood, R. C., (Madras Government Publication) 5. Insect pests: Bulletin No. 27 by Ramakrishna Ayyar, T. V., (Madras Government Publication). 6. Some Fungoid Diseases of South India by Sundararaman, S., (Madras Government Publication). 7. Live Stock in South India by Littlewood, R. W., (Madras Government Publication). 8. Jogiraju's Books on Agriculture. (Published by the author, Rao Sahib G. Jogiraju Pantulu, Swayamposhaka Ashramam, Kondevaram Pithapur). 9. Hand book of Indian Agriculture by Mukherji, N. G. (Thacker Spink & Co. Calcutta).

Music

Books for reference—

1. T. Singaracharlu: Svaramanjari. 2. T. Singaracharlu: Gayakaparijata. 3. T. Singaracharlu: Sangitakalanidhi. 4. T. Singaracharlu:

Ganendau Sekhara. 5. Tiruvottiyur Tyagayyar : Pallavai Svarakalpavalli. 6. Tiruvottiyur Tyagayyar : Sankirtana Ratnavali. 7. K. V. Srinivasa Iyengar : Ganabhaskara. 8. Subbarama Dikshitar : Sangita Sampradaya Pradarsini. 9. A. S. Murti : Sangitalakshana Sangraha. 10. P. Sambamurti : South Indian Music : Books I to IV. 11. P. Sambamurti : Melakarta Janyaraga Scheme. 12. P. Sambamurti : Syama Sastri and other Composers. 13. Madras Museum Bulletin on Musical Instruments.

III. B. A. (PASS) DEGREE EXAMINATION

Part I

English

(*a*) *Shakespeare*—

1. Macbeth. 2. Winter's Tale.

(*b*) *Modern Poetry*—

1. Milton : Paradise Lost, Book IV. 2 Johnson : Vanity of Human Wishes. 3. Wordsworth. Intimations of Immortality. 4. The following poems : 'Anthology of Longer poems" (Longmans) : - Browning. Grammarian's Funeral, Mathew Arnold. Scholar Gipsy, Francis Thompson : Hound of Heaven. Or C. B. young : Great English Poems (O. U. P.) consisting of the following selections : -

(a) Browning : The last Ride Together. (b) Arnold : The Scholar Gipsy. (c) Francis Thompson : The Hound of Heaven.

(*c*) *Prose*—

1. Gibbon : The Age of the Antonines, edited by Fowler (Macmillan). 2. Brander : Modern English Prose (Oxford University Press), omitting selections VI, VII and IX—Markheim, The Gold Fish and A Village Cricket Match. 3. Newman : Selections from Idea of a University, edited by H. K. Hampton (Longmans). 4. R. L. Stevenson. Selected. Essays, edited by Rawlingson (Oxford University Press).

(*d*) *Non-detailed texts* —

1. Thackeray : Vanity Fair. 2. W. H. Hudson : Far Away and Long Ago. (Dent & Co.).

Part II

Sanskrit

1. Bharavi : Kiratarjuniya, Sargas 1 and 2 (Vavilla Press, Madras). 2. Visakhadatta : Mudrarakshasa (Nirnayasagara Press, Bombay). 3. Bana : Kadambari-Mahasweta vrittanta (Nirnayasagara Press, Bombay). 4. Chandraloka 1—50 Arthalankaras only (Bala Manorama Press, Mylapore, Madras).

Latin

1. Cicero—Selection from Cicero, edited by W. D. Lowe (Oxford University Press). 2. Virgil—Aenied, Book I, edited by J. Jackson (Oxford University Press).

French

1. Racine : Berenice. 2. Victor Hugo : Les Travailleurs de la Mer (Macmillan). 3. Pierre Loti : Les Pecheur d'Islande (Macmillan). 4. Walter Rain : Poetical Selections (40—60).

German

1. Goethe : Egmont. 2. Lessing : Nathan der Weise (Heath & Co.). 3. Seidel : Der Unsichtbare (Blackie). 4. Gedichte Zum Auswendig lernen (2nd Part) (Heath & Co.).

Telugu

(*a*) *Old Poetry*—

1. Bharatam — Mousalaparvam (Whole). 2. Sreenatha : Srungara Naishadham, canto 4 from Verse 1-118. 3. Raghunatha Raya : Valmiki-charitra, canto (ii) from the verse "అనుచు నవ్వెంకటాద్రీశు నభినుతించి" to the end. (Andhra Vignana Samiti Publication, Vizianagaram).

(*b*) *Modern Poetry*—

4. T. V. S. Prasada Rao : Moyilu Rayabaram (author, Siddhantam (via) Amadàlavalasa, Chicacole Road, Vizagapatam District).

(*c*) *Drama*—

5. V. Sitaramaswami : Abhishiktaraghavamu (author, Overseer, Vizianagaram Estate).

(*d*) *Prose*—

(*i*) *For Detailed study*—

6. Dr. C. R. Reddy : Vyasamanjari, from pages 1 to 201 (Andhra University Publication).

(*ii*) *For Non-detailed study* —

7. Venkata Parvateswara Kavulu : Gora (Andhra Pracharini Ltd., Cocanada).

Kannada

(*a*) *Poetry*—

1. Rudrabhatta : Jagannathavijaya, Aswasa 1 (Shenoi Brothers, Mangalore). 2 Nagachandra : Pampa Ramayana Sangraha, Sections 1, 2 and 3 (Mysore University),

(b) *Prose*—

(i) *For Detailed study*—

3. Muddana : Sri Ramaswamedha, Aswasas 1 and 2.

(ii) *For Non-detailed study*—

4. Desai Pandurianga Rao : Vizianagava Samrajya. 5. M. Venkatesa Iyengar : Kelavu Sannakathegalu.

(c) *Drama*—

6. Basappa Sastri : Sakuntala—Nataka.

(d) *Grammar etc.*—

7. Kannada Kaipidi, Vol. 1, Part I, portions relating to Grammar only (Mysore University Publication).

(e) *History of Literature*—

8. R Narasimhachar : Kannada Kavicharitre, Introduction and 11th century.

N.B.—The above books can be had of Satyasodhana Pustaka Bhandara, Fort, Bangalore City.

Tamil

(a) *Poetry*—

1. Silappathikaram : Adaikkalakkathai—219 lines 2 Kamba Ramayanam : Maya Sitaipadalam 300 lines. 3. Tirukural : Chapters 64 to 70—140 lines. 4. Puranauuru—100 lines. 5. Kumaraguru Parar : Kasi Kalambakam—40 lines. 6. Parikathai : Valampadu Tiram : 100 lines. 7. Peria Puranam, Tiru Gnana-Sambandar—160 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the B. A. Degree Examination of 1944 of the University of Madras to be published by the Madras University).

(b) *Prose*—

(i) *For Detailed study*—

8. Swami Vedachalam : Cinthanai Katturai (Pallavaram)

(ii) *For non-detailed study*—

9. Mahamahopadhyaya Dr. V. Swaminatha Iyer : Manimekhala Kathai Churukkam. 10. A. Muthiah : Kirama Seer Thiruttham (Pachaiyappa's College)

(c) *Drama*—

11. V. G. Suryanarayana Sastri: Mana Vijayam (V. S. Swaminathan, Publisher, Madura).

(d) *Grammar*—

12. K. Ramalinga Thambiran: Nannul Churukkam (Sollathikaram only) (Coomaraswami Naydu & Sons).

NOTE.—All the above books can be had of the Saiva Siddhanta Publishing House, Coral Merchant street, Madras.

Oriya

(a) *For Detailed Study*—

1. Godavaris Misra Purushottama Dev (Nataka). 2. Deenakrishna Dass: Rasakallola—Cantos 21-34 both inclusive. 3. Rai Bahadur Radhanath Roy: Darbar. 4. R. Roy: Viveki. 5. Fakir Mohan Senapati: Prayaschitta.

(b) *For non-detailed study*—

1. Kalindi Charana Panigrahi: Bhaktakavi Madhusudan. 2. Maharajah Sree Sree Sree Vikrama Deo Varma: Tulasi Vikrama Ramayana.

Hindi.

For detailed study—

(i) Kavya Kalasa (only Prachina Dhara) Pub. Ramnarain Lal Allahabad.
(ii) Guptji: Panchavati (Sahitya Sadan, Chirgaumn, Jhansi).
(iii) Prasad: Rajyashri (Bharati Bhandar, Leader Press, Allahabad).
(iv) Viyogi Hari: Autharnad (Sahitya Bhavan, Ltd., Allahabad).

For Non-detailed study—

(i) Premchand: Pratijnya (Saraswati Press, Benares). (ii) Sudarshan: Pushpa Lata (New Edition). (iii) Kalidas Kapur: Sahitya Sameeksha (H. G. R. Karyalaya, Bombay.)

Urdu.

(a) *Prose*—

1. Maqalat-i-Hali—Part I

(b) *Drama*—

2. Mujib: Anjam.

(c) *Poetry*—

3. Kulliyyat-Akbar—Part II (Pages 1 to 50). 4. Musaddas-i-Hali (excluding Zamima).

(*d*) *Non-detailed study*—

5. Md. Hasin: Namwaran-i-Islam.

(*e*) *Grammar, etc*—

Asas-i-Urdu.

Note—All the above books can be had from the Islamia Book Depot, Kurnool

Part III

Group (ii-A)

Physics (Main)

(*a*) *Text-books*—

1. Allen and Moore: Practical Physics (Macmillan). 2. Wagstaff; Properties of Matter (Tutorial Series), 3. Edser: Heat and Light for Advanced Students (Macmillan). 4. Hadley: Electricity and Magnetism (Macmillan). 5. Catchpool: Sound (Tutorial Series.) 6. Schuster and Lees. Practical Physics—Advanced (Macmillan). 7. Duncan and Starling: Text-book of Physics (Macmillan). 8. Draper: Heat (Blackie) 9. Hart: Advanced Heat (Bell & Sons). 10. Hadley: Everyday Physics (Macmillan) (for general information). 11. S. P. Thompson: Electricity and Magnetism. 12. K. Venkatesan: A guide to Practical Physics (author, 4, Oliver Road, Mylapore, Madras). 13. V. Sivaramakrishna Iyer and P. K. Krishna Pillai: A Manual of Practical Physics for advanced students. (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras). 14. T. R. Raghava Sastri and G. Raghavendra Acharya: Statics (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras). 15. T. V. Venkatachari: Hydrostatics (author, Thyagarayanagar, Madras). 16. A. W. Barton: Text-book on Light (Longmans Green & Co.). 17. A. W. Barton: A Text-book on Heat (Longmans Green & Co.).

(*b*) *Books for reference*

1. Watson. Practical Physics—Advanced (Longmans). 2. Edser. General Physics (Macmillan). 3. Starling: Electricity and Magnetism (Longmans). 4. Houstoun: A Treatise on Light (Longmans).

Chemistry (Subsidiary)

Same as those prescribed for B. Sc. Chemistry (Subsidiary).

Group (ii-B)

Chemistry (Main)

(*a*) *Text-books*—

1. Partington: Modern Inorganic Chemistry. 2. Lowry: Historical Introduction to Chemistry. 3. Kipping and Kipping: Organic Chemistry

4. J. Read : Text-book of Organic Chemistry. 5. Lowry & Sugden : A class book of Physical Chemistry. 6. A. J. Mee : Physical Chemistry: 7. Caven : Systematic qualitative Analysis. 8. Caven : Quantitative Analysis. 9. Philbrick & Holmyard : Theoretical and Inorganic Chemistry. 10. Day & Raman : Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes : A Text-book of Inorganic Chemistry (Latest edition, 1939).

(c) *Books for reference—*

1. Butler : Chemical Elements. 2. Spencer : An Experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay : Quantitative Chemical Analysis.

Physics (Subsidiary)

Same as those prescribed for B. Sc. Physics (Subsidiary).

Philosophy

Group (iii-A)

(A) *Psychology—*

1. R. S. Woodworth's Psychology : A study of Mental Life—Tenth Edition, Revised, 1935.

(B) *Ethics—*

2. Mackenzie's 'Manual of Ethics' (1929) with the omission of the following :—Book II, Chapters 1, 8 and 9 and Book III, Chapters 5, 6 and 7.

(C) *Logic and Theory of Knowledge—*

3. Creighton's Logic, especially Part III. 4. Modern Theories of Knowledge as indicated in the first three chapters of Bosanquet's Essentials of Logic.

(D) *Indian Philosophy—*

5. Sadananda : Vedantasara.

(E) *European Philosophy—*

6. Leibnitz : Monadology.

Group (iii-B)

(A) *Psychology—*

1. R. S. Woodworth's Psychology : A study of Mental Life—Tenth Edition, Revised, 1935.

(B) *Ethics—*

2. Mackenzie's Manual of Ethics (1929) with the omission of the following :—Book II, Chapters 1, 8 and 9 and book III, Chapters 5, 6 and 7.

(C) (i) *Indian Philosophy—*

8. Sadananda: Vedantasara.

(ii) *European Philosophy—*

4. Leibnitz: Monadology

(iii) *Experimental Psychology—*

5. Collins and Drever: Experimental Psychology.

(iv) *Educational Psychology—*

6. Gate: Psychology for Students of Education.

(D) (a) *Economics—*

(i) *Text-books—*

1. F. C. Benham: Economics. 2. Jather and Beri: Elements of Economics. 3. Jather and Beri: Elements of Indian Economics.

(ii) *Books for reference—*

1. Marshall: Economics of Industry. 2. Jather and Beri: Indian Economics (2 vols.)

(b) *Politics—*

Text-books—

1. Gettel: Political Science—Ginn & Co. (1933). 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV).

(c) *Sociology—*

(i) *Text-books—*

1. Blackmar and Gillin: Outlines of Sociology (Macmillan). 2. Lowe: Primitive Society. 3. MoIver: Social change.

(ii) *Books for reference—*

1. Westermarck: History of Human Marriage (abridged edition). 2. Westermarck: Origin and development of moral ideas. 3. Frazer: Golden Bough (abridged). 4. Herbertson: Man and his Work. 5. Thomson and Geddes: Evolution. 6. Tylor: Anthropology. 7. Hobhouse: Morals in Evolution. 8. Giddings: Principles of Sociology. 9. Hayes: Introduction to the study of Sociology.

Group (iv)

History and Economics (History Main)

(1) INDIAN HISTORY—SPECIAL PERIODS.

A. Early India to the Death of Harsha.

Text-books—

1. V. A. Smith: Early History of India. 2. R Sathianatha Iyer: College Text-book of Indian History, Volume 1. 3. Cambridge History of India. Volume 1—Chapters III, IV, V, IX, X, XI, XII and XIII. 4. Imperial Gazetteer of India—Chapters on Archæology Epigraphy, Numismatics and Ethnology.

B.—Mediaeval India from the death of Harsha to 1556.

Text-books—

1. V. A. Smith: Early History of India. 2. Iswari Prasad: History of Mediæval India. 3. R. Sathianatha Iyer: College Text-book of Indian History, Volumes I and II.

C. Moghul and Maharatta India, 1556—1761.

Text-books—

1. Kincaid and Parasnes: History of the Maharatta People, Volumes I and II. 2. Kennedy: History of the Great Moghuls. 3. Iswari Prasad: A short History of Muslim rule in India. 4. R. Sathianatha Iyer: College Text-book of Indian History, Volume II.

D.—India under the East India Company to 1858.

Text-books—

1. Roberts Historical Geography of India, Part I. 2. The Cambridge Shorter History of India, Part III, Chapters 1 to 11.

E.—Modern India from 1858 to the present day.

Text-books—

1. Roberts: Historical Geography of India, Part II. 2. Dodwell: History of India, 1858—1918.

(2) CONSTITUTIONAL HISTORY OF INDIA DURING THE BRITISH PERIOD.

Text-books –

1. Ilbert: The Government of India—A Historical Survey. 2. K. V. Punniah: The Constitutional History of India (Indian Press, Allahabad). 3. Dodwell: A sketch of the History of India from 1858 to 1918.

(3) MODERN HISTORY (1500—1918).

Text-books—

1. Marriot: Evolution of Modern Europe. 2. Grant: A History of Europe (specially for chapters on England).

(4) ECONOMICS—GENERAL.

(*a*) *Text-books*—

1. F. C. Benham: Economics. 2. Jather and Beri: Elements of Indian Economics

(*b*) *Books for reference*—

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.)

(5) POLITICS.

Text-books—

1. Mazumdar. Political Science and Government. 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV).

Group (v)

History and Economics (Economics Main)

(1) ECONOMICS—GENERAL.

Vide list for Economics—General under Group IV above.

(2) & (3) ECONOMICS—SPECIAL.

A.—Banking and Currency (including money, credit, foreign exchange and prices.)

(*a*) *Text-books*—

1. Withers: The Meaning of Money. 2. Todd: The Mechanism of Exchange. 3. Dunbar: The Theory and History of Banking. 4. Chablani: Studies in Currency. 5. Sarma: Indian Money Market. 6. D. T. Jack: Currency and Banking.

(*b*) *Books for reference*—

1. Vakil and Muranjan: Currency and Prices in India. 2. Pannandekar: Banking in India. 3. B. R. Rau: Elementary Banking. 4. L. C. Jain: Money and Monetary Problems.

B.—Public Finance (including the economic functions of the State, the raising and spending of taxes and public loans and the regulations of tariffs)
Text-books—

1. Dalton: Public Finance. 2. The Indian Taxation Enquiry Committee Report. 3. Findlay Shirras: Science of Public Finance.

C.—Labour Problems (including trade unionism, socialism, labour legislation, and welfare work.)

(a) Text-books—

1. Silverman: Economics of Social Problems. 2. Report of the Royal Commission on Labour.

(b) Books for reference—

1. O'Brien: Labour Organization. 2. Broughton: Labour in Indian Industries. 3. T. K. Das: Indian Factory Legislation. 4. Report of the Indian Industrial Commission.

D.—Indian Land Tenures (including the development and main features of the principal systems of land tenure in India).

1. Baden Powell: A short Account of the land Revenue and its Administration. 2. Land Revenue Resolution of the Government of India (1902) and connected papers. 3. Kaye: History of the Administration of East India Company, Part II, Chapters I, II and III.

E.—Rural Economics (including the organization and financing of agriculture with special reference to the co-operative movement in relation to agriculture.)

(a) Text-books—

1. Report of the Royal Commission on Agriculture (abridged). 2. Strickland: Co-operation in India. 3. Carver: Principles of Rural Economics. 4. Mukerji: Economics of Modern India Vol. I.

(b) Books for reference—

1. Mathai: Agricultural Co-operation. 2. Darling: The Punjab Peasant in Prosperity and Debt. 3. Strickland: Co-operation in other countries. 4. Report of the Townsend Committee on Co-operation. 5. Satyanatham: Report on Agricultural Indebtedness. 6. Howard: Indian Agriculture. 7. Report of the Viziaraghavachariar Committee on Co-operation in the Madras Presidency.

F.—Recent Economic History of India and England.

(a) Text-books—

1. McWater: Economic History of England. 2. Gadgil: Indian

Industrial Revolution in recent times. 3. Vera Anstey: Economic Devolopment of India (1936 edition).

(b) *Books for reference—*

1. Knowles: Industrial and Commercial Revolution in 19th Century. 2. Coles: A Survey of Contemporary Europe. 3. Birnie: Economic History of Europe from 1760-1930. 4. Ogg and Sharp: Economic History of Europe. 5. K. T. Shah: 60 years of Indian Finance. 6. Daniel H Buchanan: Development of Capitalistic Enterprise in India. 7. Lokanathan: Industrial Organisation in India.

(4) MODERN HISTORY (1500—1918.)

Text-books—

1. Marriott: Evolution of Modern Europe. 2. Grant: A History of Europe (specially for chapter on England,)

(5) SOCIOLOGY OR POLITICS

Sociology.

(a) *Text-books—*

1. MacIver, R. M.: Society; a text-book of Sociology, 1937, (Macmillan).
2. Blackmar & Gillin: Outlines of Sociology, 1928 (Macmillan).
3. Tozzer, A. M.: Social Origins and Social continuities, 1925.

(b) *Books for reference—*

1. Duncan: Backgrounds for Sociology. 2. Hankins, F. H.: Introduction to the study of Sociology. 3. Hayes: Introduction to the Study of Sociology. 4. Westermark, E.: History of human marriage. 5. Westermark, E.: Origin and development of moral ideas. 6. Lowie: Primitive society. 7. Frazer, S. I.: Golden Bough (abridged) 1935. 8. Parker & Burgess: Introduction to the Science of Sociology. 9. Giddings: Principles of Sociology. 10. Conklin, E. G.: Heredity and Environment in the development of men. 11. Malinowski: Crime and custom in savage society.

For different topics, the student is advised to consult the Encyclopaedia of the Social Sciences (Ed. F. R. A. Seligman, 1932).

Politics.

Same as those prescribed under Group IV—History and Economics—History Main.

Group (vi)

English.

(*a*) *Drama*—

1. Sophocles: Antigone (Macmillan). 2. Beaumont & Fletcher: Philaster. 3. Bernard Shaw: Saint Joan.

(*b*) *Poetry*—

(i) Spenser: Colin Clout's Come Home again. (ii) Milton: Paradise Lost-Book IX. (iii) Pope: Epistle to Augustus. (iv) Gray: The Progress of Poesy. (v) Wordsworth: Tintern Abbey. (vi) Browning: Rabbi Ben Ezra and Abt Vogler.

(*c*) *Prose*—

1. Bacon: The New Atlantis, edited by A. S. West (Cambridge University Press). 2. Selections from Johnson Ed. W. Vaughan Reynolds (Ginn & Co.) omitting The Rambler & Idler Essays—Pages 1-64. 3. Newman: Literary Selections (Longmans) (edition of Sister of Notre-Dame). 4. Armour: Standard English Essays (Blackie and Son Ltd.).

(*d*) *History of English Literature and Analysis of Literary Forms*—

Books for reference—

1. Hudson: Outlines of English Literature. 2. Hudson: Introduction to the Study of Literature. 3. Saintsbury: A First Book of English Literature. 4. Bernard Groom: Literary History of England.

(*e*) *History of English Language*—

(*i*) *Text-book*—

A. G. Wyatt: The Threshold of Anglo-Saxon (pages 1-30).

or

Chaucer: Prologue to the Canterbury Tales.

(*ii*) *Books for reference*—

1. Daniel Jones: The Pronunciation of English (Cambridge University Press). 2. Bradley: The Making of English (Macmillan). 3. Emerson: A Brief History of English Language. 4. Classen. An outline History of English Language (Macmillan). 5. L. P. Smith: History of English Language (Home University Library). 6. Bernard Groom: Foreign words in English (Macmillan).

Sanskrit

(Main)

(*a*) 1. A. A. Macdonell: Vedic Reader—Hymns 1 35, 3-59, 4-51, 7-86, 10-14 and 10-34 (Oxford University Press). 2. T. K. Sadhu. Selections from Brahmanas—Part I—Section I (Balavedre Printing Press, Allahabad). 3. Goutama Dharma Sutra—Adhyayas 1 to 9 (Government Press, Mysore). 4. Kathopanishad—Adhyaya 1 only (Anandasrama Series, Poona).

(*b*) 1. Bhattanarayana: Venisamhara (Nirnayasagara Press, Bombay). 2. Bhavabhuti: Uttararamacharita (Nirnayasagara Press, Bombay). 3. Bana: Harshacharita Uchvasas 1 and 2 (Do.). 4. Chalukyacharita—From the beginning up to verse 79 (Vavilla Press, Madras). 5. Pratapa-rudriya: Alamkaraprakarana (Balamanorama Press, Mylapore, Madras).

(Subsidiary)

1. Manjula Naishadha (Principal, Maharaja's Sanskrit College, Vizianagaram). 2. Kalidasa—Raghuvamsa, Cantos 4 and 6 (V. R. Sastrulu & Sons, Madras).

Telugu

(*a*) *Old Poetry*—

1. Bharatam—(Souptika Parvam). 2. Vasucharita (Canto 4) 3. Amuktamalyada (Yamunacharya charita - Canto IV—Verse 41—to the end) (Venkataraya Sastri's Edition).

(*b*) *Modern Poetry*—

4. D. Ramireddi: Panasala (Pemmareddipalem, Yellayapalem P. O. Nellore district). 5. Prof R. Subba Rao: Kashtakamala (Author, Osmania University, Hyderabad).

(*c*) *Drama*—

6. Tirupati Venkata Kavulu: Bala Ramayanam. 7. V. Chendrasekharam: Kanchanamala (Author, Chirivada, Telaprolu P. O., Kistna district).

(*d*) *Prose*—

8. M. Krishna Rao: Samceksha (Whole) (Author, Kistna Patrika Office, Masulipatam). 9. A. Rama Rao: Vismruta Kalinga Andhra Kavulu (whole) (Andhra Vignana Samiti Publication, Vizianagaram).

(*e*) *Inscriptions*—

10. J. Ramayya Pantulu: Sasana (Padyamanjari (First ten inscriptions) (Telugu Academy Publication, Cocanada).

Oriya

(*a*) *Prose*—

1. Chintamani Acharya : Bhubaneswar. 2. F. M. Senapati : Mamu.

(*b*) *Modern Poetry*—

3. M. Mahapatra : Suralakshmi. 4. Following selections from the works of Bhaktakavi Madhusudan ;—

(i) Rusiprane Devavatarana ; (ii) Jibana Chinta ; (iii) Dhavani ; (iv) Udbodhana ; (v) Nadiprati.

(*c*) *Classical Poetry*—

5. U. Bhanja · Baideshishavilas—Cantos 6 to 10. 6. Bhakthacharan Das : Mathuramangala- Cantos 14 to 30. 7. Krishna Simha : Mahabharata—Santiparva—Rajahdharma only.

(*d*) *Drama*—

8. Maharajah Sahib of Jeypore . Utkala Kundamala. 9. Raja of Chikiti : Pratapanatak.

(*Oriya Language and Literature and Elements of Comparative Grammar of Gaudian languages*)—

1. Vinayaka Misra : Oriya Sahityara Ithihasa. 2. Tharinicharan Roth : Utkala Sahityara Ithihasa. 3. Syamasundar Rajaguru : Prabandavali (portions relating to the subjects) 4. Vinayaka Misra : Oriyabhashara Ithihasa. 5. Pandit Gopinath Nanda : Oriya Philology.

(*Comparative Grammar of Gaudian languages*)—

1. Hœrnle : Comparative Grammar of Gaudian languages. 2. Gray : Indo-Iranian Phonology (portions relating to Gaudian languages only). 3. Bhandarkar : Wilson's Philological Lectures.

Grammar, Prosody and Poetics—

1. Radhanath Ray : Vyakarana Prabesh. 2. Ananta Tripathi : Alamkara Chandrika. 3. Kulamani Das : Alamkara Tarangini. 4. Sudhala Deo : Alamkara Bodhodaya. 5. Sacchidananda Deo : Alamkara Sara.

NOTE :—The above books can be had from the following companies :—

The Students' Stores, Berhampur, Ganjam District ; the Ganjam Stores, Berhampur ; Trading Company, Cuttack.

Urdu

Prose and Drama—

1. Mas'ud-Hasan : Hamari-Shairi. 2. Maulana Sayyid Sulayman Nadwi : Nuqushi Sulaymani 3. Naimur-Rahaman : Watan.

Poetry—

4. Azad : Ab-i-Hayat (excluding Introduction and the History of Urdu Literature). 5. Dr. Sir. Muhammad Iqbal : Armughani-Hijaz, Urdu portion only. 6. Chakbast : Subhi-Watan.

Non-detailed study—

7. Abul Hasanat Nadwi : Hindustan-ki-qadim Islami Darsgahne. 8. Rashidul-Khayri : Sham-Zindagi. 9. Saksina : History of Urdu Literature or its Urdu version by Mirza Askari.

Grammar —

10. Abdul Haq : Qawaid-i-Urdu. 11 Sajjad Beg Dehlawi : Tashilu Balaghat.

Note.—All the books can be had from the Manager, Maktab-Jamila Qarol Bagh, New Delhi or Islamia Book Depot, Kurnool.

Hindi.

Paper I—

(*a*) *Prose —*

1. Hindi Bhasha Sar, Part I. 2. Pandit Ayodhya Singh Upadhyaya : Adhakila-Phool. 3. Premachand . Sapta-saroja.

(*b*) *Drama—*

1. Satyanarayana Sharma : Uttara-Ramacharita. 2. Jayashankara Prosad : Chandragupta Maurya.

Paper II—

Poetry Old and Modern—

1. Sankshipta Padmavat (Indian Press, Allahabad). 2. Tulasidas : Kavitavali (excluding the Uttarakanda). 3. Deen : Sura—Puncharatna — Bhramara—Geeta. 4. Ramanaresha Tripathi : Kavita Koumudi Part I— The poems of the poets Kabir, Rahim, Razakhan and Behari, 5. Ratnakar : Gangavatarana. 6. Gupta : Saketa (The last four Sargas).

In papers I and II questions on Hindi grammar, Prosody and Rhetoric may be asked. In this connexion, the following books are recommended:— 1. Bhanu : Chandraprabhakara. 2. Das : Kavya Nirnaya. 3. Deen Alankara Manjusha. 4. Shaligrama Shastri : Sahitya Darpana.

Paper III—

Elements of the Comparative grammar of the Gaudian languages—

1. Beams: Comparative grammar of Seven Gaudian Languages. 2. Taraporevala: Elements of the Science of language. 3. Dhirendra Varma: Hindi Bhashaka Itihas (Hindustani Academy, Allahabad.)

Paper IV—

History of literature with special reference to set books—

1. Rama Chandra Shukla: Hindi-Sahitya-Ka-Iti-has. 2. Shyamasundar Doss: Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad).

Paper V—

Composition—

The following books are recommended to be read as presenting models of style:—

1. Hindi Navaratna. 2. Premachand: Kalam, Talwar Aur Thyaga (Saraswati Press, Benares).

History as a related subject to languages under Group (vi).

I. EARLY INDIAN HISTORY AS A RELATED SUBJECT TO SANSKRIT.

(*a*) *Text-book—*

E. J. Rapson: Ancient India (Cambridge University Press).

(*b*) *Books for reference—*

1. V. A. Smith: Early History of India. 2. Mazumdar: Ancient Indian History and Civilization. 3. M. S. Ramaswami Ayyangar and C. S. Srinivasachari: Hindu India. 4. Rawlinson: Intercourse between India and the Western World.

II. EARLY SOUTH INDIAN HISTORY AS A RELATED SUBJECT TO TELUGU, TAMIL AND KANNADA.

(*a*) *Text-books—*

1. Bhandarkar: Early History of the Deccan. 2. Virabhadra Rao: Andhrula Charitramu. 3. Sewell: Forgotten Empire (Revised).

(*b*) *Books for reference—*

1. Heras: The Aravedu dynasty. 2. K. A. Nilakanta Sastri: History of the Cholas, 2 volumes. 3. R. Subba Rao: Kalingadesa charitra.

III. EARLY HISTORY OF ORISSA AS A RELATED SUBJECT TO ORIYA.

Books for reference—

1. Jagabandu Simha: Prachina Utkala. 2. Kripasindhu Misra: Utkalara Itihasa. 3. Peary Mohan Acharya: Orissa Itihasa. 4. R. D. Banerjee: History of Orissa.

IV. INDIAN HISTORY—PRESCRIBED PERIOD AS A RELATED SUBJECT TO URDU.

Period prescribed.

First Period—(1347—1707)—The Deccan Kingdoms.

V. MEDIAEVAL HISTORY OF NORTHERN INDIA AS A RELATED SUBJECT TO HINDI.

1. Havell: Aryan rule in India. 2. Yusuf Ali: Mediaeval India. 3. Tara Chand: Influence of Islam on Indian culture. 4. Rai Bahadur Gourishankar Herachand Ojha: Madhyi Kalina Bharatiya Sanskrit.

Group (vii).

MUSIC.

Books for reference—

1. Bharata's Natya Sastra. 2. Matanga's Brahaddesi. 3. Dattila's work on Music. 4. Narada Siksha. 5. Narada's Sangitamakaranda. 6. Sarangadeva's Sangitaratnakara. 7. Ramamatya's Svaramela-kalanidhi. 8. Somanatha's Ragavibodha. 9. Ahobala's Sangita Parijata. 10. Raghunatha's Sangita Sudha. 11. Venkatamakhi's Chaturadandi-prakasika. 12. Tulajaji's Sangita Saramruta. 13. Govinda's Sangraha Chudamani. 14. Sangita Sampradaya Pradarsini by Subbarama Dikshitar. 15. Tachur Singaracharlu's works. 16. Pallavi Svarakalpavalli by Tiruvothiyur Tyagayyar. 17. Sankirtana Ratnavali by Tiruvothiyur Tyagayyar. 18. Sangita Svara Prastarasagara by Nadamuni Panditar. 19. Gana Bhaskar by K. V. Srinivasa Iyengar 20. Tyagaraja Hrdayam by K. V. Srinivasa Iyengar. 21. Sangita Sudhambudhi by K. V. Srinivasa Iyengar. 22. Satakietana Svaravali by C. S. Krishnaswami Iyer. 23. Helmholtz's Sensations of Tone. 24 Sound by Richardson. 25. Acoustics of Auditoria by Davis and Kaye. 26. Music of Hindustana, by Fox-Strangways. 27. Music of India by H. A. Popley, 28. Musical Instruments in the Calcutta Museum by Dr. Meerwarth. 29. Madras Museum Bulletin on Musical Instruments. 30. South Indian Music I to III and Book IV by P. Sambamurti. 31. Melakarta Janyaraga scheme by P. Sambamurti. 32. Syama Sastri and other famous figures of South Indian Music by P. Sambamurti. 33. Indian Melodies in staff notation by P. Sambamurti. 34. Nowkacharitra of Tyagaraja edited by P. Sambamurti. 35. Tyagaraja by M. S. Ramaswami Iyer. 36. The Journal of the Music Academy, Madras. 37. Sangita Sara Sangrahamu.

IV. B. A. (HONS.) DEGREE EXAMINATION

Part I

English.

For Detailed Study—

1. Newman: Selections from the Idea of a University Ed. H. K. Hampton (Longmans).

For Non-detailed study—

2. Thackeray: Vanity Fair.

French.

1. Galland: Les Quarters Voyages de Sindbad. (Blackie & Co.) 2. Laboulaye: Pif Paf (Macmillan).

German.

1. Oswald: Deutsches Lesebuch for Anfanger (Blackie). 2. Benedix: Eigensinn (Blackie).

Part—II Final Examination

Branch I—Mathematics

(a) Geometry—

Text-books—

1. Askwith: Pure Geometry. 2. Milne: Projective Geometry. 3. Askwith: Analytical Geometry of the Conic Sections. 4. Bell: Co-ordinate Geometry of three Dimensions. 5. Hall and Stevens: School Geometry, Part VI. 6. Nixon: Geometry in Space.

Books for reference—

1 Salmon: Conic Sections. 2. Milne: Homogeneous Co-ordinates. 3. Salmon: Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—

Text-books—

1. Milne: Higher Algebra. 2. L. E. Dickson: Elementary Theory of Equations.

Books for reference—

1. Chrystal: Algebra. 2. Burnside and Panton: Theory of Equations.

(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy : Pure Mathematics. 2. Lamb : Infinitesimal Calculus. 3. Carslaw : Fourier's series and Integrals (relevant portions).

Books for reference—

1. Goursat : Mathematical Analysis, (Vol. 1). 2. Bromwich : Infinite stories. 3. Whittaker and Watson : Modern Analysis.

(d) Differential Equations—

Text-book—

1. Murray : Differential Equations.

Books for reference—

1. Piaggio : Differential Equations. 2. Forsyth : Treatise on Differential Equations.

(e) Uniform Functions of a Complex variable—

Text-book—

1. Goursat Mathematical Analysis, Vol II. Part I (relevant portions).

Books for reference—

1. Whittaker and Watson : Modern Analysis. 2. Watson : Complex Integration and Cauchy's Theorem.

(f) Dynamics—

Text-books—

1. Loney's Dynamics. 2. A. S. Ramsey : Dynamics.

Books for reference—

1. Lamb : Dynamics. 2. Love : Theoretical Mechanics. 3. Routh : Dynamics of a Particle. 4. Routh : Elementary Dynamics of a Rigid Body. 5. Whittaker : Analytical Dynamics

(g) Statics—

Text-book—

1. Loney : Statics.

Books for reference—

1. Minchin : Statics, Vol. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb : Statics.

(h) Vector Analysis—

Book for reference—

1. Whetherburn : Vector Analysis.

(C) Optional Group

(a) Gravitation and Electrostatics—

Text-books—

1. Routh : Analytical Statics, Vol. II (relevant portions for Gravitation)
2. Jeans : Electricity and Magnetism (for Electrostatics).

Book for reference—

Kollogg : Foundations of Potential Theory.

(b) Statistics—

Text-books—

1. Arne Fisher : Theory of Probability. 2. Christal : Algebra (Chapter on Probability). 3 Brunt : Combination Observations. 4. Jones : First Course of Statistics.

Books for reference—

1. Yule and Kendal : Theory of Statistics. 2. Reitz : Handbook of Mathematical Statistics. 3. Karl Pearson's Memoirs in Biometrika. 4. The article on Probability in the Encyclopaedia Britannica.

(c) Astronomy—

Text-books—

1. Barlow and Bryan : Astronomy. 2. R. S. Ball : Spherical Astronomy (easier parts). 3. Moulton : Introduction to Astronomy.

Books for reference—

1. R. S. Ball : Spherical Astronomy. 2. Spencer Jones : General Astronomy. 3. Smart : Spherical Astronomy.

(e) Hydrostatics and Hydrodynamics—

Text-book —

1. Besant and Ramsay : Treatise on Hydromechanics, Vol. I and II (relevant portions).

Books for reference—

1. Greenhill : Hydrostatics. 2. Lamb : Hydrodynamics.

(f) Theory of Numbers—

Book for reference—

1. Hardy and Wright: Theory of Numbers.

(g) Electromagnetism —

Text-books—

Relevant portions in—

1. A. Hass: Theoretical Physics, Vol. I. 2. L. Page: Theoretical Physics. 3. H. A. Wilson: Theoretical Physics.

Books for reference—

1. J. H. Jeans: Electricity and Magnetism. 2. R. Becker: Theoric der Elecktrizitat, Vol. I.

Branch II—Philosophy

General Group

(i) Logic and Theory of Knowledge.

(a) *Text-books* -

1. Bradley: Principles of Logic, Vols. I and II. 2. M. C. Cohen and E. Nagel: Introduction to Logic and Scientific Method (Routledge) (Chapters I-V excluded).

(b) *Books for reference—*

1. Bradley: Essays on Truth and Reality. 2. Joachim: The Nature of Truth. 3. Joseph: Introduction to Logic. 4. James: The meaning of Truth. 5. P. T. Raju: Thought and Reality. 6. Stebbing: Modern Introduction to Logic. 7. Walker: Theories of Knowledge.

(ii) Outlines of Indian Philosophy.

(a) *Text-books—*

1. S. Radhakrishnan: Indian Philosophy—Vols. I and II. 2. M. Hiriyanna: Indian Philosophy.

(b) *Books for reference—*

1. Das Gupta: History of Indian Philosophy—2 volumes. 2. Keith: Indian Logic and Atomism. 3. Keith: The Sankhya System. 4. Keith: Buddhist Philosophy. 5. Keith: Karma Mimamsa. 6. Maxmuller: Six Systems of Indian Philosophy. 7. Deussen: Philosophy of the Upanishads 8. P. N. Srinivasachari: The Philosophy of Bhedabheda. 9. R. Nagaraja Sarma: The Reign of Realism in Indian Philosophy, 10. V. Paranjoti: The Saivasidhanta.

(iii) History of European Philosophy.

(*a*) *Text-books*—

1. Stace: Greek Philosophy. 2 Weber and Perry: History of Philosophy.

(*b*) *Books for reference*—

1. Bakewell: Source-book in Ancient Philosophy. 2. Whitaker: The Neoplatonists. 3. Rand: Modern Classical Philosophers. 4. Blackwood: Philosophical Classics—The relevant volumes. 5. Roger: Student's History of Philosophy.

(iv) General Psychology.

(*a*) *Text-books*—

1. Gardener and Murphy: General Psychology. 2. Woodworth: Contemporary Schools of Psychology.

(*b*) *Books for reference*—

1. W. James: Principles of Psychology—Vols. I and II. 2. J Ward: Principles of Psychology (1920). 3. Robinson and Robinson: Readings in General Psychology. 4. Clarke Univ. Press: Psychologies of 1930. 5 Helson, etc.: Symposium on Gestalt Psychology 6. Koffka: Growth of the Mind. 7. Watson: Psychology from the standpoint of a Behaviourist 8. Spearman: Nature of Intelligence, etc. 9. McDougall: Physiological Psychology. 10. Murphy: Historical Introduction to Modern Psychology. 11. McDougall: An outline of Psychology.

NOTE:—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(*v*) *Contemporary Philosophy with special reference to a prescribed work.*

Lloyd Morgan: Emergent Evolution.

Special Group.

SUB-GROUP A.

(i) Experimental Psychology and Mental Measurements.

(*a*) *Text-books (Theoretical)*—

1. Myres: Text-book for Experimental Psychology. 2. Collins and Drever: Experimental Psychology. 3. Symonds: Measurements in Secondary Education. 4. Ballard: Group Tests of Intelligence. 5. Thorndike: Theory of Mental and Social Measurements.

(*b*) *Text-books (Practical)*—

1. Whipple: Manual of Mental and Physical Tests. 2. Seashore: Elementary Experiments in Psychology.

(c) *Books for reference—*

1. Clarke Univ Press: Foundations of Experimental Psychology. 2. Pieron: Principles of Experimental Psychology. 3. The New Examiner. 4. Printner: Intelligence Testing. 5. Spearman: The Abilities of Man. 6. Watson. Tests of Character. 7. L M Terman: The measurement of Intelligence 8. Daniel Starch: Educational Measurements. 9. Udney Yule: Introduction to Statistics.

(ii) *Child and Educational Psychology.*

(a) *Text books—*

1. Koffka: The Growth of the Mind. 2. Percy Nunn: Education—Its Data and First Principles.

(b) *Books for reference—*

1. Barnes: Studies in Education. 2. Bertrand Russell: On Education. 3. C. Fox. Educational Psychology. 4. H. Keller: The Story of My Life. 5. J. Paiget: The Language and Thought of the Child. 6. K. Buhler: The mental Development of the Child. 7. J. Paiget: The Child's Conception of the World. 8. Vaissiere: Educational Psychology.

(iii) *Abnormal Psychology.*

(a) *Text-books—*

1. McDougall: Outlines of Abnormal Psychology. 2. W. H. R. Rivers: Instinct and the Unconscious.

(b) *Books for reference—*

1 Freud: Introductory Lectures on Psycho-Analysis. 2. Freud: Three Theories of Sex. 3. Freud: Interpretation of Dreams 4. C. G. Jung: Psychological Types. 5. A. Adler: Individual Psychology. 6. A. Adler: Problems of Neurosis. 7. Bernard Hart: Insanity. 8. Thouless: Social Psychology. 9. McDougall. Group mind. 10. McDougall: Introduction to Social Psychology. 11. Kirkpatrick: Fundamentals of Sociology.

SUB GROUP B.

(i) *Special texts on Advaita Vedanta.*

(a) *Text-books—*

1. Vedanta Paribhasha. 2. Sankara's Bhashya on the First Four Brahma Sutras.

(*ii*) *Special texts on Visistadvaita Vedanta.*

(*a*) *Text-books*—

1. Srinivasacharya: Yatindramatadipika. 2. Ramanujacharya: Sribhashya on the First Four Brahma Sutras.

SUB-GROUP C.

(*i*) *Ethics.*

(*a*) *Text-books*—

1. Sidgwick: Methods of Ethics. 2. Dewey and Tuft: Ethics.

Books for reference—

1. Croce: The Philosophy of the Practical. 2. G. C. Field: Moral Theory. 3. Hartmann: Ethics, Vols. I, II and III 4 Hobhouse: The Rational Good. 5. Muirhead: Rule and End in morals 6. Moore: Principia Ethica. 7. Ross: The Right and the Good. 8. Westermark: Ethical Relativity. 9. Green: Prolegomena to Ethics.

(*ii*) *Social Philosophy.*

(*a*) *Text-books*—

1. Mackenzie: Introduction to Social Philosophy. 2. MeIver: Community.

(*b*) *Books for reference*—

1. George: Relations of History and Geography. 2. Westermarck: History of Human Marriage. 3. Giddings: Principles of Sociology: 4. Westermarck: Origin and Development of Moral Ideas.

OR

POLITICAL PHILOSOPHY.

(*a*) *Text-books* -

1. Green: Principles of Political Obligation. 2. Bosanquet: The Philosophical Theory of State.

(*b*) *Books for reference*—

1. Barker: Political Thought from Spencer to To-day. 2. Laski: Grammar of Politics.

OR

PHILOSOPHY OF RELIGION.

(*a*) *Text-books*—

1. D. M. Edwards: Philosophy of Religion. 2. Galloway: Philosophy of Religion. 3. Wright: A Student's Philosophy of Religion. 4. Needham: Science, Religion and Reality.

(b) *Books for reference—*

1. Coe : The Philosophy of Religion. 2. Pratt : The Religious consciousness. 3. Leuba : A Psychological Study of Religion. 4. Woodburne : The Religious Attitude. 5. Pringle Pattison : The Idea of God. 6. Tylor : Primitive Culture. 7. Frazer : The Golden Bough (abridged.)

Branch III—History, Economics and Politics

General Group

A :—Indian History.

(i) *Mediæval Period—(From 1200 A. D. to 1707 A. D.)—*

(a) *Text-books—*

1. Ishwari Prasad : A short History of Muslim Rule in India. 2. Edwards and Garrett : Moghul Rule in India. 3. Moreland : The Agrarian System of Moslem India. 4. Elphinstone : History of India.

(b) *Books for reference—*

1. Haig : Cambridge History of India, Vol. III. 2. Moreland : India at the Death of Akbar. 3. Moreland ; From Akbar to Aurangzeb. 4. Ranade : Rise of the Maharatta Power. 5. Sirdesai : The Main Currents of Maharatta History. 6. Sarkar . Moghul Administration.

(ii) *Modern Period -(From 1707 A. D. to the present day) —*

(a) *Text-books—*

1. Roberts : Historical Geography of India—Parts I and II. 2. Lyall Rise and Expansion of the British Dominion in India. 3. Dodwell : History of India 1858-1918. 4. Ilbert . Historical Survey of Indian Constitutions.

(b) *Books for reference—*

1. Muir : Making of British India. 2. Dodwell : Cambridge History of India, Vols. V and VI.

B.—History of Europe 1500 to 1919 A. D.

(a) *Text-books—*

1. Hayes : Political and Cultural History of Modern Europe—Vol. I and Vol II (Abridged Edition). 2. Hazan : Europe since 1815.

(b) *Books for reference—*

1. Gooch : History of Modern Europe. 2. Rivington's : Periods of European History. 3. Methuen (New) Series : A History of Mediæval and Modern Europe. 4. Fisher : History of Europe—Vols. II and III.

C.—Economics.

(*a*) *Text-books—*

1. Taussig: Principles of Economics 2 volumes. 2. Marshall Principles of Economics. 3. Meade: Introduction to Economic Analysis and Policy. 4. F. C. Benham: Economics.

(*b*) *Books for reference—*

1. Keynes: Cambridge Economic Handbooks. 2. A. Govindachari: Indian Economics (in Telugu).

D.—Politics.

(*a*) *Text-books—*

1. Laski: Grammar of Politics. 2. Garner: Political Science and Government. 3. Sidgwick: Development of European Polity. 4. Jenks: The State and the Nation.

(*b*) *Books for reference—*

1. Finner: Theory and Practice of Modern Government. 2. Bryce: Modern Democracies. 3. Sidgwick: Elements of Politics. 4. Munro: Governments of Europe. 5. Follett: The New State. 6. Rathnasami: The Making of the State. 7. Sapru: Indian Constitution. 8. A. B. Keith: A Constitutional History of India. 9. K. V. Punniah: The Constitutional History of India. 10. McIver: The Modern State.

Subjects in the Special groups.

A. History Sub-group—

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914. 3. History of Modern Japan from 1853 and China from 1834.

B. Economics Sub-group—

1. Banking and Currency. 2. Public Finance.

C. Politics Sub-group—

Local and Municipal Government.

(*A*) *History Sub-group.*

I. The Mauryan Empire.

(*a*) *Text-books—*

1. E. J. Rapson (Editor): The Cambridge History of India, Vol. I. Chs. XVI—XXII. 2. K. V. Rangaswami Aiyangar: Some aspects of Ancient Indian Polity (Madras University). 3. J. W. McCrindle: Ancient India (Magasthanes & Arrian). (Chackravertty Chatterjee and Co., Calcutta). 4. D. R. Bandarkar: Asoka (Calcutta 1925). 5. Monohan Early History of Bengal (Oxford University Press).

(*b*) *Books for reference—*

1. R. Shama Sastry: Kautilya's Arthasastra, English translation (Mysore). 2. F. Hultzsch (Editor): Corpus Inscriptionum Indicarum Vol. I (Oxford). 3. R. L. Turner: The Gravimath and Palkigundu inscriptions of Asoka (Hyderabad Archaeological Series). 4. H. Kern: Manual of Indian Buddhism. 5. The Mahastana Inscription (published in *Epigraphica Indica*)

II. History of Europe, 1878—1914.

Text-books—

1. G. P. Gooch: History of Modern Europe, 1878 - 1919. (Cass I & Co.) 1923. 2. P. W. Slosson: Europe since 1870 (Allen & Unwin), 1935. 3. Cambridge Modern History—Vol. 12.

III. History of Modern Japan and China.

Books recommended for study—

1. P. J. Treat: The Far East (Harper and Brothers). 2. P. S. Reinsch: Intellectual and Political Currents in the Far East. 3. Paul Monroe. China, a nation in evolution. 4. R. Porter. The Rise of Modern Japan. 5. Tang-Lang-Li: Inner History of the Chinese Revolution (George Routledge and son). 6. W. W. McLaren: Political History of Japan during the Meiji Era.

(*B*) *Economics Sub-group.*

1. Modern Economic History from 1700 A. D.

(*a*) *Text books—*

1. Knowles: The Industrial and Commercial Revolutions in the nineteenth century. 2. Vera Anstey: Economic Development of India. 3. Gadgil: Indian Industrial Revolution in recent times. 4. Birnie: An Economic History of Europe.

(*b*) *Books for reference—*

1. Ogg: Economic Development of Modern Europe. 2. Bogart: Economic History of the United States. 3. Dutt: Economic History of India under British Rule. 4. Knight, Barnes and Flugel: Economic History of Europe. 5. Knowles: The Economic Development of the British Overseas Empire. 6. Clapham, J. H.: An Economic History of Modern Britain. 7. Lokanathan: Industrial Organization in India.

2. Banking and Currency.

(*a*) *Text-books—*

1. Bernstein: Money and the Economic system. 2. R. S. Sayers: Modern Banking. 3. A. J. K. Grant: A study of the Capital Market in

Post-War Britain. 4. Macmillan Committee Report. 5. Report of the Indian Currency Committees. 6. D. H. Robertson: Money. 7. Report of the Royal Commission on Indian Currency, 1926 8. G. D. H Cole: What everybody wants to know about money.

(b) *Books for reference*—

1. Marshall: Money, credit and Commerce. 2. All reports of the Royal Commissions on Indian Currency except that of 1926. 3. Kisch and Elkin: Central Banks. 4. Report of the (Indian) Central Banking Enquiry Committee. 5. L. C. Jain: Indian Monetary Problems.

3. Public Finance.

(a) *Text-books*—

1. Report of the Taxation Enquiry Committee. 2. Stamp: Fundamental Principles of Taxation. 3. Plehn: Introduction to Public Finance. 4. Pigou: A Study of Public Finance. 5. Dalton: Principles of Public Finance. 6. Adarkar: Principles and Problems of Federal Finance. 7. Di Vitti De Marco: Principles of Public Finance.

(b) *Books for Reference*—

1. Shirras Science of Public Finance. 2. Seligman: Shifting and Incidence of Taxation. 3. Shah: Indian Finance during the past sixty years. 4. Budget statements of the Government of India since 1920. 5. Simon Commission Report, Vol. II Part VIII. 6. Reports of the Peel Percy and Davidson Committees. 7. Government of India Act, 1935. Part VII. 8. Niemyer Report.

(C) *Politics Sub-group.*

1. History of English Constitution from 1603 and of the Constitution of British India.

1. Adams: Constitutional History of England. 2. Tanner, J. R. Constitutional Documents of the Reign of James I. 3. Tanner: English Constitutional Conflict of the 17th Century. 4. Hallam: Constitutional History. 5. May: Constitutional History. 6. Muir: How Britain is governed. 7. Adams and Stephens: Select documents. 8. Ilbert: Government of India. 9. Montague-Chelmsford: Report on Constitutional Reforms, 1918. 10. Report of the Indian Statutory Commission, 1930. 11. Keith: Speeches and Documents on Indian Policy—2 volumes. 12. M. Venkatarangaiya: Federalism in Government (Registrar, Andhra University). 13. Keith, A. B.: A constitutional History of British India. 14. K. V. Punniah: India as a Federation (B. G. Paul, Madras) 15. K. V. Punniah: The Constitutional History of India (Indian Press) Allahabad). 16. N. D. Varadachari: Indian States in the Federation (Oxford University Press). 17. Report of the Joint Committee on Indian Constitutional Reforms, 1934. 18. The Government of India Act, 1935. 19. Raghubir Sinh: Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents:—

Select Documents in English Constitutional History.

1. The case of Prohibitions, 1607. 2. The case of Proclamations, 1610. 3. The Petition of Right, 1628. 4. The King's Speech proroguing Parliament, 1628. 5. The Answer of the Judges in the matter of Ship-money 1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9. Habeas Corpus Act. 1679. 10. Hale's case: The dispensing power, 1686. 11. Declarations of Indulgence, 1673 and 1687. 12. The Bill of Rights, 1689. 13. The Act of Settlement, 1701, 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlesex Election (Resolutions of the Commons'. 17. Reforms Act of 1832. 18. The Parliament Act, 1911.

Select Documents in Indian Constitutional History.

1. The Regulating Act, 1773. 2. Pitt's India Act, 1784. 3. Macaulay's Speech in the House of Commons, 1833. 4. Government of India Act, 1833. 5. The Court of Directors' Despatch, 1834. 6. East India Company's petition to Parliament, 1858. 7. Palmerston's speech in the House of Commons, 1858. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's Speech in the House of Commons, 1892. 13. Gladstone's Speech in the House of Commons, 1892. 14. Indian Councils Act. 1892. 15. Morley's Speech in the House of Lords, 1909. 16. Indian Councils Act, 1909. 17. Ripon's resolution on Local Self-Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's Speeches in the House of Commons (i) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee. (ii) On the 6th February 1935, on the motion for the second reading of the Government of India Bill.

2. Modern Political Thought.

1. Green: Lectures on the Principles of Political obligations (to be studied as a text). 2. Coker: Recent Political Thought. 3. Sabine: A History of Political Theory. 4. Barker: Political Thought in England from Herbert Spencer to to-day.

3. Local and Municipal Government (special subject).

Text-books—

1. G. Montagu Harris: Local Government in many lands (P. S. King and Son, Ltd., 1933). 2. Finer: English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya: Beginnings of Local Taxation

in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya : The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Acts in the Madras Presidency. 6. Maud : Local Government (Home University Series). 7. Anderson : Local Governments in Europe. 8. Carpenter and Stafford : State and Local Governments in the United States—Chapters on Local Government.

Branch VI—Telugu Language and Literature.

(*a*) *Old Poetry*—

1. Bharatam—Sabhaparvam (whole). 2. Bharatam Striparvam (whole). 3. Uttaraharivamsam by Somana Cantos 1 to 3 only. 4. P. Thelaganna : Yayati Charitra Canto 1 only. 5. Ranganatha Ramayanam (Sundara Kanda only). 6. Naishadham, canto 1 (from the beginning of the story). 7. Raghava Pandaviyam : Canto 1 only, 8. Kalapurnodayam, cantos 1-6. M. Suryanarayana Sastri's edition with his introduction. 9. Manucharitra (whole) (not for intense study).

(*b*) *Modern Poetry*—

10. P. Lakshmikantam : Soundaranandam. 11. G. J. Somayaji : Ramachandruni Hampiyatra.

(*c*) *Drama*—

12. Tirupati Venkata Kavulu : Mrchakatikam. 13. Dr. C. Narayana Rao : Aswathama.

(*d*) *Prose*—

14. M. Suryanarayana Sastri : Srungara Rasa Vimarsa (an essay published in the Andhra Sahitya Parishat Patrika). 15. M. Somasekhara Sarma : Prata Telugu (an essay published in the Raja Raja Narendra Sanchika). 16. V. Ch. Sitaramaswami Sastri : Vasucharitra Vimarsam. 17. V. Prabhakara Sastri : Introduction to Basavapuranam.

(*e*) *Grammar, Prosody and Poetics*—

18. Balavyakaranam. 19. Proudhavyakaranam. 20. Kavijanasrayamu —Whole. 21. Chando-darpanam—(Section 3). 22. Appakaviyam. (canto 3). 23. Narasabhupaleeyam—Whole. 24. M. Suryanarayana Sastri : Dasarupakam (section on Rupakas only).

(*f*) *Sanskrit*—

25. Kumarasambhavam, cantos 3 and 4. (Vavilla Press, Madras). 26. Naishadham, canto 1—first 50 stanzas. (R. Subrahmanya Vadhyar & Co., Kalpathi, Palghat). 27. Kadambari Sangraham—first 50 pages in purvabhaga. (R. V. Krishnamachari, Kumbakonam).

(g) *Prakrit*—

28. Chanda : Prakrit Grammar.

(h) *Special period in Literature*—

29. The age of Srinadha.

(i) *Special period in Language*—

30. The age of Srinadha.

V. B COM. (PASS) DEGREE EXAMINATION

Part I

English

(a) (i) *Prose for detailed study*—

1. L. Brander: Modern English Prose, omitting Markheim, The Gold Fish and A Village Cricket Match (Oxford University Press). 2. Newman : Selections from Idea of a University (Edited by H. K. Hampton, Longmans).

(ii) *Poetry*—

1. Johnson: Vanity of Human Wishes. 2. Wordsworth: Intimations of Immortality. 3. M. Arnold: Scholar Gipsy. 4. Francis Thompson : Hound of Heaven.

(b) *Books for Non-detailed study*—

1. Thackeray: Vanity Fair. 2. W. H. Hudson: Far away and Long ago (Dent & Co.).

(C) Commercial Correspondence and Precis-writing.

(i) *Text-books*—

1. Stephenson's Principles and Practice of Commercial Correspondence.
2. Palser's Precis-writing.

(ii) *Books for reference*—

1. Earnshaw: Students' Manual of Precis-writing. 2. Henderson and Jones: A guide to correspondence for Bankers and Businessmen. 3. Nixon and Richardson: Secretarial Work and Practice. 4. Morrison Precis-writing Vols. I, II and III.

Part II

Hindi

Detailed study—

1. Dube and Saxena: Gramya Artha Sastra, pages 160 to 324 (Ram Narain Lal, Allahabad).

Non-detailed study—

2. Ramachandra Tandan: Tolstoy Ki Kahaniyan (Indian Press, Ltd., Allahabad). 3. Chandramaraya Sarma: Aj Ka Sawal (Vani Mandir, Chapra).

TRANSLATION.

1. Hindi in Thirty days—Ganga Pustak Mala. 2. Dusri Pustak. 3. Hindi Anuvada Mala—Part II.

Part III (Group A.)

Compulsory Subjects.

(1) Economics, including Money, Exchange and Banking.

(*a*) *Text-books—*

1. A Crewe: Economics for Commercial Students. 2. Jather and Beri: Indian Economics.

(*b*) *Books for reference—*

1. Taussig: Principles of Economics—Volumes 1 and 2. 2. Marshall: Principles of Economics. 3. Economica. 4. The Economist.

(2) Accountancy.

(*a*) *Text-book—*

Batliboi's Advanced Accounts.

(*b*) *Books for reference—*

1. Carter: Advanced Accounts. 2. Cropper: Higher Book-keeping and Accounts. 3. Spicer and Pegglar: Book-keeping and Accounts. 4. R. C. Doodhmal: Treatise on Indian Income-tax Law.

(3) Business organization.

(*a*) *Text-books—*

1. Dicksee: Business Organization. 2. Davar: Business Organization

(*b*) *Books for reference—*

1. Sen and Bannerjee: Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Haney: Business Organization. 4. Taylor and Lawton: General Financial Knowledge, Volumes I and II. 5. Pitman's Manual of Business-training.

(4) Mercantile Law.

Text-books—

1. Davar: Mercantile Law. 2. Relevant Bare Acts.

(*b*) *Books for reference* -

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson: Law of Contract. 4. Desai: Law of Contract. 5. S. R. Dongerkerry: Indian Partnership Act of 1932. 6. Pollock and Mulla: Indian Contract Act. 7. Agarwal: Workmen's Compensation Act. 8. Morrison: Indian Arbitration Act. 9. Mulla: Sale of Goods. 10. Iyengar and Chari: Indian Companies Act (Butterworth). 11. E. Venkatesam: Hand-book of Contracts and Negotiable Instruments.

(5) Commercial Geography.

(*a*) *Text-books*—

1. L. Dudley Stamp: Intermediate Commercial Geography, Part I only. 2. Oxford Advanced Atlas.

(*b*) *Books for reference*—

1. B. B. Mukherjee: Economic Geography of India. 2. L. D Stamp: Intermediate Commercial Geography, Part II.

Part III (Group B).

SPECIAL SUBJECTS.

(i) Advanced Accountancy and Auditing.

(*a*) Advanced Accounting.

Text books—

1. L. C. Cropper: Higher Book-keeping and Accounts. 2. W. Bigg: Cost Accounts. 3. Batliboi: Income-tax Manual and Guide to Incometax Practice.

(*b*) Audtiing.

(*a*) *Text-book*—

DePaula: Principles of Auditing.

(*b*) *Books for reference*—

1. Cutforth: Audits. 2. Fixley: Auditing. 3. Spicer and Pegglar: Audit Programmes. 4. Cocke: Legal Decisions effecting Auditors. 5. Batliboi: Principles and Practice of Auditing.

(ii) Advanced Banking and Currency, including Law and Practice of Banking.

(*a*) *Text-books*—

For Law and Practice of Banking only—Tannan's Law and Practice of Banking in India.

(b) *Books for reference*--

1. Conant: Principles of Money and Banking, Volumes I and II. 2. Robertson: Money. 3. Collin Clarke: 20 Years of Federal Reserve Banking 4. S. S. Katze Nellen Bamm: Soviet Banking. 5. Beckhart and Willis: Foreign Banking Systems 6 Kisch and Elkin: Central Banks. 7. B. R. Rau: Elementary Banking. 8. Panandikar: Banking in India. 9. League of Nations: Banking and Currency Chapters on "World Economic Survey". 10. Nogaro: Modern Monetary Systems. 11. Fisher: Purchasing Power of Money. 12. Keynes: Treatise on Money. 13. B. R Rao: Present Day Banking in India (IV Edn.). 14. Sir J. C. Coyajee: Indian Currency and Exchange. 15. All Currency Commission Reports and Banking Commission Reports. 16. Clare: A. B. C. of Foreign Exchanges. 17. Spalding. Foreign Exchange. 18. Evitt: Practical Banking, Currency and Exchange. 19. Agger: Organized Banking. 20. Holdsworth: Money and Banking. 21. Kinley: Money. 22. Journals of the Institute of Bankers, London, and of the Indian Institute of Bankers. 23. Moxon: Practical Banking. 24. Sheldon: The Practice and Law of Banking. 25. Davies: Bank Organization and Management.

(iii) Transport.

(a) *Text-book*—

Johnson, Hebner and Wilson: Principles of Transportation.

(b) *Books for reference*--

1. W. M. Acworth: Historical Sketch of State Railway Ownership. 2. W. M. Acworth Elements of Railway Economics. 3. W. T. Stephenson Communications. 4. H. B. Webb: Story of the King's Highway. 5. G. L. Boag: Manual of Railway Statistics. 6. W. Z. Ripley: Railroads—Rates and Regulations. 7. H. M. Jagtiani The Role of the State in the Provision of Railways 8. H. Bell: Railway Policy in India 9. S. C. Ghose: Lectures on Indian Railway Economics. 10. Saigal: Development of Indian Railways. 11. Mehta: Indian Railways—Rates and Regulations. 12. D Kroop. Outlines of Railway Economics. 13. S. C. Williams: Economics of Railway Transport. 14. K. C. Srinivasan: The law relating to Freight rates in India. 15. Fenelon: Railway Economics. 16. W. H. Mills: Railway Construction. 17. Brunner: The Problem of Motor Transport. 18. Grupp: Economics of Motor Transportation. 19. Fenelon: Economics of Road Transport. 20. Meyrich Jones. Commercial Motor Transport. 21. Fenelon: Co-ordination of Road Rail Transport. 22. Cunningham: Port Administration and Operation. 23. Russel Smith: The Ocean carrier. 24. R. Morris: Railroad Administration. 25. C. P. Tevvari: Indian Railways. 26. J. Whitehead: Indian Railways described. 27. W. J. Weld: India's Demand for Transportation. 28. Sarkar:

Motor-Rail-Steamship Transportation. 30. Kirkaldy : British Shipping. 31. Johnson and Huebner Principles of Ocean Transportation. 32 Todd : The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(iv) Statistics and their application to Commerce.

(*a*) *Text-books*—

1. Rhodes : Elements of Statistical Methods 2. King : Statistical Methods (Macmillan).

(*b*) *Books for reference*—

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley : A Scheme for an Economic Census of India. 3. Sankhya : Indian Journal of Statistics.

(v) Recent Economic History of England, France, Germany, Italy, U. S. A., Japan and India.

Books for reference—

1. Knowles : Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan : Economic History of England. (Oxford University Press). 3. Bogart : Economic History of U. S. A. (Longmans). 4. Coles : A Survey of Contemporary Europe. (Gollancz.) 5. Bryan : Modern Japan from within. 6. Count Okuma : Modern Japan (2 volumes). 7. Vera Anstey : Economic Development of India. 8. Ogg and Sharp : Economic History of Europe.

VI B. COM. (HONS.) DEGREE EXAMINATION

(Under Revised Regulations)

Part I (a) English.

(*a*) *Non-detailed study*—

1. Thackeray : Vanity Fair. 2. W. H. Hudson : Far away and Long Ago. (Dent & Co.).

(*b*) *Detailed Prose*—

1. Newman : Selections from the Idea of a University. Ed. H. K. Hampton. (Longmans). 2. L. Brander : Modern English Prose, omitting Markheim, The Gold Fish and a Village Cricket Match. (Oxford University Press).

Parts I (b)—Translation—Hindi.

1. Hindi in Thirty Days. (Ganga Pustak Mala, Lucknow). 2. Dusri Pustak. (D. B. Hindi Prachar Sabha, Madras). 3. Hindi Anuvada Mala —Parts I and II. (D. B. Hindi Prachar Sabha, Madras). 4. Chandramaroy Sarma: Aj ka Sawal. (Vani Mandir, Chapra, Bihar).

Part II (Group A)

(COMPULSORY SUBJECTS.)

(1) General Economics.

(*a*) *Text-books*—

1. Fredric Benham: Economics. 2. Jathar and Beri: Indian Economics.

(*b*) *Reference*—

1. Taussig: Principles of Economics, Vols. I and II. 2. Marshall: Principles of Economics. 3. Economica. 4. The Economist.

(2) Banking.

(*a*) *Text-books*—

1. M. L. Tannan: Law and Practice of Banking in India. 2. Sayers: Modern Banking. 3. Panandikar: Banking in India.

(*b*) *Books for reference*—

1. Moxon: Practical Banking. 2. Sheldon: The Practice and Law of Banking. 3. Davies: Bank Organization and Management. 4. Banker's Magazine. 5. Conant: Principles of money and Banking. Vols. I and II. 6. Collin Clarke: Twenty Years of Federal Reserve Banking. 7. S. S. Katze Nellen Baum: Soviet Banking. 8. Beckhart and Willis: Central Banks. 9. Kisch & Elkin: Central Banks. 10. B. R. Rau: Elementary Banking. 11. B. R. Rau: Present Day Banking in India (IV Edition). 12. Aggar: Organized Banking 13. Holdsworth: Money and Banking. 14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers.

(3) Accountancy.

(*a*). *Text-books*—

Batliboi: Advanced Accounts.

(*b*) *Books for reference*—

1. Carter: Advanced Accounts. 2. Croper: Higher Book-keeping and Accounts. 3. Spicer and Pegglar: Book-keeping and Accounts. 4. Dicksee: Fundamentals of Accountancy, Vols. I and II.

(4) Business Organization.

(*a*) *Text-books*—

1. Dicksee: Business Organization. 2. Davar: Business Organization.

(*b*) *Reference*—

1. Sen and Bannerjee: Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Haney: Business Organization. 4. Pitmans' Manual of Business Training. 5. N. Das: Industrial Enterprise in India.

(5) Secretarial Practice.

(*a*) *Text-books*—

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(*b*) *Reference*—

1. Arthur Coles: Guide for the Company Secretary. 2. Palin and Martin: The Chairman's Manual. 3 Earnest Martin: How to take Minutes 4. Nixon and Richardson: Secretarial work and Practice. 5. Stephenson: Principles and Practice of Commercial Correspondence.

(6) Commercial Geography.

(*a*) *Text-books*—

1. L Dudley Stamp: Intermediate Commercial Geography, Parts I and II. 2. Oxford Advanced Atlas.

(*b*) *Reference*—

1. B. B. Mukherjee: Economic Geography of India 2. Chisholm: Hand-book of Commercial Geography. 3. Imperial Gazetteer of India: Vols. I and II 4. Indian Year Book—(Latest edition). 5. Statesman Year Book—(Latest issue).

(7) Mercantile Law.

(*a*) *Text-books*—

1. Davar: Mercantile Law. 2. Relevant Bare Acts.

(*b*) *Books for reference*—

1. Khargamwalla: Indian Company Law. 2. Khargamwalla: Indian Negotiable Instruments. 3. Anson: Law of Contract. 4. Desai: Law of Contract. 5. S. R. Dongerkerry: Indian Partnership Act of 1932. 6. Pollock and Mulla: Indian Contract Act. 7. Agarwal: Workmen's Compensation Act. 8. Morrison: Indian Arbitration Act 9. Mulla: Sale of goods. 10. Ayyangar and Chari: Indian Companies Act (Butter-worth). 11. E. Venkatesam: Hand-book of Contracts and Negotiable Instruments.

(8) Statistics and their application to Commerce.

(*a*) *Text-books*—

1. Rhodes : Elements of Statistical Methods. 2. King : Statistical Methods (Macmillan).

(*b*) *Books for reference*—

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley : A Scheme for an Economic Census of India. 3. Sankhya : Indian Journal of Statistics.

Part II—Group B.

SPECIAL SUBJECTS

(1) Advanced Accounting and Auditing.

(*a*) *Advanced Accounting.*

Text-books—

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Batliboi : Income-tax Manual and Guide to Income-tax Practice.

(*b*) *Auditing.*

(*a*) *Text-book*—

Spicer and Pegglar : Practical Auditing or Dicksee's Auditing.

(*b*) *Books for reference*—

1. Cutforth : Audits. 2. Pixley Auditing. 3. Spicer and Pegglar : Audit Programmes. 4. Cocke : Legal Decisions affecting Auditors 5. Batliboi : Principles and Practice of Auditing.

(2) Transport.

(*a*) *Text-book*—

Johnson, Hebner and Wilson : Principles of Transportation.

(*b*) *Books for reference*—

1. W. M. Acworth : Historical Sketch of State Railway Ownership. 2. W. M. Acworth : Elements of Railway Economics. 3. W. T. Stephenson : Communications. 4. H. B. Webb : Story of the King's Highway. 5. G. L. Boag : Manual of Railway Statistics. 6. W. Z. Ripley : Railroads—Rates and Regulations. 7. H. M. Jagtiani : The Role of the State in the Provision of Railways. 8. H. Bell : Railway Policy in India. 9. S. C. Ghose : Lectures on Indian Railway Economics. 10. Saigal : Development of Indian Railways. 11. Mehta : Indian

Railways—Rates and Regulations. 12. D. Kroop : Outlines of Railway Economics. 13. S. C. Williams : Economics of Railway Transport. 14. K. C. Srinivasan : The Law Relating to Freight rates in India 15. Fenelon : Railway Economics. 16. W. H. Mills : Railway Construction. 17. Brunner : The Problem of Motor Transport. 18. Grupp : Economics of Motor Transportation 19. Fenelon : Economics of Road Transport. 20. Meyrich Jones : Commercial Motor Transport. 21 Fenelon : Co-ordination of Road-Rail Transport 22. Cunningham : Port Administration and Operation. 23. Russel Smith : The Ocean Carrier. 24. R. Morris : Railroad Administration. 25. C. P. Tevvari : Indian Railways. 26. J. Whitehead : Indian Railways described. 27. W. E. Weld : India's Demand for Transportation 28. Sarkar : Inland Transport and Communications 29. Wilson : Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkalday : British Shipping 31. Johnson and Huokner : Principles of Ocean Transportation. 32. Todd : The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and Administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(3) International Trade.

(*a*) *Text-books*—

1. International Trade by P. Barret whale (H. U L.). 2. Theory of International Trade by Haberler.

(*b*) *Books for reference*—

1. Hodgson : An Introduction to International Trade and Tariffs. 2. Bastable : Theory of International Trade. 3. Bastable : Commerce of Nations. 4. Taussig : International Trade. 5. Harrod : International Economics.

(4) Currency and Exchange.

Books for reference—

1. Robertson : Money. 2. League of Nations : Banking and Currency Chapters on "World Economic Survey". 3. Nogaro : Modern Monetary Systems, 4. Fisher : Purchasing Power of Money. 5. Keynes : Treatise on Money. 6. Sir J. C. Covajee : Indian Currency and Exchange. 7. All Currency Commission Reports, 8. Clare : A.B.C. of Foreign Exchanges. 9. Spalding : Foreign Exchange. 10. Evitt : Practical Banking and Currency and Exchange. 11. Kinley : Money. 12. Dr. J. C. Sinha : Indian Currency during the last decade (1926—36) Delhi University Publication. 13. B. P. Adharkar : Indian Monetary Policy.

(5) Recent Economic History of England, France, Germany, Italy, Russia, Japan and India.

Books for reference—

1. Knowles : Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan : Economic History of England (Oxford University Press). 3. Bogark : Economic History of U. S A. (Longmans). 4. Coles : A Survey of Contemporary Europe (Gollancz). 5. Bryan : Modern Japan from within. 6. Count Okuma : Modern Japan—(2 Vols). 7. Vera Anstey : Economic Development of India. 8 Ogg and Sharp : Economic History of Europe.

(6) Insurance.

Books for reference—

1. Life Assurance by J. H. Mages. 2. Life Assurance by Hubner. 3. Insurance Companies' Investments by H. E. Raynes, 4. Principles of Life Assurance by Maclear. 5. A Guide to Life Assurance by Leigh. 6. Marine Insurance—Its principles and practice by F. Templeman. 7. Principles and Practice of Fire Insurance by F Godwin. 8. Motor Insurance by W. F. Todd. 9. Personal Accident, Disease and Sickness Insurance by J. W. Wilson. 10. Workmen's Compensation Insurance by G. E. Golding. 11. Indian Life Assurance Companies Act (latest). 12. India Workmen's Compensation Act (latest.)

VII. B. Sc. (PASS) DEGREE EXAMINATION

Part I

For Detailed study—

1. Newman : Selections from the Idea of a University. Ed. H. K. Hampton (Longmans)

For Non-detailed study—

2. Thackeray : Vanity Fair.

Part II

Physics (Main).

(a) *Text-books—*

1. Allen and Moor : Practical Physics (Macmillan). 2. Wagstaff : Properties of Matter (Tutorial Series). 3. Edser : Heat and Light for Advanced Students (Macmillan). 4. Hadley : Electricity and Magnetism (Macmillan). 5. Catchpool : Sound (Tutorial Series). 6. Bedford : Practical Physics (Longmans). 7. Schuster and Lees : Practical Physics. Advanced (Macmillan). 8. Duncan and Starling : Text book of Physics

(Macmillan). 9. Poynting and Thompson : Sound (Griffin). 10. Draper : Heat (Blackie). 11. Millikan and Gale : Elements of Physics (Ginn & Co.) (for general information).

N. B. - Not first course of Physics.

12. Hart : Advanced Heat (Bell & Sons). 13. Hadley : Everyday Physics (Macmillan) (for general information). 14. Hutchinson : Junior Technical Electricity (C. V. Press). 15. Poynting and Thompson : Properties of Matter (Charles Griffin & Co.). 16. Black and Davis : New Practical Physics (Macmillan) (for general information). 17. Saha, M. N. and Srivastava, B. N. : Text-book of Heat for Junior Students (The Indian Press, Allahabad). 18. K. Venkatesan : A Guide to Practical Physics (Author, 4, Oliver Road, Mylapore, Madras). 19. V. Sivaramakrishna Iyer and P. K. Krishna Pillay : A Manual of Practical Physics for advanced students (Books from S. Viswanatham, 2/10, Post Office Street, G. T. Madras). 20. T. R. Raghava Sastri and G. Raghavendra Acharya : Statics (Books from S. Viswanatham, 2/10, Post Office Street, G. T. Madras). 21. T.V. Venkatachari : Hydrostatics (Author, Thyagarayanagar, Madras). 22. A. W. Barton : A Text-Book on Light 23. A. W. Barton : A Text-Book on Heat (Longmans Green & Co.).

(*b*) *Books for reference*—

1. Watson : Practical Physics—Advanced (Longmans). 2. Edser : General Physics (Macmillan). 3 Starling : Electricity and Magnetism (Longmans). 4. Houstoun. A Treatise on Light (Longmans). 5. MacLean : Applied Electricity (Blackie).

Physics (Subsidiary).

(*a*) *Text-books*—

1. Wagstaff : Properties of Matter (Tutorial Series). 2. Edser : Heat (Macmillan). 3. Edser : Light for Advanced Students (Macmillan). 4. Hadley : Electricity and Magnetism (Macmillan) (for general information). 5. Duncan and Starling : Text-book of Physics (Macmillan). 6. Millikan & Gale—Elements of Physics (Ginn & Co.) (for general information).

N. B.—Not first course of Physics.

7. Hadley : Everyday Physics (Macmillan). 8. Allen and Moore : Practical Physics (Macmillan). 9. Black and Davis. New Practical Physics (Macmillan) (for general information). 10. C. J. Smith : Intermediate Physics.

(*b*) *Book for reference*—

Bedford : Practical Physics (Longmans).

Chemistry (Main).

(a) *Text-books—*

1. Partington: Modern Inorganic Chemistry. 2. Lowry: Historical Introduction to Chemistry. 3. Kipping and Kipping: Organic Chemistry. 4. J. Read: Text-book of Organic Chemistry. 5. Lowry and Sugden: A Class book of Physical Chemistry. 6. A. J. Mee: Physical Chemistry. 7. Caven: Systematic Qualitative Analysis. 8. Caven: Quantitative Analysis. 9. Philbrick & Holmyard: Inorganic Chemistry. 10. Dey and Raman: Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes; A Text-book of Inorganic Chemistry (latest edition, 1939).

(b) *Books for reference—*

1. Butler: Chemical Elements. 2. Spencer: An experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay: Quantitative Chemical Analysis.

Chemistry (Subsidiary).

(a) *Text-books—*

1. Lowry and Cavell: Intermediate Chemistry. 2. Caven: A short System of qualitative analysis. 3. Boone: A complete course of volumetric analysis. 4. Prescott: Intermediate Chemistry (Inorganic and Physical Chemistry) (University Tutorial Press). 5. Palit. Elementary Physical Chemistry (Sen Brothers & Co., 15, College Square, Calcutta).

(b) *Books for reference—*

1. Firth: Physical Chemistry. 2. Partington: Modern Inorganic Chemistry.

Botany (Main).

Books for reference—

1. Koulter, Barnes and Cowles: Text-book of Botany. 2. Ganong, W. F.: A Laboratory Course of Plant Physiology. 3. Bower, F. O.: The Living Plant. 4. Strasburger: Text-book of Botany. 5. Scott, D. H.: Structural Botany: (i) Flowering Plants and (ii) Flowerless Plants. 6. Walter: Genetics. 7. Overholt and Popp: Botany by Hill.

Botany (Subsidiary).

Books for reference—

1. Strassburgher's Text-book of Botany. 2. Text-book of Botany by Coulter, Barnes and Cowles. 3. Text-book of Botany by Hill, Overhalts and Popp. 4. Structural Botany by Scott. 5. Plant Physiology by W. O. James.

Zoology (Main).

(*a*) *Text-books*—

1. Parker and Haswell: Text-book of Zoology, Vol. I and II (1939 edition—Macmillan & Co.). 2. H. G. Wells: Evolution—The portion dealing with the subject in the Science of life. 3. Kelhkot: (Embryology) Chordate Development (Constable). 4. Zoogeography. Beddard, F.: Zoogeography (Cambridge University Press).

(*b*) *Books for reference* —

1. Sedgwick: Students' Text-book of Zoology, 3 vols. (Swan Sonneschein). 2. Shipley and Macbride: Zoology (Cambridge University Press). 3. Borradaile: Manual of Zoology (Oxford Universiey Press). 4. Lang Text-book of Comparative Anatomy, 2 vols. (Macmillan). 5. Dakin: Elements of General Zoology (Oxford University Press). 6. Kerr: Zoology for Medical students (Macmillan). 7. De Beer, G. R.. Vertebrate Zoology (Sidgwick and Jackson). 8. Indian Zoological Memoirs, 8 vols (Lucknow Publishing House, Lucknow). 9. Thomson: Heredity (John Murray). 10. Kellogg. Drawinism to-day (G. Bell & Sons). 11. Kellicot: General Embryology (Constable). 12. Patten: Embryology of Chick (John Murray).

PRACTICAL

13. Marshall and Hurst: Practical Zoology (Macmillan). 14. Whitehouse: Dissection of the Frog (University Tutorial Press). 15. Whitehouse and Grove: Dissection of the Rabbit (University Tutorial Press).

Zoology (Subsidiary).

Books for reference—

1. Shipley and MacBride: Text-book of Zoology (Cambridge University Press. 2. Borradaile. Manual of Zoology (Oxford University Press). 3. Borradaile: The Animal and its Environment. 4. Hegner. College Zoology (Macmillan). 5. Dakin: The Elements of General Zoology (Oxford University Press). 6. Marshall: The Frog (Macmillan). 7. Marshall and Hurst. Practical Zoology (Macmillan). 8. Kerr: Organic Evolution. 9. Metcalf: Evolution. 10. Whitehouse: Dissection of the frog (University Tutorial Press). 11. De Beer: Vertebrate Zoology (Sidgwick and Jackson). 12. Whitehouse and Grove: Dissection of Rabbit (University Tutorial Press). 13. Parker and Haswell: Text-book of Zoology (Macmillan). 14. All the books so far published in the series of the Indian Zoological memoirs (Lucknow Publishing House, Lucknow).

Geology (Main)

1. Longwell, Knopf and Flint (John Wiley & Sons): Text-book of Geology, Part I, Physical Geology. *2. L. C. Stamp: An Introduction to Stratigraphy. *3. D. N Wadia (Macmillan & Co.): Geology of

* Books marked with asterisk text-books and others are for reference.

India. *4. Platt, J. A.: Series of Elementary Exercises on Geological Maps. *5. Platt and Challinor: Maps of simple Geological Structure. 6. J. Geikie: Structural and Field Geology. *7. Evans and Davies: Elementary Crystallography. *8. H. H. Read: Rutley's Mineralogy, revised. *9. H. H. Read: Handbook of Mineralogy, revised. *10. H. G. Smith: Minerals under the Microscope. *11. H. C. Das Gupta; Determinative Mineralogy. *12. L. V. Pirsson and A. Knopf: Rocks and Rock Minerals. *13. A. Harker: Petrology for Students. *14. H. W. Tyrrell: Principles of Petrology. *15 H. Woods (Cambridge Geological Series): Palaeontology. 16. Morley Davies: Introduction to Palaeontology. 17. Thomas and MacAlister: Geology of Ore Deposits. 18. Hatch: Ore Deposits. *19 Gregory: Economic Geology. *20. Grenville Cole: Aids in Practical Geology.

Geology (Subsidiary)

*1. C. Lapworth: Intermediate Text-book of Geology. 2. W. B. Scott —Part I: An Introduction to Geology. 3. W. W. Watts: Geology for Beginners. 4. A. E. Trueman: An Introduction to Geology. 5. D. N. Wadia: Geology of India. *6. D. N Wadia (Indian Science Congress). An Outline of the Geological History of India. *7. H. H. Read. Rutley's Mineralogy revised. 8. Kemp: Handbook of Rocks. 9. Grenville Cole: Aids in Practical Geology. *10. Woods: Invertebrate Palaeontology. 11. J. A. Platt: Series of Elementary Exercises on Geological Maps.

VIII B. Sc. (Hons.) DEGREE EXAMINATION

Part I.

English

For Detailed study—

1. Newman: Selections from the Idea of a University. Ed. H. K Hampton (Longmans).

For Non-detailed study—

2 Thackeray: Vanity Fair.

French or German.

Same text books as those prescribed for B. A. (Hons.) Degree Examination

Part II—Final Examination

A. With Physics or Chemistry as Main Subject.

Physics (Main.)

(i) Properties of Matter.

Text books—

1. Poynting and Thompson: Properties of Matter. 2. Newman, F. H. and Searle, V. H. L.: The General Properties of matter—Ernest Benn Ltd. 3: The Mechanical Properties of Fluids: A Collective Work—Blackie & Son.

(ii) (a) Sound.

Text-books—

1. Barton - A Text Book of Sound (Macmillan & Co.). 2. Richardson, E. G.—Sound (Edward Arnold & Sons) 3. Wood, A. B.—A Text-book of Sound (G. Bell & Sons.)

(b) Heat and Thermodynamics.

Text books—

1. Preston . Theory of Heat (Revised) (Macmillan & Co.). 2. Roberts, J. K.: Heat and Thermodynamics (Blackie & Son). 3. Saha, M. N. and Srivastava, B. N.. A Text-book of Heat (The Indian Press, Ltd., Allahabad). 4. Fermi: Thermodynamics (Blackie & Son).

(iii) Light.

Text-books—

1. Ramsay, A. S.: Elementary Geometrical Optics (G. Bell & Sons). 2 Preston: Light (Macmillan & Co.). 3. Wood, R. W.: Physical Optics. 4. Houstoun, R. A.: Light Treatise on—(Longmans, Green & Co.). 5. Schuster, A. The Theory of Physical Optics.

(iv) Electricity and Magnetism.

Text books—

1. Starling, S. G.: Electricity and Magnetism (Longmans, Green & Co.
2. Pidduck, F. W.: Treatise on Electriciy.

(v) Modern Physics.

Text-books—

1. Crowther, J. A.: Ions, Electrons and Ionising Radiations (Edwin Arnold & Sons). 2. Wilson, H. A.: Modern Physics (Blackie & Son). 3. Richtmyer: Introduction to Modern Physics—(McGraw Hill Book Co.).

Text-books on Practical Physics—

1. Worsnop and Flint: Practical Physics (Methuen). 2. Watson Text-book of Practical Physics (Longmans Green & Co.). 3. Bedford Practical Physics (Longmans Green & Co.)

Books for reference in Physics (Main)—

1. E. Poschl and Prandtl: The Physics of Solids and Fluids (Blackie & Son). 2. Lamb, H.—The Dynamical Theory of Sound (Edward Arnold and Sons). 3. Southall—Principles and Methods of Geometrical optics. 4. Jeans, J. H.—Electricity and Magnetism (C. U.P.). 5. Sir J. J. Thomson and G. P. Thomson: Conduction of Electricy through gases. 6. Ruark and Urey—Atoms, Molecules and Quanta (McGraw Hill Book

Co.). 7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.). 8. Sommerfeld, A.—Atomic Structure and Spectra Lines (Methuen & Co.). 9. Compton and Allison—X-Rays in theory and practice (Macmillan). 10. M. N. Saha and N. K. Saha: Modern Physics—Volumes I and II (The Indian Press, Allahabad). 11. Max Born Atomic Physics. 12. Abraham Backer: Theory of Electricity (Blackie and Son).

Physics (Subsidiary).

(*a*) *Text-books*—

1. Allen and Moore: Practical Physics (Macmillan). 2. Wagstaff: Properties of Matter (Tutorial Series). 3. Edser: Heat for Advanced Students (Macmillan). 4. Edser: Light for Advanced Students (Macmillan). 5. Hadley: Electricity and Magnetism (Macmillan). 6. Schuster and Lees: Practical Physics (Advanced) (Macmillan). 7. Duncan and Starling: Text-book of Physics (Macmillan). 8. Hart: Advanced Heat (Bell & Sons). 9. Hadley: Everyday Physics (for general information) (Macmillan). 10. Yorke Applied Electricity.

(*b*) *Book for reference*—

Bedford: Practical Physics (Longmans).

Chemistry (Main).

(*ii*) *Physical Chemistry.*

(*a*) *Text-books*—

1. Lewis—A system of Physical Chemistry, Vols. I and II. 2. Nernst—Theoretical Chemistry. 3. Spencer—Practical Physical Chemistry. 4. Findlay—Practical Physical Chemistry. 5. MacDougal—Text-book of Physical Chemistry (Macmillan & Co., New York).

(*b*) *Book for reference*—

Taylor A Treatise on Physical Chemistry.

(*iii*) *Inorganic Chemistry.*

Text-books—

1. Moore—History of Chemistry. 2. Butler—Chemical elements and compounds. 3. Fajans—Radio-activity. 4. Ephraim—Text-book of Inorganic Chemistry. 5. Evans—Metals and metallic compounds, Vols. I-IV. 6. Hopkins—Rarer elements. 7. Mellor—Modern Inorganic Chemistry. 8. Caven and Lander—Systematic Inorganic Chemistry. 9. Stewart—Recent advances in Physical and Inorganic Chemistry. 10. Thomas—Complex salts. 11. Basset—The theory of quantitative analysis. 12. Treadwell and Hall—Analytical Chemistry, Vols. I and II. 13. Biltz—Inorganic preparation. 14. Practical Inorganic Chemistry—E. H. Rimenfeld translated by Prof. P. R. Ray (Chakravarti and Chatterjee & Co., Calcutta).

(iv) Organic Chemistry.

(a) Text books—

1. J. Schmidt: A text-book of Organic Chemistry. 2. Gattermann Practical Organic Chemistry. 3. Dey and Sitaraman Practical Organic Chemistry. 4. Clarke: Handbook of Organic Analysis 5 P. Karrer translated by H. B. Watson: Text-book of Organic Chemistry.

Reference books—

1. J. B. Cohen: Organic Chemistry. 2. Stewart: Recent Advances in Organic Chemistry.

(v) Special Subjects.

(a) ELECTRO-CHEMISTRY

Text-books—

1. Allmand—Applied Electro-Chemistry. 2. Kolthoff and Furman—Potentiometric titrations. 3. Clarke—H-ion Concentration.

N. B.—Candidates are required to perform experiments illustrating the subject included in the course of their special subject.

(b) TECHNICAL GAS REACTIONS.

Text-books—

1. Haber: Technical Gas Reaction. 2, Rideal and Taylor—Catalysis in Theory and Practice.

(c) ANALYTICAL CHEMISTRY.

Text books—

1. Mellor—Quantitative Analysis. 2. Hillebrand and Lundell—Applied Inorganic Analysis. 3. Kolthoff and Furmann—Volumetric Analysis—Volumes I and II. 4. Schoeller and Powell—Analysis of Minerals and Ores of Rarer Elements. 5. Brearly and Ibbotson—Analysis of Iron and Steel. 6. Lowe—Ore Analysis. 7. Emich—Microchemisches Praktikum. 8. Feigl—Tupful Analyse. 9. Chamot-Chemical Crystallography.

(d) CHEMISTRY OF RARER ELEMENTS AND THEIR INDUSTRIAL USES.

Text books—

1. Spencer—The metals of the rare earths. 2. Friend—Text-book of Inorganic Chemistry. 3. Levy—Rare earths. 4. Browning—Rare Elements.

(e) TINCTORIAL CHEMISTRY.

Text books—

1. Green—Analysis of Dyestuffs. 2. Knecht, Rawson, and Lowenthal—Manual of Dyeing. (2 Vols.) 3. Hubner—Bleaching and dyeing of vegetable fibrous materials. 4. Whittaker—Dyeing with coal-tar colours. 5. Mathews—Textile fibres.

(f) BIO-CHEMISTRY.

Text-books—

1. Cameron—Text-book of Bio-Chemistry. 2. Bayliss—Enzyme action. 3. Mathew—Physiological Chemistry. 4. Gortner—Bio-Chemistry. 5. Pryde—Recent researches in Bio-Chemistry. 6. Waldschmidt-Leitz—Enzymes. 7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology. 8. Cole—Practical Physiological Chemistry. 9. Morrow—Bio-Chemical Laboratory methods.

(g) CHEMISTRY OF SUGARS AND CARBO-HYDRATES.

Text-books—

1. W. N. Haworth—Constitution of the Sugārs. 2. H. Pringshein—Chemistry of the mono and poly saccharoses. 3. J. B. Cohen—organic Chemistry, Vol. III, Chapter on Sugars. 4. Roger's Industrial Chemistry Vol. II, Chapter pertāining to starch, paper and artificial silk. 5. Prinsen Geerligs: Methods of Chemical Control in Sugar Factories. 6. C. A. Browne: Handbook of Sugar Analysis. 7. H. Ingle: Agricultural Chemistry.

(h) CHEMISTRY OF COLLOIDS.

Text-books—

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York). 2. H. Freundlich—Capillary Chemistry (Methuen, London), 3. Freundlich—New conceptions in colloidal Chemistry (Methuen, London). 4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons). 5. Emil Hatcheck—Laboratory Manual of Colloidal Chemistry. 6. Emil Hatcheck—Handbook of Colloidal Chemistry. 7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).

(a) *Text-books—*

1. Smith: Introduction to Inorganic Chemistry (Bell). 2. Cavan: A short system of Qualitative Analysis (Blackie). 3. Boone: A Complete course of Volumetric Analysis (Blackie). 4. Lowry and Austin:

A Class Book of Organic Chemistry (Macmillan). 5. Firth: Physical Chemistry (University Tutorial Press).

(*b*) *Books for reference*—

1. Partington: Text-book of Inorganic Chemistry (Macmillan). 2. Cavan and Lander: Systematic Inorganic Chemistry (Blackie). 3. Cavan: Quantitative Chemical Analysis, Parts I and II (Blackie). 4. Lowry and Sudgen: Physical Chemistry.

B. With Chemical Technology as main subject

Part I

Mathematics.

An Introduction to the infinitesimal Calculus by H. S. Carslaw (Longmans Green & Co.)

Physics.

Same as for Physics for the B. Sc. (Hons.) Chemistry main students.

Chemistry.

Inorganic Chemistry—

1. Partington, J. R.: Text-book of Inorganic Chemistry. 2. Cavan and Lander: Systematic Inorganic Chemistry, 3. Cavan, R. M.: A System of Qualitative Analysis. 4. Cumming and Kay Quantitative Analysis.

Organic Chemistry—

1. Schmidt, T.: Text-book of Organic Chemistry. 2. Clarke, H. T.: Hand book of Organic Analysis. 3. Gatterman: Practical Organic Chemistry.

Physical Chemistry—

1. Lowry and Sugden: Text-book of Physical Chemistry. 2. Findlay, A.: Practical Physical Chemistry,

Descriptive Engineering.

(*a*) *Text-books*—

1. D. A. Lowe: Text-book on Descriptive Geometry. 2. Ripper: Heat engines. 3. Duncan: Heat-engines, 4 Gray: Elements of Electrical Engineering. 5. Morley: Strength of Materials. 6. Lewitt: Hydraulics. 7. K. N. Ayyangar: Notes on Building Materials and Construction.

(*b*) *Books for reference*—

1. D. A. Lowe: Heat-engines. 2. Pullen: Electrical Engineering. 3. Cotton: Electrical Engineering. 4. Lineham: Text-book of Mechanical Engineering.

Part II

Chemical Technology.

Text-books—

1. Riegel: Industrial Chemistry. 2. Allen Rogers: Industrial Chemistry (2 volumes).

Reference books—

1. C. L. Mantell: Industrial Electro-Chemistry. 2. A. J. Allmand: Applied Electro-Chemistry.

Chemical Engineering.

(*a*) *Text-book—*

Badger and Macabe: Elements of Chemical Engineering.

(*b*) *Reference books—*

1. D. M. Liddel: Hand book of Chemical Engineering Vols. I and II. 2. Harold Tongue: Handbook of Chemical Engineering. 3. W. H. Walker, W. K. Lewis and W. H. Mc'Adams: Principles of Chemical Engineering.

Sugar Technology.

Text-books—

1. H. C. P. Geerligs: Cane Sugar and its Manufacture. 2. Spencer and Meade: Handbook for Cane Sugar Manufacturers and their Chemists.

Pharmaceutical Chemistry

Text-books—

1. Bentley and Driver: Text-book of Pharmaceutical Chemistry. 2. Bennet and Cooking: Science and Practice of Pharmacy (Vols. I and II).

Reference books—

1. Bentley: Text-book of Pharmaceutics. 2. The British Pharmacopoeia. 3. C. Caspari: A Treatise on Pharmacy.

Laboratory Course

4. Cooper and Appleyard; Practical Pharmaceutical Chemistry. 5. The British Pharmacopoeia. 6. D. C. Garret: Drugs and Galenicals. 7. British Pharmaceutical Codex, 1934.

Technology of oils and fats

Text books.—

1. Oils Fats and Fatty Foods by E. R. Bolton. 2. The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3. The Utilization of Fats by Dean.

Part II—Final Examination.

C. WITH BOTANY OZ ZOOLOGY OR GEOLOGY AS MAIN SUBJECT.

Geology (Main).

*1. Longwell, Knopf and Flint: Text-books of Geology—Part I Physical Geology (John Wiley & Sons). 2. R. S. Tarr and L. Martin: College Physiography (Macmillan & Co.) 3. W. Bowie: Isostosy (E. P. Button & Co.), 4 A Wegener: The Origin of Continents and Oceans (Mathuen & Co.). *5. T. Joly: The surface History of the Earth (Clarenden Press, Oxford). 6. J. A. Steers: The Unstable Earth (Methuen & Co) *7. Gregory & Barrett: General Stratigraphy. (Methuen & Co.) *8. D. N. Wadia: Geology of India. (Macmillan & Co.). *9. Lahee: Field Geology. *10. James Geikie; Structural and Field Geology. 11. Bayley and Wills: Geologic structures. 12. Cambridge Geological Series, Parts I and II. 13. A. Harker: Notes on Geological Map Reading. *14. R. M. Chalmer: Geological Maps. 15. A. E. H. Tutton, Crystollography and practical crystal measurement, Vols. I & II *16. Dana: Text-books of Mineralogy. *17. N. H. Winchell and A. N Winchell. Elements of Optical Mineralogy. 18. E. H. Krous and W. F. Hunt: Mineralogy. 19. Brush & Penfield: Determinative Mineralogy and Blowpipe Analysis. 20. F. K. Grout: Petrology and Petrography. *21. F. H. Hatch and A. H. Wells: Petrology of Igneous Rocks. *22. F. H. Hatch and R. H. Rastall: Petrology of Sedimentary Rocks. 23. H. L. Alling: Interpretative Petrology of the Igneous Rocks. 24. A Harker: Metamorphism. 25. H. B. Milner: Sedimentary Petrography. 26 W. H. Twenhofel: Treatise on Sedimentation 27. A. Johannsen: Descriptive Petrography of Igneous Rocks (Chicago University Press). *28. A. Holmes: Petrographic Methods and Calculations, (T. Murby & Co.). *29. H. H. Swinderton (L. Arbold & Co.): Outlines of Palaeontology. 30. Karl Von Zittel. Vols. I and II: Text-book of Palaeontology. 31. A. C. Seward (Cambridge University Press) - Plant life through the Ages. *32. E. Naeverson: Stratigraphical Palaeontology. *33. P. Nigli: Ore-Deposits of Magmatic Origin. 34. W. Lindgren: Mineral Deposits. 35. H. H. Rastall: Geology of Metalliferous Deposits. *36. R. S. Tarr: Introductory Economic Geology. *37. Lilley: Economic Geology. 38. M. H. Haddock: The Location of Mineral Fields. (Crosby Lockwood & Sons). *39. J. Coggin Brown: India's Mineral Wealth. 40. Spurr: Ore Magmas.

* The books marked asterisk are text-books and others are for reference.

41. Spurr: Political and Commercial Geology. 42. W. S. Bayley Non-metalic Minerals. 43. Bulletins of Economic Minerals. G. S. I. 44. Memoirs and Records, G. S. I.

IX. M. Sc. DEGREE (IN CHEMICAL TECHNOLOGY) EXAMINATION.

General Economics.

Text-book—

Engineering Economics by T. H. Burnham. Vols. I and II

Reference books—

1. Chemical Engineering Economics by C. Tyler. 2. Engineering Economics by J. C. L. Fish. 3. Indian Economics by Jathar and Beri Vols. and II.

SPECIAL SUBJECT.

Sugar Technology

Text-books—

1. C. A. Brown: Hand book of Sugar Analysis. 2. Noel Deerr: Cane sugar. 3. L. A. Tromp: Machinery and Equipment of the Cane Sugar Factory.

Reference books—

1. Maxwell: Modern Milling of Sugar-cane. 2. Reports of the Indian Tariff Committee. 3. Maxwell Economic Aspects of Cane Sugar Production. 4. F. S. Earle. Sugar-cane and its Culture.

Pharmaceutics.

Text-books—

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics.—Gunn. 3. Methods of Biological Essay — J. W. Burn. 4, Recent Advances in Materia Medica—J. W. Burn. 5. Incompatibilities in prescriptions—Ruddiman. 6. Text-book of Biochemistry—A. T. Cameron. 7. Text-book of Pharmacognacy—T. C. Dunston 8. Practical Pharmacognosy—T. E. Wallis. 9. Food Analysis —Woodman. 10. Chemical Analysis of Foods—Cox. 11. Public Health Laboratory Work—Kenwood.

Reference books—

1. Remington's Practice of Pharmacy. 2. Pharmaceutical Codex, 1934. 3. Drugs and Galenicals by D. C. Garret. 4. Materia Medica by Ghosh. 5. General Bacteriology by Jordan. 6. Martendale: Extra Pharmacopoeia.

X M. Sc. DEGREE (IN CHEMISTRY INCLUDNIG MICROSCOPY OF FOODS, DRUGS AND WATER) EXAMINATION

(a) *Text-books*—

1. A Text-book of Bio-chemistry by A. T. Cameron. 2. Spices and Condiments by H. S. Redgrove. 3. Public Health Laboratory Work—Kenwood. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cooking—Vol. 2 6 Food Analysis Woodman. A. G. 7. Chemical analysis of Foods—Cox.

(b) *Books for reference*—

1. British Pharmaceutical Codex. 2. Drugs and Galenicals—Garratt. 3. Food Inspection and Analysis by Leach. 4. Bacteriology—De and Chatterjee. 5. Tentative and Standard Methods adopted by the Association of Official Agricultural Chemists.

XI VIDYA PRAVEENA TITLE EXAMINATION

SANSKRIT

General Part.

Preliminary Examination —

(a) 1. Viswanathapanchanana : Muktavali (Nirnayasagara Press). 2. Apodeva Mimamsanyayaprakasika (Nirnayasagara Press). 3 Laghukaumudi (Whole) (Nirnayasagara Press).

(b) 1. A. A Macdonell—Vedic Reader. 25 to 30 hymns (both inclusive), Text only (Oxford University Press) 2. Kathopanishad : Text only (Anandasrama Series). 3. Gautama Dharma Sutra : Prasna I only (Mysore Government Press). 4. Manusmriti : Chapter 9- Text only. (Gopal Narayan & Co.).

Final Examination—

History of Sanskrit Language and Literature.

The following books are recommended to the teacher for consultion—

1. Tucker : Introduction to the Natural History of language 2. Bloomfield : Introduction to the study of Language. 3. Macdonell : Vedic Grammar for students, 4. Whitney : Sanskrit Grammar, 5. Uhlenbeck : Manual of Sanskrit Phonetics. 6. Gray : Principals of Indo-Iranian. Phonology. 7. Macdonell : History of Sanskrit Literature. 8. Max-Muller : History of Ancient Sanskrit Literature. 9. A. B. Keith : "Classical Sanskrit Literature" and "Sanskrit Drama. its origin, theory and development." 10. Goldstucker : Panini and his place in Sanskrit Literature, 11, Belvalkar : Systems of Sanskri

Grammar. 12. S. K. De: History of Sanskrit Poetics. 13. C. V. Vaidya: Epic India. 14. C. V. Vaidya: Riddle of the Ramayana. 15. Max-Muller: The Six systems of Indian Philosophy. 16. Bhandarkar's Commemoration Volume. 17. Messrs. P. P. S. Sastri and K. L. V. Sastri: Vedic Literature, Sanskrit Translation (R. Subrahmanya Vadhyar & Co, Kalpathi, Palghat). 18. S. T. G. Varadachari: Bhasha Sastra Sangraha (Author, Chittigudur, Masulipatam.)

Special Part

BRANCH I—MIMAMSA.

Preliminary Examination—

1. Taittiriya Samhita with Sayana's Bhashya (Kanda I Prapathaka I) (Anandasrama Series, Poona). 2. Apastamba's Srauta Sutras with Rudradatta's Vritti (Prasnas I to V, both inclusive) (Anandasrama Series). 3. Yagnavalkya Smriti with Mitakshara—Vyavaharadhyaya only (Anandasrama Series), 4. Sahnatha: Prakaranapanchika (Chowkamba Sanskrit Book Depot). 5. Bhatta Dipika—Purvastaka only (Government Press, Mysore).

Final Examination—

1. Bhatta Dipika—Uttarashtaka only (Government Press, Mysore.) 2. Sabarabhashya, Chapter I—with kumarilla's Vartika Chapter I omitting Sloka Vartika (Chowkamba Sanskrit Book Depot.) 3. Sastra Dipika—Tarka Pada only (Chowkamba Sanskrit Book Depot). 4. Bhattarahasya Whole (Sudarsena Press).

BRANCH II—VEDANTA.

Advaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Sankara's Bhasya (Vani Vilas Press, Srirangam 2. Bhamati—Chatussutri (Nirnayasagara Press, Bombay). 3 Bhagavad gita with Sankara's Bhasya (Vani Vilas Press, Srirangam.)

(*b*) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna Samkhya Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadhwarin: Advaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta). 4. Srinivasacharya: Yatindramatadipika (Anandasrama Press, Poona). 5. Madhawacharya: Dasaprakarana—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only (Madhwa Vilas Book Depot, Kumbakonam).

Final Examination—

1. Panchapadika with Vivarana—The First Varnaka only (Vizianagaram Sanskrit Series, Benares). 2. Brhadaranyakopanishad with Sankara's Bhashya—Chapters I and II only (Vani Vilas Press, Srirangam). 3. Chandogyopanishad with Sankara Bhashya Adhyaya VI only (Vani Vilas Press, Srirangam). 4. Mandukyopanishad with Sankara Bhashya (Vani Vilas Press, Srirangam). 5. Siddhantalesasamgraha, Paricchedas 1 and 2 (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam). 6. Adwaitasiddhi (Adwaita Manjari Series, Sri Vidya Press, Kumbakonam).

Pariccheda I

(*a*) From the beginning of the work up to the end of Agamabadhoddhara. (*b*) Ajnanavada. (*c*) Anirvachaniyatavada.

Pariccheda II.

Akhandarthavada.

7. Laghuchandrika—from the beginning of the work up to the end of Upadhi (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam).

Visishtadvaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Sri Bhashya, (Ananda Press, Madras).
2. Srutaprakasika—Chatussutri, (Nirnayasagara Press, Bombay).

(*b*) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna's Samkhya Karikas with Gaudapada's Commentary, (Chowkamba Sanskrit Book Depot, Benares) 3. Dharmarajadhwarin. Adwaitaparibhasha" (Gopal Narayan & Co., Bombay, or University Press, Calcutta). 4. Srinivasacharya: Yatindramatadipika. (Anandasrama Press, Poona, 5. Madhwacharya—Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya-Text only (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination* (*b*)]

Final Examination—

1. Bhagavadgita with Ramanuja Bhashya (Ananda Press, Madras),

2. Brhadaranyakopanishad with Rangaramanuja's Bhashya. (Chakravarti Ayyangar's Telugu Edition. Mysore). 3. Vedarthasamgraha (Pandit, Benares. E. J. Lazarus & Co., Benares). 4. Nyayabhaskara (Pandit, Benares. E. J. Lazarus & Co., Benares). 5. Satadushani with Chandamarutha—The first fifteen Vadas only according to the Sastramuktavali edition, Conjeevaram. 6. Nyayasidhanjana—To the end of fifth Pariccheda (Pandit, Benares—E. J. Lazarus & Co. Benares).

Dwaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Madhawacharya's Bhasya. 2. Jayathirtha: Tattwaprakasika. 3. Madhawa Bhasya on the Brhadaranyakopanishad.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

(*b*) 1. Patanjali's Yoga Sutras with Boja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna's Sankyha Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadhwarin: Adwaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta.) 4. Srinivasacharya: Yatindramatadipika. (Anandasrama Press, Poona.) 5. Madhwacharya: Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only. (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Adwaita—Preliminary Examination* (*b*)]

Final Examination—

1. Gitatatparyanirnaya with Jayatirtha's Teeka. 2. Madhwacharya's Anuvyakhyana with Jayathirtha's Nyayasudha. Jignasadhikarana only. 3. Nyayamrita—Pariccheda I only. 4. Vyasaraya: Bhedojjivana. 5. Nyayamrtatarangini—Paricheda I only. with Tatparyachandrika.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

BRANCH III—NYAYA.

Preliminary Examination—

(*a*) 1. Gautama's Nyaya Sutras with Vatsyayana's Bhashya, Chapters 1 to 4. 2. Kanada's Vaiseshika Sutras with Sankaramisra's Sutropaskara, Chapters 1, 2 and 3 only.

(*b*) 3. Jagadisa's Pancalakshani and Simhavyaghri. Jagadisa's Vyadhikarana. Jagadisa's Siddhantalakshana. Jagadisa's Avacchedakatanirukti. Jagadisa's Pakshata–Sarvabaumanta. Jagadisa's Tarka to the end of Desha Vibhaga.

or

Gadadhara's Pancalakshani : Gadadhara's Caturdasalakshani up to the end of Kutaghatitalakshana Gadadhara's Pakshata – Sarvabaumanta. Gadadhara's Siddhantalakshana up to the end of Pratiyogitadharmika Ubhayabhavaghatitakalpa.

N. B.– The books noted under, (*a*) & (*b*) can be had from Chowkamba Book Depot Benares.

Final Examination—

1. Udayanacarya : Nyayakusumanjali - Stabakas 1, 2, 3, and 4. (Chowkamba Series). 2. Gadadhara : Avayava to the end of Pratijna (Chakravarti Ayyangar's Telugu Edition, Mysore). 3. Gadadhara : Samanyanirukti (Chakravarti Ayyangar's Telugu Edition, Mysore). 4. Gadadhara : Savyabhicarasamanyanirukti. 5. Gadadhara : Satpratipaksha : Vyavaharika and Vibhajaka (Sudarsana Press, Conjeevaram). 6. Gadadhara : Vyutpativada to the end of Dwitiya Karaka (Nirnayasagara Press, Bombay). 7. Gadadhara : Saktivada to the end of Sarvanamasaktivicara (Chowkamba Book Depot, Benares).

BRANCH IV – VYAKARANA.

Preliminary Examinaion—

1. Paribhasendusekhara. (Chowkamba Series). 2. Proudhamanorama with Sabdaratna from the beginning to the end of Stripratyaya. (Chowkamba Series, Benares). 3. Praudhamanorama—Samasaprakarana.

Books recommended to the teachers for consultation—

1. Vijaya (Chowkamba Sanskrit Series). 2. Vakyarthachandrika (Lazarus & Co., Benares). 3. Chitraprabha (Registrar, Andhra University) 4. Bhairavi with Tattvaprakasika (Chowkamba Sanskrit Book Depot, Benares).

Final Examination—

1. Laghusabdendusekhara to the end of Stripratyaya (Chowkamba Series). 2. Proudhamanorama with Sabdaratna—Karakaprakarana only (Chowkamba Series). 3. Mahabhashya—Navahnika (from the beginning) (Nirnayasagara Press). 4. Vaiyakaranabhushanasara—Whole (Chowkamba Series). 5. Nagesa : Lagumanjusa – From page 395 beginning with स चैकोऽपि to page 830 (up to Kalanvaya) and Namarthavicara (Chowkamba Sanskrit Series).

Books recommended to the teachers for consultation—

1. Tata Subbaraya Sastri: Guruprasada. 2. Bhairavi on Laghusabdenduskhara (Chowkamba Book Depot, Benares). 3. Hari Sastri: Chitraprabha (Andhra University Publication).

BRANCH V—SAHITYA.

Preliminary Examination—

1. Bana: Kadambari—From the beginning up to Mahaswetavrittanta. (Nirnayasagara Press, Bombay). 2. Magha: Sisupala Vada, cantos 1, 2 and 3. (Nirnayasagara Press, Bombay). 3. Kalidasa: Raguvamsa cantos 6 to 9 (both inclusive) (V. R. Sastrulu & Sons, Madras) 4. Jayapurarajavamsyavali, verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore, Vizagapatam District). 5. Visakadatt: Mudraraksbasa (Nirnayasagara Press, Bombay). 6. Bhavabuti: Uttaramacharitra. (Nirnayasagara Press, Bombay). 7. Sudraka: Mricchakatika. (Nirnayasagara Press, Bombay). 8. Kuvalayananda (Nirnayasagara Press, Bombay). 9. Siddhantakaumudi: Purvardha—To the end of Apatyadhikara, (Nirnayasagara Press, Bombay).

Final Examination—

(*a*) 1. Siddhantakaumudi, Uttarardha only omitting Unadis, Vaidikaprakarana and Swaraprakarana. (Nirnayasagara Press, Bombay).
2. Vararuci: Prakrtaprakasa. (Chowkamba Book Depot, Benares).
3. Vaittaratnakara. (Nirnayasagara Press, Bombay).

The following selections only—

Adhyaya (i)—Whole.

Adhyaya (ii)—1 to 35 verses and 43 to 50 verses.

Adhyaya (iii) — Trishtub Chandas — Indravajra, Upajatis, Dodhaka. Salini, Rathodhata and Swagata. Jagati-Chandas — Vamsastha. Indravamsa. Totaka. Drutavilambita, Bhujangaprayata and Pramitashara, Atijagati Chandas — Praharshini and Mamjubhashini. Sakwari Chandas — Vasantatilaka. Atisakwari Chandas — Malini. Atyashti Chandas — Sikharini, Prithvi, Mandakranta. Atidhriti Chandas — Sardulavikridita. Prakriti Chandas — Sragdhara, Dandaka Prakarana.

Adhyaya (iv) — Lalita, Harinapluta, Aparavaktra and Pushpitagra.

4. Vamana: Kavyalankarasutravritti. (Vani Vilas Press, Srirangam).

(b) 1. Mammata: Kavyaprakasa, Ullasas 1 to 7 (Bombay Sanskrit Series). 2 Dhvanyaloka. (Kavya-Mala Series, Bombay), 3. Udbhata I Kavyalamkarasangraha with (Pratiharenduraja's Vritti (Nirnayasagara Press, Bombay) 4. Citramimamsa. (Kavya-Mala Series). 5. Rasagangadhara Rupakanta (Nirnayasagara Press, Bombay). 6. Vyaktiviveka—Whole (Chowkamba Book Depot, Benares)

XII BHASHA PRAVEENA TITLE EXAMINATION

Telugu

Preliminary Examination—

(a) *Paper I—*

1. Bharatam—Aranya Parvam, canto 2. 2. Yerrapragada: Nrasimha Puranam, canto 2, 3. Bharatam—Udyogaparvam-Krishna Rayabharam. 4. Harischandra-Nalopakyanam, canto 3. 5. C. Yerranarya: Radha Madhavam, canto ii (published by the Zamindar of Kapileswarapuram. East Godavari District). 6. Atcha Telugu Ramayanam (Sundarakanda). 7. Chinnayya Suri: Nitichandrika.

(b) *Paper II—*

8, Bala Vyakaranam. 9. Prouthavyakaranam. 10. Kavijanasryamu.

(c) *Paper III—*

Non detailed—

11. Umar Ali Shah Saheb: Padmavati.

Final Examination—

(a) *Paper II—*

1. Prabhavati Pradyumnam (Whole). 2. Tirupati Venkata Kavulu: Mudra Rakshasamu. 3 V. B. S. Ramasastri: Panchavati (The Secretary, Navya Sahitya Parishat, Guntur). 4. Dr. C. R. Reddy: Kavitvatatvavicharam (Registrar, Andhra University).

(b) *Paper II*

1. Andhra Sabda Chintamani. (Whole) with Aholala Panditeeyam beginning from 'Adyayaha'. (అద్యయాహ)

Note.—Balakavi Saranyamu by Mr. G. V. Ramamurti Pantulu and Andhra Bhashanusaram by Mr. M. Suryanarayana Sastri are recommended for reference in connexion with the above book.

2. Appakaviyam, (canto 3). Narasabhupaleeyam, (cantos 3, 4 and 5). 4. Pasarupakam, (canto 3). 5. V. Ch. Sitaramaswamy Sastri: Chintamani Vishaya Parisodhanamu.

(c) *Paper III—*

History of Literature and Language—

The following books are recommended for reference in conexion with Literature:—1. K. Veeresalingam: Lives of Poets. 2. Vanguri Subba Rao: History of Literature.

(d) *Paper IV—*

Special period prescribed for intensive study—

Period of Nannaya (1050-1250).

Under this, candidates are expected to have first hand knowledge of the books written by the poets of the age—Nannaya, Nannechoda, Pandita Atalhya, Somanadha and Bhudharaju—and to understand their personalities in relation to their times and their poetical works.

Oriya

Preliminary Examination—

Paper I—

I. Upendra Bhanja—Baidehishavilas, (canto 5—16), 2 Baladev Kavisurya: Kisorananda Champu (Oriya portions only.) 3. Mathuramangala, cantos 14 to 30. 4. Rai Bahadur Radhnath Ray: 'Chilika' 'Darbar' and 'Usha'. 5. C. Mahanty Mukunda Dev. 6. G. S. Roy: Sahitya Sandarbha. 7. Phakirmohan Senapati: Mamu.

Paper II—

1. S. Deo—Alankarasara (Chandas only) 2. M. Rath—Sukhabodha Vyakarana. 3. The Rajah Sahib of Chikati: Pratapnatak. 4. G. Misra: Purushottama Dev Natak.

Paper III—

1. R. Acharya—Bora Odiya. 2. S. Panigrahi. Abhagini.

Final Examination—

Paper I—Sravya Kavyas—

I. Classical Poetry—

1. Deenakrishna Das: Rasakallola. 2. Abhimanyu Samanta Simhara: Vidagdhachintamani—Cantos 11-25, both inclusive. 3. Upendra Bhanja: Kotibrahmandasundari—Cantos 4 10, both inclusive.

2. Modern Poetry and Prose—

1. G. Meher: Tapasvini. 2. G. Praharaj: Bai Mohanty Panji.

Paper II - Grammar, Prosody and Poetics—

1. *Grammar and Prosody—*

1. Radhanath Ray: Vyakaranapravesha. 2. Madhusudhan Das: Odiya Vyakarana. 3. Syamasundara Rajaguru. Prabhandhavali - pages 1 45.

2. *Poetics—According to the syllabus—*

Books recommended for consultation—

1 S. Deo Alankara Sara. 2. Sudhala Deo: Alankara Bothodaya. 3 Kulamoni Das: Alankara Tarangini. 4. A. Tripathi: Alankara Chandrika.

Paper III—

(*a*) *History of Oriya Literature—*

Books recommended for study—

1. Vinayak Misra Odiya Sahityara Ithihasa. 2. Tarini Charan Ratha. Utkal Sahityara Ithihasa. 3. Mrtyunjaya Ratha: Sarala Charita. 4. Introductions to the Prachi Publications.

(*b*) *History of Oriya Language, according to syllabus—*

Books recommended for consultation—

1. G. Nanda Sarma: Odiya bhashatatva. 2. Vinayak Misra. Odiya Bhasara Ithihasa. 3. Dr. Hoernle: Comparative Grammar of Gaudian Languages 4. Bhandarkar Wilson's Philological Lectures. 5. Gray: Indo-Iranian Phonology.

Paper IV—

Special period prescribed for intensive study—Saralayuga,

N. B.—The above books can be had from the following companies.—

The Student's Stores, Berhampur, the Ganjam Stores, Berhampur and the Trading Company, Cuttack.

Hindi

Preliminary Examination—

Paper I—

1. Ramasankar Prasad: Sankshipta Bihari (Indian Press, Ltd., Prayag). 2. Surapadavali, published by Hindi Sahitya Summelan, Prayag. 3. Lakshmi Narayan Mishra. Sindur Ki Holi, published by Bharati Bhandar, Benares City. 4. Kavya Kalasa—Omitting the poems of Sur

and Bihari published by Ram Narain Lal, Allahabad. 5. Lallulal: Premsagar, published by Indian Press, Allahabad. 6: Guptji: Hindu, published by Sahitya Sadan, Girgaum, Jhansi.

Paper II

1. Kamtaprasad Guru: Sankshipt Hindi Vyakaran, published by Kashi Nagari Pracharini Sabha, Kashi. 2. Tripati: Hindi Padya Rachana. 3. R. Sukla: Kavya Pradip, published by Hindi Bhavan, Lahore.

Paper III—

1. Premchand: Pratjgna (Saraswati Press, Benares). 2. Babu Shamsundardas: Gadyakusumavali.

Final Examination—

Part I—

1. Sankshipta Vinaya Patrika, published by Ram Narain Lal, Allahabad. 2. Sankshipta Padmavat, published by Indian Press, Ltd., Allahabad. 3. Prasad: Kamayani—up to Laija (inclusive). 4. Satyanarayan: Uttararamacharita. 5. Bhasha Sar—Part I. 6. Prasad: Kavya Aur Kala, published by Bharati Bhandar, Leader Press, Allahabad.

Paper II—

1. Kamta Prasad Guru: Hindi Vyakarana. 2. K. Poddar: Kavya Kalpadrum (Rasamanjari). 3. Din: Alankar Manjusha. 4. Bhanu: Chandra Prabhakar.

Paper III—History of Language and Literature—

1. Dhirendra Varma: Hindi Bhasha Ka Ithihas. 2. Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad). 3. Ram Kumar Varma: Hindi Sahitya Ka Alochanathmak Ithihas, published by Ram Narain Lal, Allahabad. 4. Ramachandra Sukla Hindi Sahitya Ka Ithihas. 5. Padmasinh Sarma: Hindi Hindustani Aur Urdu.

Paper IV—Special period. "Nirgunadhara of Hindi Sahitya"—

Under this candidates are expected to have a first hand knowledge of the books written by the poets of both Jnanasrayi and Premasrayi Branches of Nirgunadhara and to understand their personalities in relation to their times and their poetical works.

The following books are recommended for study :—

1. Ramkumar Varma: Kabir Ka Rahasyavad. 2. Sukla: Introduction of Jayasi Granthavali.

Sanskrit.

Preliminary Examination—

1. Kalidasa, Raghuvamsa—cantos 4 to 9, both inclusive (Vavilla Press Madras). Jayapurarajavamsavali : verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore, Vizagapatam District.)

3. Bana : Kadambari –from the beginning up to Mahaswetavrittanta 4. Bhavabhuti : Uttararamacharita. *5 Siddhanta Kaumudi –Sanjna Paribhasha Sandhi, Stripratyaya and Samasaprakarana to the end of Samasasraya Vidhi. } Nirnaya sagara Press, Bombay.

Final Examination—

*1. Siddhanta Kaumudi—Taddhita and Krit omitting Unadis

*2. Laghukaumudi Dasa Gani

XIII. ADMISSION TEST FOR BHASHA PRAVEENA EXAMINATION.

Sanskrit

1. Kumarasambhava—Cantos 5. and 6 only (Nirnayasagara Press, Bombay). 2. Chandrapidacharita—Whole (R. Subrahmanya Vadhyar, Book seller, Kalpathi, Palghat), 3. Ratnavali –(Vavilla Press, Madras).

Modern Indian Languages

Telugu.

1. Bhaskara Satakamu. 2. Molla Ramayanamu — Sundara Kanda 3. Seeram Subhadrayyamma : Nirvachana Uttara Ramacharitra (Author, C/o S. Satyanarayana Rao, Supdt. of Machinery Office, Port, Vizagapatam). 4. V. Adiseshiah: Kurangi Kiratam (Nellore)., 5. V. Ch. Sitaramaswamy Sastry : Morgopadesika—Part II (Author Vizagapatam). 6. B. Narayanamurti : Andhra Rashtram (Messrs. V. Ramaswami Sastri & Sons, Madras),

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* NOTE.— In case of students with Hindi as their main subject the following books are to be studied in place of Siddhanta Kaumudi for Prel Examination and in place of Siddhanta Kaumudi and Laghu Kaumudi for Final Examination :—

Preliminary Examination—

1. Magha : Sisupalavadha, Cantos 1, 2, 3, 2. Kalidasa : Vikramorvasiya,

Final Examination—

1, Kadambari (from the beginning of Mahaswetavrittanta to the end of Purvabhaga). 2. Mudrarakshasa.

Oriya.

1. G. Meher: Pranayaballari. 2. Vasudeba Mahapatra: Beerabhurata. 3. Fakir Mohan Senapati: Prayaschitta. 4. Nilakantha Das: Oriya Vyakarana. 5. Ramachandra Mahapatra: Sudama.

NOTE.— The above books can be had from the Students' Stores, Berhampur (Orissa) or the Ganjam Book Depot, Berhampur.

Hindi.

(1) *For detailed Study—*

1. Harischandra: Durlabha Bandhu (Ram Narain Lal Allahabad).
2. Sridhar Pathak: Ekantavasiyogi.

(2) *For Non-detailed Study—*

Premchand: Panch Phul (Saraswati Press, Benares).

Note:— The above books can be had of the Hindi Prachar Pustak Mandir Tyagarayanagar, Madras.

XIV. DIPLOMA IN MUSIC EXAMINATION

Books for reference—

1. Bharata's Natya Sastra. 2. Matanga's Brhaddesi. 3. Narada Siksha. 4. Sarangadeva's Sangitaratnakara. 5. Ahobala's Sangita Parijata. 6. Rammatya's Swaramela Kalanidhi. 7. Raghavibodha. 8. Ragunath Naik's Sangita Sudha (Music Academy, Madras). 9. Venkatamakhi's Chaturdandiprakasika. 10. Tolajaji's Sangitasaramrita. 11. Govindacharya's Sangraha Chudamani. 12. Sangitasampradayapradarsini by Subbarama Dikshitar. 13. Singaracharlu's works. 14. Pallavisvarakalpavalli. 15. Sankirtanaratnavali of Tiruvottiyur Tyaga Ayyar. 16. Ganabhaksara of K. V. Srinivasa Ayyangar. 17. Ganakalachandrika by Aripirala Satyanarayanamurti. 18. Helmholte's Sensations of tone. 19. Sound by Richardson. 20. Accoustics of Auditoria by Davis and Kaye. 21. Mude of Hindustan by Fox Strangways. 22. Musical Instruments in India Museum, Calcutta by Dr. Meerwarth. 23. Madras Museum Bulletin on South Indian Musical Insturments by P. Sambamurti. 24. Syama Sastri and other composers by P. Sambamurti. 25. Melakarta and Janya raga scheme by P. Sambamurti. 26. South Indian Music Series I to III and Book IV by P. Sambamurti. 27. Tyagaraja by M. S. Ramaswami Ayyar. 28. The Journal of the Music Academy, Madras. 29. Sangita Sara Sangrahamu.

B. TEXT-BOOKS FOR THE EXAMINATIONS OF 1945.

INTERMEDIATE EXAMINATION.

Part I.

English.

(*a*) *Shakespeare*—

Twelfth Night.

(*b*) *Modern Poetry*—

The following selections from C. R. Shah: A Book of Narrative Poems (Longmans):—

1. Wordsworth: Laodamia. 2. William Morris: The Haystack in the Floods. 3. Austin Dobson: The Ballad of 'Beau Brocade.' 4. John Masefield: The River at the Gate. 5. Wilfred Gibson: The Lighthouse.

(*c*) *Prose*—

1 L. Brander: This Modern World—Omitting selections VIII to XIII (O. U. P.) 2. Marsh: Boswell's Life of Johnson (Bell & Sons).

(*d*) *Non-detailed texts*—

1. G. B. Harrison: New Tales from Shakespeare (Thomas Nelson & Sons
2. Jagadisan: Indian Life and Legend (Blackie).

(*e*) *Books recommended for composition*—

1. C. Leigh: Composition (St. Joseph's Industrial Press, Trichinopoly).
2 G. K. Chettur: English Composition (Longmans).

Part II.

Sanskrit.

1. Kalidasa: Kumarasambhava, Sargas 1 and 2 (Vavilla Press, Madras). 2. Sri Harsha: Nagananda (Vavilla Press, Madras). 3. Dandin: Dasakumara Charita—Purvapithika only (Nirnayasagara Press, Bombay).

N. B.—A knowledge of Sanskrit Grammar as indicated in Bhandarkar's 1st and 2nd books is recommended.

Latin.

1. Cæsar in Britain (Selections from Gallic War, IV and V: (Edited by W. D. Lowe. 2. The Fall of Troy (from Virgil's Aenied Edited by W. D. Lowe.

French.

1. Moliere: Le Medecin Malgre lui (Hachette & Co.). 2. Jules Verne: Voyage au centre de la terre (Macmilan). 3. La Fontaine: Fables Choisies (Hachette & Co.).

German.

1. Schiller: Jungfrau Von Orleans (Heath & Co.). 2 T. Strom: Von Jenescits des Meeres (Blackie). 3. Gedichte Zum Auswending lernen 1st Part (Heath & Co.).

Telugu.

(*a*) *Old Poetry*—

1. Bharatam—Virataparvam—5th canto from verse 234 to the end
2. Gourana Harischendra—From the beginning up to abdication.

(*b*) *Modern Poetry*—

3. M. B. S. Ramasastri: Panchavati (Navya Sahitya Parishat, Guntur)

(*c*) *Drama*—

4. Divakarla Venkatavadhani: Swapnavasavadatta (Kolluri Subrahmanyam, Innespet, Rajahmundry).

(*d*) *Prose*—

(i) *For Detailed study*—

5. M. Ramakrishnaiah: Girija kalyanam (Vadlamudi Ramaiah, Krishnamandiram Street, Nellore).

(*ii*) *For Non-detailed study*—

6. P. V. S. Sastri; Navakathamanjari (Pithapuram). 7. B. Narayanamurti: Andhra Rashtramu (Vavilla Ramaswami Sastri & Sons, Madras).

N. B.—The following books are recommended for consultation by the teacher for composition and translation—

(1) N. Chalapathi Rao: Upanyasadarpanam (Manjuvani Press, Ellore). (2) T. Venkataratnam: Progressive Exercises in Translation (Author, A. C. College, Guntur). (3) Dr. C. Narayana Rao; University Exercises in Translation (Author, Anantapur).

Kannada.

(*a*) *Poetry*—

1. Lakshmeesakavi: Jaimini Bharatha, Sandhis 1 and 2.

(*b*) *Prose*—

For Detailed study—

2. C. K. Venkataramayya: Abraham Lincoln.

For Non-detailed study—

3. Vembar Padmamma: Lakshmi Prasada. 4. N. Sundaramma: Halliya Rani.

(c) *Drama—*

5. L Gundappa: Madhyama Vyayoga.

(d) *Grammar—*

6. Halagannanda Vyakarana Sutragalu (Mangalore Basel Mission Publication).

N. B.—The above books can be had of Balasahitya Mandala, Mangalore.

Tamil.

(a) *Poetry—*

1 Naladiyar—100 lines. 2. Manimekhalai. Malar Vanam Pukkakathai—170 lines. 3. Bharatham: Soothu Por Charukkam—200 lines. 4. Kandapuranam. Valli Ammai Padalam—200 lines. 5. Kamba Ramayanam: Sundara Kandam; Katchi Padalam—240 lines. 6. Kurrala Puranam—240 lines 7. Muthukumaraswami Pillai Tamil—10 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the Intermediate Examination of 1945 of the University of Madras to be published by the Madras University.)

(b) *Prose—*

(i) *For Detailed study—*

8. T. Chelvakesavaroya Mudaliyar: Akbar.

(ii) *For Non-detailed study—*

9. Ananda Ranga Pillai (M. R. Appadurai & Co, (Madras).
10. Mahamahopadya Dr. V. Swaminatha Iyer: Nallurai Kovai (Part II).

(c) *Drama—*

11. M. Sanmukha Sundara Mudaliyar: Manonmaniam (Prose) (Pachaiyappa's College High School, Madras).

(d) *Grammar—*

12. Mahalinga Iyer: Tamil Ilakkanam.

N. B.— All the books can be had of the Saiva Siddhanta Publishing House, Coral Merchant Street, Madras.

Oriya.

(i) *Text-books—*

(*A*) *For Detailed study—*

(*a*) *Old Poetry—*

1. U. Bhanja : Vaidehisavilasa—Canto 1.

Modern Poetry—

2. G. Meher : Kechakavadha.

(*b*) *Drama—*

3. Maharaja of Jeypore : Buddha Charitra.

(*c*) *Prose—*

4. Basudevamahapatro : Beerabharata, 5. Ratnakara Pati : Prabandha Prakasa, following lessons only :

(1) Mantavyaprakasa.
(2) Samyamavidhi.
(3) Samajasamskara.

(*B*) *For Non-detailed study—*

1. R. Achrya : Pranayapranaha. 2. Navakisora Das . Amrutu Santana

(ii) *Book for reference—*

M. Rath : Sukhabodha Vyakarana

N. B.— All the above books can be had from the Students' Stores, Berhampur.

Hindi.

Text-books—

(*a*) *For Detailed study—*

1. Ramayan Saran Sinh : Praveshika Gadyapadya Sangrah—the following selections only :

Nos. 1, 2, 4, 5, 10, 13, 14, 15, 18, 20, 22 and 23 (Bihar Publishing house, Patna).

2. Guptji : Kisan (Sahityasadan, Chiragaon, Jhansi). 3. Jayashankar Prasad : Ek-ghunt (Bharati Bhander, Leader Press, Allahabad).

(*b*) *For Non-detailed study—*

4. Sudarsan : Parivartan (Indian Press, Ltd., Allahabad).

For Translation Work—

1. Ramdahan Mishra and Sivapujan Sahay : Manual of Translation from English to Hindi (Grandha Mala Karyalaya, Bankipore).

Urdu.

(*a*) *Poetry and Prose—*

1. M. A. Hamid : Kainat-i-Adab.

(*b*) *Non-detailed study—*

2. Premchand : Zad-i-Rah. 4. Sargusht-i-Hayat or 'Ap Beto,' Maxim Gorki—Urdu Translation (Anjuman-i-Taraqqi-i-Urdu, New Delhi).

(*c*) *Grammar—*

4. Tahzhibul—Qawaid.

N. B. — All the above books can be had from the Islamia Book Depot, Kurnool.

Part III.

Physics.

(*a*) *Text-books—*

1. Crowther, J. A. : Manual of Physics (Oxford University Press). 2, Glazebrook : Dynamics, Statics, Hydrostatics, Heat and Light (Cambridge University Press). 3. Shackel, R. G. : Modern School Electricity and Magnetism (Longmans). 4. Krishnaswami, T. S. : Sound (Murti & Sons). 5. Nightingale : Sound (G. Bell & Sons). 6. Houstoun R. A. ; Intermediate Physics. 7. Venkatachari, T. V. . A Manual of Physics for the Intermediate Course, Vols. I and II. 8. Manikkam, Subrahmania Iyer and Ramachandra Rao . Intermediate Physics, Volumes I and II (S. Viswanatham, 2/10, Post Office Street, Georgetown, Madras.) 9. V. Venkatarao, D. A. A. S. Narayana Rao and T. S. Narasimhamurthi : Practical Physics for Intermediate (V. Venkatarao, M. R. College Vizianagaram). 10. V. Apparao : Intermediate Experimental Physics.

(*b*) *Book for reference—*

Duncan and Starling : Text-book of Physics (Macmillan).

Chemistry.

(*a*) *Text-books*

1. Mitra : Text-book of Inorganic Chemistry. 2. Kendall : Smith's Laboratory Outline in General and Inorganic Chemistry 3. Holmyard : Inorganic Chemistry (E. Arnold). 4. Senter : Text-book of Inorgani

Chemistry. 5. H. K. Sen: Inorganic Chemistry (Inter.). 6. V. Swaminatha Iyer: A Text-book of Inorganic Chemistry (American Mission College, Madura). 7. R. Viraraghava Sarma: Intermediate Practical Chemistry.

(*b*) *Books for reference*—

1. Kendall: Smith's Introduction to General and Inorganic Chemistry.

2. Mellor: Intermediate Inorganic Chemistry.

Botany.

(*a*) *Text-books*—

1. Lowson and Sahni: Text-book of Botany. 2. A. C. Dutta: A Class Book of Botany (Oxford University Press). 3. K. Rangachary: Handbook of Botany (Varadachari & Co., Madras) 4. Bose: Intermediate Botany.

(*b*) *Books for reference*—

1. Strasburger: Text-book of Botany (Macmillan & Co.). 2. A. G. Tansley: Elements of Plant Biology (George Allen and Unwin). 3. Smith, Overton and others: Text-book of Botany (Macmillan & Co.) 4. Holeman and Robbins: Text-book of Botany (John Wiley & Sons). 5. W. H. Brown: The Plant Kingdom (Ginn &,Co.)

Zoology (including Human Physiology).

Books for reference—

1. L. A. Borradaile: Elementary Zoology for Students (O. U. P.) 2. L. A. Borradaile: Manual of Zoology (O. U P.). 3. G. C. Bourne: Comparative Anatomy of Animals, Volumes I and II (G. Bell & Sons). 4. A. Meek: Essentials of Zoology (Longmans) 5. Parker and Bhatia: Introduction to Zoology (Macmillan). 6. Hegner: Introduction to Zoology (Macmillan). 7. Viswanath: Zoology for Intermediate Students (Uttar Chand Kapur & Sons, Lahore). 8. Huxley (revised by Bancroft): Lessons in Elementary Physiology (Macmillan). 9. Bainbridge and Menzies: Essentials of Physiology (Longmans). 10. Thornton: Human Physiology (revised by W. A. M. Smart) (Longmans). 11. Foster and Shore: Physiology for Beginners (Macmillan). 12. Furneaux: Human Physiology (Longmans). 13. Zoethout: Text-book of Physiology (Henry Kimpton).

Biology.

(*a*) *Botany*—

Text-books—

1. P. F. Fyson: Botany for India (The Christian Literature Society for India). 2. M. S. Sabesan: Intermediate Botany (G. S. Press, Mount Road, Madras).

(b) *Zoology*—

Books for reference—

1. Bhatia: Elementary Text-book of Zoology for Indian Students. (Macmillan). 2. Viswanath: Zoology for Intermediate Students (Uttarchand Kapur & Sons, Lahore). 3. John. C: A Text-book of Zoology (The Biological Supplies, Kottayam, South India). 4. L. A. Borradaile: Manual of Zoology (O. U. P.). 5. Smart: Furneaux's Human Physiology (Longmans). 6. Foster and Shore: Physiology for Beginners.

Geography.

Text-books—

1. Unstead and Taylor: General and Regional Geography (George Philip & Son). 2. L. Brooks: Regional Geography of the World, Book IV (University of London Press). 3. L. Dudley Stamp: The Indian Empire (Longmans, Green & Co.) 4. A. Wilmore: The Ground-work of Geography (G. Bell & Sons). 5. Mrs. Skeat: Principles of Geography: Physical and Human (Oxford University Press) 6. J. Martin: A Geography of Asia (Macmillan & Co.) 7. T. A. Smith: A Geography of Europe (Macmillan & Co.) 8. P. Lake: Physical Geography (Cambridge University Press). 9. W. Garnett: A Little Book of Map Projection (George Philip & Son). 10. Oxford Advanced Atlas (Oxford University Press.)

Logic.

Text-book—

Creighton's Logic, Parts I and II (omitting Chapter II. Latest edition, Revised by Smart).

Indian History.

Text-books:

1. K. V. Rangaswami Ayyangar: Hindu Period (Longmans). 2. Garret and Kohli: Muhammadan Period (Longmans). 3. Williams: Modern India (Longmans).

British History.

Text-book—

Ramsay Muir: British History.

World History in Outline.

Text-books—

1. H. A. Davies: An Outline History of the World, Oxford University Press. 2. Webster, H. and Wesley, E. B.: World Civilization, D. C. Heath & Co.

Civics and Indian Administration.

(a) *Civics.*

Text book—

N. G. Damle, Civics for Beginners. Macmillan & Co.

(b) *Indian Administration.*

Text-book—

M. R. Palande: Introduction to Indian Administration—Oxford University Press.

Economics Geography and Economic History.

Section I.—Economic Geography.

(a) *Text-books—*

1. Dudley Stamp: Intermediate Commercial Geography, Part I. 2. Rudmore Brown: Principles of Economic Geography. 3. Lyde and Shackleton: Economic Atlas.

(b) *Books for reference—*

1. Chisholm: Hand Book of Commercial Geography. 2. Russell Smith: Industrial and Commercial Geography. 3. Indian Year Book. 4. Agricultural and Industrial Commission Reports, Government of India.

Section II.—Economic History.

(a) *Text-books—*

1. Gadgil: Industrial Evolution of India (2nd edition). 2. Briggs: Economic History, Part II.

(b) *Books for reference—*

1. C. McWatters: Economic History of England. 2. Milner: Economic Evolution of England.

Economics and Banking.

Section I.—Economics.

(a) *Text-book—*

Jathar & Beri: Introduction to Economics, Vols. I and II (Oxford University Press).

(b) *Book for reference—*

Bhatnagar: Outlines of Economics.

Section II.—Banking.

Text-books—

(*a*) 1. Ernest Sykes : Banking and Currency (Butter-worth & Co.). 2. Chablani : Banking and Currency (Oxford University Press).

(*b*) *Book for reference—*

Joti Swarup : Elementary Banking (Bangalore Publishing House).

Accountancy and General Commercial Knowledge.

Section I.— Accountancy.

Text-books—

J. R. Batliboi : First steps in Book-keeping (Standard Accountancy Publications, Bombay).

Section II.—General Commercial Knowledge.

Commercial Arithmetic—

Text-book—

Pendlebury and Beard. Commercial Arithmetic (George Bell & Sons).

General Commercial Knowledge—

(*a*) *Text-book—*

Stephenson : Principles and Practice of Commerce.

(*b*) *Books for reference—*

1. Barnes and Sharples : Commercial Book-keeping. 2. Batliboi : Advanced Accounts. 3 S. R. Davar : Business Organization.

Sanskrit.

1. Raghuvamsa—Sargas 1 and 2 (Vavilla Press, Madras) 2. R. V. Krishnamachariyar : Laghukadambarisamgraha—Whole (The Author, Kumbakonam). 3 Bhasa : Swapnavasavadatta (Balamanorama Press, Mylapore).

Telugu.

(*a*) *Old Poetry—*

1. Bharatam — Sanjayarayabaram — Udyogaparvamu. 2. Parijatapaharanam, Cantos 1 and 2 (from the beginning of the story).

(*b*) *Modern Poetry—*

3. Addepalli Nagagopalarao . Kadambari (author, Governorpet, Bezwada).

(c) *Drama*—

4. M. V. Viswanadha Sarma : Ascharyachudamani (author, Telugu Pandit, M. R. College, Vizianagaram).

(d) *Prose*—

5. Vadlamudi Venkataratnam : Saphalata (1) Proprietor, Bharathi Press, Tenali, Guntur District and (2) Manager, Sri Krishna Fancy Stores, Tenali.

Oriya.

(a) *Text-book*—

1. Prabandhasopan by Bipinbihari Ray. Lessons 1 to 8, 13 and 15. 2. Pranayaballari by Gangadhar Meher. 3. Baidehisshavilas, Cantos 7 to 9 4. A. Ghosh : Kasariganga. 5. Chamana Atha Grutha by Phakirmohan Senapati.

(b) *Books for reference*—

1. R. Roy : Vyakarana Pravesha. 2. Kulamani Das : Alankara Tarangini (Trading Company, Cuttack).

Hindi.

PAPER I.

(a) *Text-books*—

1. Chayanika (verses of poets Nos. 1, 2, 4, 6, 9, 10, 11, D. B. Hindi Prachar Sabha, Madras). 2 Pathik—Rama Naresh Tripathi. 3. Varamala—G. V. Panth. 4. Hindi Madhuri—Part II, D. B. H. Prachar Sabha, Madras

PAPER II.

1. Ramachandra Kusal : Hindi Vyakaran (Doss Brothers, Lahore). 2. Chandrasekhar Sastri : Alankara Pravesika (Ram Narain Lal, Allahabad). 3. Bakshi : Sahitya Siksha (H. G. R, Karyalaya, Bombay). 4. Rama Lochan Saran : Vyakarana Chandrodaya (Sansodhit) Pustak Bhandar, Laheri Saray) (N. I).

Urdu.

Prose and Poetry—

1. Intikhab-i-Makhzan, Part II

Non-detailed study—

2. Zafar Umar : Nili Chatri.

Grammar—

3. Jafari : Asas-i-Urdu.

N. B.— All the above books can be had from the Islamia Book Depot, Kurnool.

English.

(a) *Rhetoric—*

1. Egerton Smith : Rhetoric (Oxford University Press). 2. Fowler : The King's English (abridged) (Oxford University Press). 3. Treble and Vallins : An A. B. C. of English Usage (Oxford University Press).

(b) *Poetry—*

4. Selected Longer Poems, edited by G. N. Pocock (Dent & Co)—Selections from Swift, Johnson, Gray, Warton, Chatterton and Goldsmith.

(c) *Prose—*

5. Essays from Addison, edited by Fowler (Eng. Litt. Series—Macmillan),

Agriculture.

Text-books—

1. First Book on Agriculture by Benson, (J. C. Macmillan & Co.). 2. The Principles of Agriculture. A Text book of Schools and Rural Societies by Bailey (Macmillan & Co.).

Books for reference—

1. Agriculture : Theoretical and Practical by Wrightson, J. and Newsham, J. C. (Crossby Lockwood Son, London). 2. An Introduction to Nature Study by Stenhouse, E. (Macmillan & Co.). 3, Irrigation by Wood, R. C. (Madras Government Publication) 4. Agricultural Facts and Figures by Wood, R. C. (Madras Government Publication). 5. Insect pests : Bulletin No. 27 by Ramakrishna Ayyar, T. V. (Madras Government Publication). 6. Some Fungoid Diseases of South India by Sundararaman, S. (Madras Government Publication). 7. Live Stock in South India by Littlewood, R. W. (Madras Government Publication). 8. Jogiraju's Books on Agriculture (Published by the author, Rao Sahib G. Jogiraju Pantulu, Swayamposhaka Ashramam, Kondevaram, Pithapur). 9. Hand book of Indian Agriculture by Mukherji, N. G. (Thacker Spink & Co , Calcutta)

Music.

Books for reference—

1. T. Singaracharlu : Svaramanjari. 2. T. Singaracharlu : Gayakaparijata. 3. T. Singaracharlu : Sangitakalanidhi. 4. T. Singaracharlu : Ganendu Sekhara. 5. Tiruvottiyur Tyagayyar : Pallavi Svarakalpavalli. 6. Tiruvottiyur Tyagayyar : Sankirtana Ratnavali. 7. K. V. Srinivasa Iyengar : Ganabhaskara. 8. Subbarama Dikshitar : Sangita Sampradaya Pradarsini. 9. A. S. Murti : Sangitalakshana Sangraha. 10. P. Sambamurti : South Indian Music : Books I to IV. 11. P. Sambamurti : Melakarta Janyaraga Scheme 12. P. Sambamurti : Syama Sastri and other famous figures of South Indian Music. 13. Madras Museum Bulletin on Musical Instruments.

II B. A. (PASS) DEGREE EXAMINATION

Part I.

English.

(a) *Shakespeare*—

1. Macbeth. 2. All's well that ends well.

(b) *Modern Poetry*—

(i) The following selections from Yonge: Great English poems (Oxford University Press):—

1. Coleridge: Christabel, Part I, 2. Keats. The Eve of St. Agnes. 3. Tennyson: Extract from "In Memoriam." 4. William Watson: Wordsworth's grave.

(ii) Milton: Paradise Lost, Book IV.

(c) *Prose*—

1, Gibbon. The Age of the Antonines, edited by Fowler (Macmillan). 2. Brander Modern English Prose (Oxford University Press), omitting selections VI, VII and IX—Markheim, The Gold Fish and A Village Cricket Match. 3. Carlye: The Hreo as a Man of Letters. 4. De Quincey's Essays (Blackie), omitting 'Rhetoric' and the whole section under Suspiria De Profundis.

(d) *Non-detailed texts*—

1. Thomas Hardy: Under the Greenwood Tree (Macmillan). 2. C. E. M. Joad: The Story of Indian Civilization (Macmillan).

Part II

Sanskrit.

1 Bharavi Kiratarjuniya, Sargas 1 and 2. (Vavilla Press, Madras). 2. Visakhadatta: Mudrarakshasa (Nirnaya Sagara Press, Bombay). 3 Bana: Kadambari—Mahaswetavrittanta to the end of her swooning (Nirnaya Sagara Press, Bombay). 4. Chandraloka 1—50 Arthalankaras only (Bala Manorama Press, Mylapore, Madras).

Latin.

1. Cicero—Selections from Cicero, edited by W. D. Lowe (Oxford University Press). 2. Virgil—Aenied, Book I, edited by J. Jackson (Oxford University Press).

French.

1. Lacine. Berenice. 2. Victor Hugo: Les Travailleurs de la Mer (Macmillan). 3. Pierre Loti: Les Pecheur'd' Islande (Macmillan). 4. Walter Bain: Poetical Selections (40-60).

German.

1. Goethe: Egmont. 2. Lessing: Nathan der Weise (Heath & Co.). 3. Seidel Der Unsichtbare (Blackie). 4. Gedichte Zum Auswendig lernen (2nd Part) (Heath & Co.)

Telugu.

(*a*) *Old Poetry*—

1. Bharatam—Aswamedha Parvamu—4th Canto— Verses 1 to 287, both inclusive. 2. Uttaraharivamsam—1st Canto—Verses 90 to 187, both inclusive. 3. Kalahasti Mahatyam—3rd Canto—The story of Thinna.

(*b*) *Modern Poetry*—

4. T. V. S. Prasada Rao: Moyilu Rayabaram [author, Siddhantam (via) Amadalavalasa, Chicacole Road. Vizagapatam district].

(*c*) *Drama* -

5. V. Sitaramaswami: Abhishiktaraghavamu (author, Overseer, Vizianagaram Estate).

(*d*) *Prose*—

(*i*) *For detailed study*—

6. K. Ramakrishnaiya: Saraswata Vyasamulu (Oriental Research Institute, Madras). 7. Tirupati Venkateswarlu: Vikramanka Deva Charitra—Chapters 1 to 6 and 17 and 18.

(*ii*) *For Non-detailed study*—

8. Venkata Parvateswara Kavulu: Pramadavanamu (Andhra Pracharini Grandhamala, 13, Cocanada).

Kannada.

(*a*) *Poetry*—

1. Rudrabhatta. Jagannathavijaya, Aswasa I (Shenoi Brothers, Mangalore). 2. Nagachandra. Pampa Ramayanasangraha Sections 1, 2. and 3. (Mysore University).

(*b*) *Prose*—

(i) *For Detailed study*—

3. Muddana. Sri Ramaswamedha, Aswasas 1 and 2.

(ii) *For Non-detailed study*—

4. Desai Panduranga Rao: Vizianagara Samrajya. 5. M. Venkatesa Iyengar: Kelavu Sannakathegalu.

(c) *Drama*—

6. Basappa Sastri : Sakuntala Nataka.

(d) *Grammar, etc*—

7. Kannada Kaipidi, Vol. 1, Part 1, portions relating to Grammar only (Mysore University Publication).

(e) *History of Literature*—

8. R. Narasimhachar : Kannada Kavicharitre, Introduction and 11th century.

N. B.—The above books can be had of Satyasodhana Pustaka Bhandara, Fort, Bangalore City.

Tamil.

(a) *Poetry*—

1. Kamba Ramayanam : Maya Seethai Padalam—300 lines. 2. Silappadhikaram : Adaikkalakkadhi—219 lines. 3. Kurunthogai—50 lines. 4. Kasikalambagam—40 lines. 5. Pari Kathai : Valam Padu Kathai—100 lines. 6. Thirukkural—Chapters 71 to 77—140 lines. 7. Chinthamani : Kemasariyar Ilambagam—300 lines. 8. Pura Nanooru—100 lines.

(Only the portions noted above from the selections in Tamil Poetry for Part II of the B. A. Degree Examination of 1915 of the University of Madras to be published by the Madras University.)

(b) *Prose*—

(i) *For detailed study*—

9. T. Chelvakesava Raya Mudaliar : Tamilan Essay.

(ii) *For Non-detailed study*—

10. Mahamahopadhyaya Dr. V. Swaminatha Iyer: Manimekhalai Kathai Vachanam. 11. Edison.

(c) *Drama*—

12. Swami Vedachalam : Sakuntalam—Acts I to III.

(d) *Grammar*—

18. Arumuga Navalar: Irandam Ilakkanam.

N. B.—All the books can be had of the Saiva Siddhanta Publishing House, Coral Merchant Street, Madras.

Oriya.

(a) *For Detailed study—*

(i) *Old Poetry—*

1. Bhakta Charana Das: Mathuramangala—Cantos. 1—12; both inclusive.

(ii) *Modern Poetry—*

2. Radhanath Ray: Meghaduta. 3. Duryodhanankara Raktanadisantarana.

(iii) *Drama—*

4. G. Misra: Purushottama Devanataka.

(iv) *Prose—*

5. Fakirmohan Senapati: Prayaschitta. 6. Radhanath Ray: Viveki.

(b) *For Non-detailed study—*

1. U. N. Shadangi: Tamkakanka Kuteera. 2. Maharajah of Jeypore; Tulasi Vikrama Ramayana.

Hindi.

(a) *For Detailed study—*

(i) Kavya Kalas (Only Prachin Dhara). Publisher, Ram Narain Lal, Allahabad. (ii) Guptaji: Panchavati. Publisher, Sahitya Sadan, Chiragaon, Jhansi. (iii) Udaya Shankar Bhatta: Dahar Athava Sindh Patan. Publisher, Motilal Banarasidas, Lahore. (iv) Viyogi Hari: Hindi Gadya Ratnavali. Publisher, Sarasvati Bhandar, Muradpur, Patna.

The following selections only :—

Nos. 3, 5, 6, 8, 10, 13, 15, 16, 17, 20, 21, 24, 25, 28 and 29.

(b) *For Non-detailed study—*

(i) Premchand: Pratignya. Publisher, Saraswati Press, Benares. (ii) Sumitranandan Pant: Panch Kahaniyan. Publisher, Bharati Bhandar, Leader Press, Allahabad. (iii) Kali Das Kapur: Sahitya Sameeksha. Publisher, Hindi Granth Ratnakar Karyalaya, Bombay.

Urdu.

(a) *Prose—*

1. Khalil-ul-Rahman: Ulama-i-Salaf.

(b) *Drama—*

2. Abid Husayn: Parda-i-Ghaflat.

(*c*) *Poetry*

3. Ilyas-i-Barni: Ma'arif-i-Millat. 4. Five longer poems of Sir Muhammad Iqbal.—(1) Shikwa. (2) Jawab-i-Shikwa. (3) Tulu'i-Islam. (4) Khizre-Rah. (5) Faryad-i-Ummat.

(*d*) *Non-detailed study*—

5. Mowlana Shibli: Rasail-i-Shibli.

(*e*) *Grammar etc.*—

Asas-i-Urdu.

N. B.—All the above books can be had from the Rahimiya Book Depot, Guntur.

Part III

Group (ii-A)

(Physics Main)

(*a*) *Text-books*—

Allen and Moore: Practical Pysics (Macmillan). 2. Wagstaff: Properties of Matter (Tutorial Series). 3. Edser. Heat and Light for Advanced Students (Macmillan). 4. Hadley: Electricity and Magnetism (Macmillan). 5 Catchpool: Sound (Tutorial Series). 6. Schuster and Lees: Practical Physics—Advanced (Macmillan). 7. Duncan and Starling: Text-book of Physics (Macmillan). 8. Draper: Heat (Blackie). 9. Hart: Advanced Heat (Bell & Sons). 10. Hadley: Everyday Physics (Macmillan) (for general information). 11. S. P. Thompson: Electricity and Magnetism. 12. K. Venkatesan: A guide to Practical Physics (author, 4, Oliver Road, Mylapore, Madras). 13. V. Sivaramakrishna Iyer and P. K. Krishna Pillai: A Manual of Practical Physics: for Advanced students. (S. Viswanatham, 2/10, Post Office Street, Georgetown, Madras). 14. T. R. Raghava Sastri and G. Raghavendra Acharya: Statics (S. Viswanadham, 2/10, Post Office Street, Georgetown, Madras). 15. T. V. Venkatachari: Hydrostatics (Author, Tyagarayanagar, Madras). 16. A. W. Barton: Text-book on Light (Longmans, Green & Co.). 17. A. W. Barton: A Text-book on Heat (Longmans, Green & Co.). 18. P. E. Subrahmanya Iyer: Properties of matter (S. Viswanadham, 2/10, Office Street, G. T., Madras).

(*b*) *Books for reference*—

1. Watson: Practical Physics—Advanced (Longmans). 2. Edser: General Physics (Macmillan). 3. Starling: Electricity and Magnetism (Longmans). 4. Houstoun: A Treatise on Light (Longmans).

(Chemistry Subsidiary).

Same as those prescribed for B. Sc. Chemistry (Subsidiary).

Group (ii-B.)

(Chemistry Main).

(*a*) *Text-books—*

1. Partington : Modern Inorganic Chemistry. 2. Lowry : Historical Introduction to Chemistry. 3. Kipping and Kipping : Organic Chemistry. 4. J. Read : Text-book of Organic Chemistry. 5. Lowry & Sugden : A class book of Physical Chemistry. 6. A. J. Mee : Physical Chemistry. 7. Caven : Systematic qualitative Analysis. 8. Caven : Quantitative Analysis. 9. Philbrick & Holmyard : Inorganic Chemistry. 10. Dey & Raman : Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes : A Text-book of Inorganic Chemistry (Latest edition, 1939).

(*b*) *Book for reference—*

1. Butler : Chemical Elements. 2. Spencer : An Experimental course of Physical Chemistry, Parts 1 and II. 3. Cumming and Kay : Quantitative Chemical Analysis.

(Physics Subsidiary).

Same as those prescribed for B. Sc. Physics (Subsidiary).

Philosophy.

Group (iii-A.)

(*A*) *Psychology—*

1. R. S. Woodworth's Psychology : A Study of Mental Life—Tenth Edition, Revised, 1935.

(*B*) *Ethics—*

2. Mackenzie's 'Manual of Ethics' (1929) with the omission of the following :— Book II, Chapters 1, 8 and 9 and Book III, Chapters 5, 6 and 7.

(*C*) *Logic and Theory of Knowledge—*

3. Creighton's Logic, especially Part III. 4. Modern Theories of Knowledge as indicated in the first three chapters of Bosanquet's Essentials of Logic.

(*D*) *Indian Philosophy—*

5. Jagadisha : Tarkamrit (Benares Sanskrit Series).

(*E*) *European Philosophy—*

6. Berkely : The Principles of Knowledge.

Group (iii-B).

(*A*) *Psychology*—

1. R. S. Woodworth's Psychology: A Study of Mental Life—Tenth Edition, Revised, 1935.

(*B*) *Ethics*—

2. Mackenzie's Manual of Ethics (1929) with the omission of the following:—Book II, Chapters 1, 8, and 9 and Book III, Chapters 5, 6 and 7.

(*C*) (i) *Indian Philosophy*—

3. Jagadisha: Tarkamrit (Benares Sanskrit Series).

(ii) *European Philosophy*—

4. Berkely: The Principles of Knowledge.

(iii) *Experimental Psychology*—

5. Collins and Drever: Experimental Psychology.

(iv) *Educational Psychology*—

6. Gate: Psychology for Students of Education.

(*D*) (*a*) *Economics*—

(i) *Text-books*

1. F. C. Benham: Economics. 2. Jathar and Beri: Elements of Economics. 3. Jathar and Beri: Elements of Indian Economics.

(ii) *Books for reference*—

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.),

(*b*) *Politics*—

Text-books—

1. Gettell: Political Science—Ginn & Co. (1933). 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV).

(*c*) *Sociology*—

(i) *Text-books*—

1. Blackmar and Gillin: Outlines of Sociology (Macmillan). 2. Lowie: Primitive Society. 3. McIver: Social change.

(ii). *Books for reference—*

1. Westermarck: History of Human Marriage (abridged edition). 2. Westermarck: Origin and development of moral ideas. 3. Frazer: Golden Bough (abridged). 4. Herbertson: Man and his work. 5. Thomson and Geddes: Evolution. 6. Tylor: Anthropology. 7. Hobhouse: Morals in Evolution. 8. Giddings: Principles of Sociology. 9. Hayes: Introduction to the study of Sociology.

Group (iv).

History and Economics (History Main).

(1) INDIAN HISTORY—SPECIAL PERIODS.

A. Early India to the death of Harsha.

Text-books—

1. V. A. Smith: Early History of India. 2. R. Sathianatha Iyer: College Text-book of Indian History. Volume I. (Rockhouse & Co., Madras.) 3. Cambridge, History of India, Volume I—Chapters III, IV, V, IX, X, XI, XII and XIII. 4. Imperial Gazetter of India—Chapters of Archæology, Epigraphy, Numismatics and Ethnology.

B.—Mediaeval India from the death of Harsha to 1556.

Text-books—

1. V A Smith: Early History of India. 2. Iswari Prasad: History of Mediæval India. 3. R. Sathianatha Iyer: College Text-book of Indian History, Volumes I and II. (Rockhouse & Co., Madras.)

C.—Moghul and Maharatta India, 1556-1761.

Text-books—

1. Kincaid and Parasnes: History of the Maharatta People, Volumes I and II. 2. Kennedy: History of the Great Moghuls. 3. Iswari Prasad: A short History of Muslim rule in India. 4. R. Sathianatha Iyer: College Text-book of Indian History, Volume II.

D.—India under the East India Company to 1858.

Text-books—

1. Roberts: Historical Geography of India, Part I. 2. The Cambridge Shorter History of India, Part III, Chapters 1 to 11.

E.—Modern India from 1858 to the present day.

Text-books—

1. Roberts: Historical Geography of India, Part II. 2. Dodwell: History of India, 1858—1918.

(2) CONSTITUTIONAL HISTORY OF INDIA DURING THE BRITISH PERIOD.

Text books—

1. Ilbert: The Government of India—A Historical Survey. (Oxford University Press.) 2 K. V. Punniah: The Constitutional History of India (Indian Press, Allahabad). 3. Dodwell: A Sketch of the History of India from 1858 to 1918. (Longmans.)

(3) MODERN HISTORY (1500-1918).

Text-books—

1. Marriott: Evolution of Modern Europe. (Methuen & Co.) 2. Grant: A History of Europe (specially for chapters on England). (Longmans.)

(4) ECONOMICS—GENERAL.

(*a*) *Text-books—*

1. F. C. Benham: Economics. 2. Jathar and Beri: Elements of Indian Economics.

(*b*) *Books for reference—*

1. Marshall: Economics of Industry. 2. Jathar and Beri: Indian Economics (2 vols.).

(5) POLITICS.

Text-books—

1. Mazumdar: Political Science and Government. 2. Strong: Modern Political Constitutions. 3. K. V. Punniah: The Constitutional History of India (Chapter XV).

Group (v).

History and Economics (Economics Main).

(1) ECONOMICS—GENERAL.

Vide list for economics—General under Group IV above.

(2) & (3) ECONOMICS—SPECIAL.

A.—Banking and Currency (including money, credit, foreign exchange and prices.)

(*a*) *Text-books—*.

1. Geoffrey Crowther: An Outline of Money (Nelson). 2. B. J. Mathur: Indian Money, Exchange and Banking. 3. Dunbar: The Theory and History of Banking. 4. Withers: Meaning of money.

(*b*) *Books for reference—*

1. Cowajee: History of Indian Currency and Exchange. 2. B. R. Rau: Elementary Banking. 3. L. C. Jain: Money and Monetary Problems.

B.—Public Finance (including the economic functions of the State), the raising and spending of taxes and public loans and the regulations of tariffs).

Text-books—

1. Dalton: Public Finance. 2. The Indian Taxation Enquiry Committee Report.

C.—Labour Problems (including trade unionism, socialism, labour legislation, and welfare work)

(*a*) *Text-books—*

1. Silverman: Economics of Social Problems. 2. Report of the Royal Commission on Labour.

(*b*) *Books for reference—*

1. O'Brien: Labour Organization. 2. Broughton: Labour in Indian Industries. 3. R. K. Das: Indian Factory Legislation. 4. Report of the Indian Industrial Commission.

D.—Indian Land Tenure (including the development and main features of the principal systems of land tenure in India).

1. Baden-Powell. A short Account of the Land Revenue and its Administration. 2. Land Revenue Resolution of the Government of India (1902) and connected papers. 3. Kaye: History of the Administration of East India Company Part II, Chapters I, II and III.

E.—Rural Economics (including the organisation and financing of agriculture with special reference to the co-operative movement in relation to agriculture).

(*a*) *Text-books—*

1. Report of the Royal Commission on agriculture (abridged). 2. Strickland: Co-operation in India. 3. Carver: Principles of Rural Economics. 4. Mukerji: Economic Problems of Modern India, Vol. I

(*b*) *Books for reference—*

1. Darling: The Punjab Peasant in Prosperity and Debt. 2. Strickland: Co-operation in other countries. 3. Report of the Townsend Committee on Co-operation. 4. Satyanatham: Report on Agricultural Indebtedness. 5. Howard: Indian Agriculture. 6. Report of the Viziaraghavachariar Committee on Co-operation in the Madras Presidency.

F.—Recent Economic History of India and England.

(*a*) *Text-books—*

1. Mac. Water: Economic History of England. 2. Gadgil: Industrial Evolution of India. 3. Vera Anstey: Economic Development of India (1936 edition).

(*b*) *Books for reference—*

1. Knowles : Industrial and Commercial Revolution in 19th Century. 2. Coles : A survey of Contemporary Europe 3. Birnie : Economic History of Europe from 1760-1930. 4. Ogg and Sharp : Economic History of Europe. 5. K. T. Shah : 60 years of Indian Finance. 6. Daniel H. Buchanan : Development of Capitalistic Enterprise in India. 7. Lokanathan : Industrial Organization in India.

(4) MODERN HISTORY (1500—1918).

Text-books—

1. Marriott : Evolution of Modern Europe. 2. Grant : A History of Europe (specially for chapter on England).

(5) SOCIOLOGY OR POLITICS.

Sociology.

(*a*) *Text-books—*

1. MacIver, R. M. : Society, a text-book of Sociology, 1937 (Macmillan). 2. Blackmar & Gillin : Outlines of Sociology, 1928 (Macmillan). 3. Tozzer, A. M. : Social Origins and Social continuities, 1925.

(*b*) *Books for reference—*

1. Duncan : Backgrounds for Sociology. 2. Hankins, F. H. : Introduction to the study of Sociology. 3. Hayes : Introduction to the study of Sociology. 4. Westermark, E. : History of human marriage. 5. Westermark, E. : Origin and development of moral ideas. 6. Lowie : Primitive Society. 7. Frazer, S. I. : Golden Bough (abridged), 1935. 8. Parker & Burgess : Introduction to the Science of Sociology. 9. Giddings : Principles of Sociology. 10. Conklin E. G : Heredity and Environment in the development of men. 11. Malinowski : Crime and custom in savage society.

For different topics, the student is advised to consult the Encyclopœdia of the Social Sciences (Ed. F. R. A. Seligman, 1932).

Politics.

Same as those prescribed under Group IV—History and Economics—History Main.

Group (vi)

English.

(*a*) *Drama—*

Sophocles : Antigone (Macmillan) (Translated into English). 2. Beaumont & Fletcher : Philaster. 3. Sheridan : The Critic (University Tutorial Press).

(*b*) *Poetry*—

(i) Spenser : The Four Hymns (Cambridge University Press). (ii) Milton : Paradise Lost—Book IX. (iii) Pope : Epistle to Augustus. (iv) Gray : The Bard. (v) Wordsworth : Tintern Abbey. (vi) Browning : Rabbi Ben Ezra and Abt Vogler.

(*c*) *Prose*—

1. Selections from Johnson [Ed. W. Vaughan Reynolds (Ginn & Co.) omitting The Rambler & Idler Essays - Pages 1 64]. 2. Armour : Standard English Essays (Blackie & Son, Ltd.). 3. Sidney : Apologie for Poetrie. 4. Ruskin : Crown of Wild Olive.

(*d*) *History of English Literature and Analysis of Literary Forms*—

Books for reference—

1. Hudson : Outlines of English Literature. 2. Hudson : Introduction to the Study of Literature. 3. Saintsbury : A first Book of English Literature. 4. Bernard Groom : Literary History of England.

(*e*) *History of English Language*—

(*i*) *Text-book*—

A. C. Wyatt : The Threshold of Anglo-Saxon (pages 1-30).

or

Chaucer : Prologue to the Canterbury Tales.

(*ii*) *Books for reference*—

1. Daniel Jones : The Pronunciation of English (Cambridge University Press). 2. Bradley : The Making of English (Macmillan). 3. Emerson : A Brief History of English Language. 4. Classen : An outline, History of English Language (Macmillan). 5. L. P. Smith : History of English Language (Home University Library). 6. Bernard Groom : Foreign words in English (Macmillan).

Sanskrit.

(Main.)

(*a*) 1. A. A. Macdonell : Vedic Reader—Hymns 1-35, 3-59, 4-51, 7-86, 10-14 and 10-34 (Oxford University Press). 2. T. K. Sadhu : Selections from Brahmanas—Part I—Section I (Balvedre Printing Press, Allahabad). 3. Gautama Dharma Sutra—Adhyayas 1 to 9 (Government Press, Mysore). 4. Kathopanishad—Adhyaya 1 only (Anandasrama Series, Poona).

(*b*) 1. Bhattanarayana: Venisamhara (Nirnayasagara Press, Bombay). 2. Bhavabhuti: Uttararamacharita (Nirnayasagara Press, Bombay). 3. Bana: Harshacharita—Ucchvasas 1 and 2. 4. Chalukyacharita—From the beginning up to verse 79 (Vavilla Press, Madras). 5. Prataparudriya: Alamkaraprakarana (Balamanorama Press, Mylapore, Madras).

(Subsidiary.)

1. Manjula Naishadha (Principal, Maharaja's Sanskrit College, Vizianagram). 2. Kalidasa—Raghuvamsa, Cantos 4 and 6 (V. R. Sastrulu & Sons, Madras).

Telugu.

(*a*) *Old Poetry*—

1. Bharatam (Sauptika Parvam). 2. Vasucharitra (Canto 4). 3. Amuktamalyada (Yamunacharya charitra—Canto IV—Verse 41—to the end) Venkataraya Sastri's Edition).

(*b*) *Modern Poetry*—

4. Navaneetham (Navyasahitya Parishat, Guntur). 5. N. Subbarao: Matru Geetamulu (Headmaster, M. H. School, Chicacole).

(*c*) *Drama*—

6. Tirupati Venkata Kavulu: Bala Ramayanam. 7. V. Chendrasekharam: Kanchanamala (Author, Chirivada, Telaprolu P. O., Kistna district).

(*d*) *Prose*—

8. M. Krishna Rao: Sameeksha (Whole) (Author, Kistna Patrika Office, Masulipatam) 9. T. Achutarao: Vijayanagara Andhra Vangmayacharitra—Parts I and II (Pithapuram).

(*e*) *Inscriptions*—

10. J. Ramayya Pantulu: Sasana Padyamanjari (First ten inscriptions) (Telugu Academy Publication, Cocanada). 11. J. Ramayya Pantulu Yuddhamalluni Bezwada Sasanamu.

Oriya.

(*a*) *Prose*—

1. Chintamani Acharya: Bhubaneswar. 2. F. M. Senapati: Mamu.

(*b*) *Modern Poetry*—

3. M. Mahapatra: Suralakshmi. 4. N. K. Das: Konarka (Mayadevi).

(*c*) *Classical Poetry*—

5. U. Bhanja: Kotibrahmandasundari—Cantos 4 to 10, both inclusive.

6. Bakthacharan Das: Mathrumangala—Cantos 14 to 30. 7. Krishna Sinha: Mahabharata—Santiparva—Rajadharma only.

(*d*) *Drama*—

8. Maharajah Sahib of Jeypore: Utkala Kundamala. 9. Raja of Chikti: Pratapanatak.

(*Oriya Language and Literature and Elements of Comparative Grammar of Gaudian Languages*)—

1. Vinayaka Misra: Oriya Sahityara Itihasa. 2. Tarinicharan Roth: Utkala Sahityara Itihasa. 3. Syamasundar Rajaguru: Prabandhavali (portions relating to the subjects). 4. Vinayaka Misra: Oriyabhashara Itihasa. 5. Pandit Gopinatha Nanda: Oriya Philology.

(*Comparative Grammar of Gaudian Languages*)

1. Hoernle: Comparative Grammar of Gaudian languages. 2. Gray: Indo-Iranian Phonology (portions relating to Gaudian languages only). 3. Bhandarkar: Wilson's Philological Lectures.

Grammar, Prosody and Poetics—

1. Radhanath Ray: Vyakarana Prabesh. 2. Ananta Tripathi: Alamkara Chandrika. 3. Kulamani Das: Alankara Taraugini. 4. Sudhala Deo: Alankara Bodhodaya. 5. Sacchidananda Deo: Alamkara Sara.

Note:—The above books can be had from the following companies —

The Student' Stores, Berhampur; The Ganjam Stores, Berhampur; Trading Company, Cuttack.

Urdu.

Prose and Drama—

1. Abdul Razzaq: Al-Baramika. 2. Nazir Ahmad: Taubatun-Nasuh.

Poetry—

3. Qusaid-i-Dhawq. 4. Abdul Haq: Inti Khab-i-Kalam-i-Mir (New Delhi).

Non-detailed—

5. Yadgar-i-Ghalib. 6. Saksina: History of Urdu Literature or its Urdu version by Mirza Askari.

Grammar—

7. Abdul Haq: Qawaid-i-Urdu.

Note—All the books can be had from Rahimia Book Depot, Guntur.

Hindi.

Paper I—

(*a*) *Prose—*

1. *Hindi Bhasha Sar, Part I.* 2. Pandit Ayodhya Singh Upadhyaya : *Adhakhila-Phool.* 3. Premachand : *Sapta-Saroja.*

(*b*) *Drama—*

1. Satyanarayana Sharma : *Uttara-Ramacharita.* 2. Jayashankara Prosad : Chandragupta Maurya.

Paper II—

Poetry—Old and Modern—

1. *Sankshipta Padmavat* (Indian Press, Allahabad). 2. *Tulasidas* : *Kavitavali* (excluding the (*Uttrakanda*). 3. Deen : Sura—Pancharatna-Bhramara—Geeta. 4. Ramanaresha Tripati : Kavita Koumudi, Part I The poems of the poets, Kabir, Rahim, Rasakhan and Behari. 5. Ratnakar: *Gangavatarana.* 6. Gupta : *Saketa* (The last four *Sargas*).

In papers I and II questions on Hindi grammar, Prosody and Rhetoric may be asked. In this connexion the following books are recommended :—

1. Bhanu : *Chhanda Prabhakara.* 2. Das : Kavya *Nirnaya.* 3. Deen: *Alankara Manjusha.* 4. Shaligrama Shastri : Sahitya Darpana.

Paper III—

Elements of the Comparative Grammar of the Gaudian languages—

1. Beams Comparative grammar of Seven Gaudian languages. 2. Taraporevala : Elements of the Science of language. 3. Dhirendra Varma : Hindi Bhashaka Itihas (Hindustani Academy, Allahabad.)

Paper IV—

History of literature with special reference to set books—

1. Rama Chandra Shukla : *Hindi-Sahitya-Ka-Itihas.* 2. Shyamasundar Doss : Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad.)

Paper V—

Composition—

The following books are recommended to be read as presenting models of style :—

1. Hindi Navaratna. 2. Premchand : Kalam, Talwar Aur Thyaga (Saraswati Press, Benares).

History as a related subject to languages under Group (vi).

I. EARLY INDIAN HISTORY AS A RELATED SUBJECT TO SANSKRIT.

(*a*) *Text-book—*

E. J. Rapson: Ancient India (Cambridge University Press).

(*b*) *Books for reference—*

1. V. A. Smith: Early History of India. 2. Mazumdar: Ancient Indian History and Civilization. 3. M. S. Ramaswami Ayyangar and C. S. Srinivasachari: Hindu India. 4. Rawlinson: Intercourse between India and the Western World.

II. EARLY SOUTH INDIAN HISTORY AS A RELATED SUBJECT TO TELUGU, TAMIL AND KANNADA.

(*a*) *Text-Books—*

1. Bhandarkar: Early History of the Deccan. 2. Virabhadra Rao: Andhrula Charitramu. 3. Sewell: Forgotten Empire (Revised.)

(*b*) *Books for reference—*

1. Heras: The Aravedu dynasty. 2. K. A. Nilakanta Sastri: History of the Cholas, 2 volumes. 3. R. Subba Rao: Kalingadesa Charitra.

III. EARLY HISTORY OF ORISSA AS A RELATED SUBJECT TO ORIYA.

Books for reference—

1. Jagabandhu Simha: Prachina Utkala. 2. Kripasindhu Misra: Utakalara Itihasa. 3. Peary Mohan Acharya: Orissa Itihasa. 4. R. D. Banerjee: History of Orissa.

IV. INDIAN HISTORY—PRESCRIBED PERIOD AS A RELATED SUBJECT TO URDU.

Period prescribed.

First Period—(1347-1707)—The Deccan Kingdoms.

V. MEDIAEVAL HISTORY OF NORTHERN INDIA AS A RELATED SUBJECT TO HINDI.

1. Havell: Aryan rule in India. 2. Yusuf Ali: Mediæval India. 3. Tarachand: Influence of Islam on Indian culture. 4. Rai Bahadur Gourishankar Horachand Ojha: Madhya Kalin Bharatiya Samskrit.

Group (vii)

Music.

Books for reference—

1. Bharata's Natya Sastra. 2. Matanga's Brhaddesi. 3. Dattilani by

Dattilamuni. 4. Narada Siksha. 5. Narada's Sangitamakaranda. 6. Sarangadeva's Sangitaratnakara. 7. Ramamatya's Svaramelakalanidhi. 8. Somanatha's Raghavibodha. 9. Ahobala's Sangita Parijata. 10. Raghunatha Naik's Sangita Sudha (Music Academy, Madras). 11. Venkatamakhi's Chaturdandiprakasika. 12 Tulajaji's Sangita Saramruta 13. Govinda's Sangraha Chudamani (Adyar Library). 14. Sangita Sampradaya Pradarsini by Subbarama Dikshitar. 15. Tachur Singaracharlu's works. 16. Pailavi Svarakalpavalli by Tiruvottiyur Tyagayyar. 17. Sankirtana Ratnavali by Tiruvottiyur Tyagayyar. 18. Sangita Svara Prastarasagara by Nathamuni Panditar. 19. Gana Bhaskara by K. V. Srinivasa Iyengar. 20. Tyagaraja Hrdayam by K. V. Srinivasa Iyengar. 21. Sangita Sudhambudhi by K. V. Srinivasa Iyengar. 22. Sataksrtana Svaravali by C. S. Krishnaswami Iyer. 23. Helmholtz's Sensations of Tone. 24. Sound by Richardson. 25. Acoustics of Auditoria by Davis and Kaye. 26. Music of Hindustan by Fox Strangwaas. 27. Music of India by H. A. Popley. 28. Musical Instruments in the Calcutta Museum by Dr. Meerwarth. 29. Madras Museum Bulletin on Musical Instruments. 30. South Indian Music I to IV by P. Sambamurti. 31. Melakarta Janyaraga scheme by P. Sambamurti. 32. Syama Sastri and other famous figures of South Indian Music by P. Sambamurti. 33. Indian Melodies in staff notation by P. Sambamurti. 34. Nowkacharitra of Tyagaraja edited by P. Sambamurti. 35. Tyagaraja by M. S. Ramaswami Iyer. 36. The Journal of the Music Academy, Madras. 37. Sangita Sara Sangrahamu. 38. T. N. R. V. Narayanacharlu : Sataragaratnamalika.

III. B. A. (HONS.) DEGREE EXAMINATION

Part I.

English.

For Detailed study—

1. Brander : Modern English Prose—omitting selections VI, VII and IX (Macmillan).

For Non-detailed study—

2. Thomas Hardy : Under the Greenwood Tree (Macmillan).

French or German.

(Selections to be published shortly by the University).

Part—II Final Examination

Branch I—Mathematics

(a) Geometry—

Text-books—

1. Askwith : Pure Geometry. 2. Milne : Projective Geometry 3. Askwith : Analytical Geometry of the Conic Sections. 4. Bell: Co-ordinate Geometry of three Dimensions. 5. Hall and Stevens : School Geometry, Part VI. 6. Nixon : Geometry in Space.

Books for reference—

1. Salmon : Conic Sections. 2. Milne : Homogeneous Co-ordinates. 3. Salmon : Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—

Text-books—

1. Milne: Higher Algebra. 2. L. E. Dickson : Elementary Theory of Equations.

Books for reference—

1. Chrystal : Algebra. 2. Burnside and Panton : Theory of Equations.

(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy : Pure Mathematics. 2 Lamb : Infinitesimal Calculus. 3. Carslaw : Fourier's series and Integrals (relevant portions).

Books for reference—

1. Goursat : Mathematical Analysis, Vol. I. 2. Bromwich : Infinite series. 3. Whittaker and Watson . Modern Analysis.

(d) Differential Equations—

Text-book—

Murray : Differential Equations.

Books for reference—

1. Piaggio : Differential Equations. 2. Forsyth : Treatise on differential Equations.

(e) Uniform functions of a Complex variable—

Text-book—

Goursat : Mathematical Analysis, Vol. II, Part I (relevant portions).

Books for reference—

1. Whittaker and Watson : Modern Analysis. 2. , Watson : Complex Integration and Cauchy's Theorem.

(f) Dynamics—

Text-books—

1. Loney's Dynamics. 2. A. S. Ramsey : Dynamics.

Books for reference—

1. Lamb : Dynamics. 2. Love : Theoritical Mechanics. 3. Routh : Dynamics of a Particle. 4. Routh : Elementary Dynamics of a Rigid Body. 5. Whittaker : Analytical Dynamics.

(g) Statics—

Text-book—

1. Loney : Statics.

Books for reference—

1. Minchin : Statics, Vols. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb : Statics.

(h) Vector Analysis—

(b) *Book for reference—*

Whetherburn : Victor Analysis.

(c) Optional Group.

(a) Gravitation and Electrostatics—

Text-books—

1. Routh : Analytical Statics, Vol. II (relevant portions for Gravitation).
2. Jeans : Electricity and Magnetism (for Electrostatics).

Book for reference—

Kollogg : Foundations of Potential Theory.

(b) Statistics—

Text-books—

1. Arne Fisher : Theory of Probability. 2. Christal : Algebra (Chapter on Probability). 3. Brunt : Combination Observations. 4. Jones : First Course of Statistics

Books for reference—

1. Yule and Kendal : Theory of Statistics. 2. Reitz : Handbook of Mathematical Statistics. 3. Karl Pearson's Memoirs in Biometrika. 4. The article on Probability in the Encyclopaedia Britannica.

(c) Astronomy—

Text-books—

1. Barlow and Bryan: Astronomy 2. R. S. Ball: Spherical Astronomy (easier parts). 3. Moulton: Introduction to Astronomy.

Books for reference—

1. R. S. Ball: Spherical Astronomy. 2. Spencer Jones: General Astronomy 3. Smart: Spherical Astronomy.

(e) Hydrostatics and Hydrodynamics

Text-book—

Besant and Ramsay: Treatise on Hydromechanics, Vols. I and II (relevant portions).

Books for reference—

1. Greenhill: Hydrostatics. 2. Lamb: Hydrodynamics.

(i) Theory of Numbers—

Books for reference—

Hardy and Wright: Theory of Numbers.

(j) Electromagnetism—

Text-books—

Relevant portions in—

1. A. Haas: Theoretical Physics, Vol. I. 2. L. Page: Theoretical Physics. 3. H. A. Wilson: Theoretical Physics.

Books for reference—

1. J. H. Jeans: Electricity and Magnetism. 2. R. Becker: Theorie der Elektrizitat, Vol. I.

Branch II—Philosophy

General Group

(i) Logic and Theory of Knowledge.

(a) *Text-books—*

1. Bradley: Terminal Essays 1, 2, 3 and 6. 2. M. C. Cohen and E. Nagel: Introduction to Logic and Scientific Method with the exclusion of Chapters 1 to 5 (Routledge). 3. Bosanquet: Essentials of Logic.

(b) *Books for reference*—

1. Eaton. General Logic. 2. Bradley: Appearance and Reality (Chapters XII, XIV and XV). 3. Bosanquet: Principle of Individuality and Value. 4. Blanchard The Nature of Thought 5. P. T. Raju: Thought and Reality. 6. Stebbing: Modern Introduction to Logic.

(ii) *Outlines of Indian Philosophy.*

(a) *Text-books*—

1. S Radhakrishnan Indian Philosophy Vols. I and II. 2 M. Hiriyanna. Indian Philosophy.

(b) *Books for reference*

1. Das Gupta. History of Indian Philosophy— 2. volumes. 2 Keith: Indian Logic and Atomism. 3. Keith The Sankhya System. 4. Keith: Buddhist Philosophy. 5. Keith: Karma Mimamsa. 6 Max Muller. Six Systems of Indian Philosophy. 7. Deussen Philosophy of the Upanishads. 8. P. N. Srinivasachari The Philosophy of Bhedabheda. 9. R. Nagaraja Sarma The Reign of Realism in Indian Philosophy. 10. V. Paranjoti The Saivasidhanta.

(iii) *History of European Philosophy.*

(a) *Text-books*—

1. Stace Greek Philosophy. 2. Weber and Perry History of Philosophy.

(b *Books for reference*—

1. Bakewell Source-Book in Ancient Philosophy. 2. Whittaker The Neoplatonists. 3. Rand. Modern Classical Philosophers. 4. Blackwood Philosophical Classics—The relevant volumes. 5. Rogers: Students' History of Philosophy.

(iv) *General Psychology.*

(a) *Text-books*—

1. Gardiner and Murphy General Psychology. 2. Woodworth. Contemporary Schools of Psychology.

(b) *Books for reference*

1 W James Principles of Psychology—Vols I and II. 2. J Ward. Principles of Psychology (1920), 3. Robinson and Robinson: Readings in General Psychology. 4. Clarke Univ. Press: Psychologies of 1930. 5. Helson, etc. Symposium on Gestalt Psychology 6. Koffka: Growth of the Mind. 7. Watson Psychology from the standpoint of a Behaviourist. 8. Spearman: Nature of Intelligence, etc. 9. McDougall: Physiological Psychology. 10. Murphy. Historical Introduction to Modern Psychology 11. McDougall An outline of Psychology.

NOTE:—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(v) *Contemporary Philosophy with special reference to a prescribed work.*

Borgson : Creative Evolution.

Special Group.

SUB-GROUP A.

(i) *Experimental Psychology and Mental Measurements.*

(a) *Text-books (Theoretical)—*

1. Myres: Text-book for Experimental Psychology. 2. Collins and Drever. Experimental Psychology. 3. Symonds. Measurements in Secondary Education. 4. Ballard: Group Tests of Intelligence. 5. Thorndike: Theory of Mental and Social Measurements.

(b) *Text-books (Practical)—*

1. Whipple: Manual of Mental and Physical Tests. 2. Seashore Elementary Experiments in Psychology.

(c) *Books for reference—*

1. Clarke Univ. Press. Foundations of Experimental Psychology. 2. Pieron: Principles of Experimental Psychology. 3. The New Examiner. 4. Pintner: Intelligence Testing. 5. Spearman: The Abilities of man. 6. Watson: Tests of Character. 7. L. M. Terman: The Measurement of Intelligence. 8. Daniel Starch: Educational Measurements. 9. Udney Yule: Introduction to Statistics.

(ii) *Child and Educational Psychology.*

(a) *Text-books—*

1. Koffka: The Growth of the Mind. 2. Percy Nunn: Education—Its Data and First Principles.

(b) *Books for reference—*

1. Barnes: Studies in Education. 2. Bertrand Russell: On Education. 3. C. Fox: Educational Psychology. 4. H. Keller. The Story of My Life. 5. J. Piaget: The Language and Thought of the Child. 6. K. Buhler The Mental Development of the Child. 7. J. Piaget: The Child's Conception of the World. 8. Vaissiere. Educational Psychology.

(iii) *Abnormal Psychology*

(a) *Text-books—*

1. McDougall: Outlines of Abnormal Psychology. 2. W. H. R. Rivers: Instinct and the Unconscious.

(b) *Books for reference*—

1. Freud: Introductory Lectures on Psycho-Analysis. 2. Freud: Three Theories of Sex. 3. Freud. Interpretation of Dreams. 4. C. G. Jung. Psychological Types. 5. A. Adler. Individual Psychology. 6. A. Adler. Problems of Neurosis. 7. Bernard Hart: Insanity. 8. Thouless Social Psychology 9. McDougall Group Mind. 10. McDougall Introduction to Social Psychology. 11 Kirkpatrik. Fundamentals of Sociology.

SUB-GROUP B.

(i) *Special texts on Advaita Vedanta.*

(a) *Text-books*—

1. Vedanta Paribhasha. 2. Sankara's Bhashya on the First Four Brahma Sutras.

(ii) *Special texts on Visishtadvaita Vedanta.*

(a) *Text-books*—

1. Srinivasachariya: Yatindramatadipika. 2. Ramanujacharya. Sribhashya on the First Four Brahma Sutras.

SUB-GROUP C.

(i) *Ethics.*

(a) *Text-books*—

1. Sidgwick: Methods of Ethics. 2. Dewey and Tuft: Ethics.

Books for reference—

1. Croce The Philosophy of the Practical. 2. G. C Field: Moral Theory. 3. Hartmann: Ethics, Vols. I, II and III 4. Hobhouse: The Rational Good. 5. Muirhead: Rule and End in morals. 6. Moore: Principia Ethica. 7. Ross: The Right and the Good. 8. Westermark: Ethical Relativity. 9. Green: Prolegomena to Ethics.

(ii) *Social Philosophy.*

(a) *Text-books*—

1. Mackenzie: Introduction to Social Philosophy. 2. MeIver: Community.

(b) *Books for reference*—

1. George: Relations of History and Geography. 2. Westermarck: History of Human Marriage. 3. Giddings. Principles of Sociology 4. Westermarck Origin and Development of Moral Ideas.

POLITICAL PHILOSOPHY.

(a) *Text books*—

1. Green : Principles of Political Obligation. 2. Bosanquet : The Philosophical Theory of State.

(b) *Books for reference*—

1. Parker : Political Thought from Spencer to To-day. 2. Laski : Grammar of Politics.

OR

PHILOSOPHY OF RELIGION

(a) *Text-books*—

1. D. M. Edwards Philosophy of Religion. 2. Galloway : Philosophy of Religion. 3. Wright A Student's Philosophy of Religion. 4. Needham : Science, Religion and Reality.

(b) *Books for reference*—

1. Coe The Philosophy of Religion. 2. Pratt The Religious consciousness. 3. Leuba : A Psychological Study of Religion. 4. Woodburne : The Religions Attitude 5. Pringle Pattison The Idea of God. 6. Tylor : Primitive Culture. 7. Frazer The Golden Bough (abridged.)

Branch III—History, Economics and Politics

General Group

A—Indian History.

(i) *Mediaeval Period—(From 1000 A. D. to 1707 A. D.)*—

(a) *Text-books*—

1. Ishwari Prasad : A short History of Muslim Rule in India. 2. Edwards and Garrett Moghul Rule in India. 3. Moreland The Agrarian System of Moslem India. 4. Elphinstone : History of India.

(b) *Books for reference*—

1. Haig : Cambridge History of India, Vol. III. 2. Moreland : India at the Death of Akbar. 3. Moreland ; From Akbar to Aurangzeb. 4. Ranade Rise of the Maharatta Power. 5. Sardesai : The Main Currents of Maharatta History. 6. Sarkar : Moghul Administration.

(ii) *Modern Period (From 1707 A. D. to the present day)*—

(a) *Text books*—

1. Roberts : Historical Geography of India—Parts I and II. 2. Lyall : Rise and Expansion of the British Dominion in India. 3. Dodwell : History of India 1858-1918. 4. Ilbert, Historical Survey of Indian Constitutions.

(b) *Books for reference*—

1. Muir : Making of British India. 2. Dodwell : Cambridge History of India, Vols. V and VI.

B.—History of Europe 1500 to 1919 A. D.

(a) *Text-books*—

1. Hayes : Political and Cultural History of Modern Europe—Vol. I and Vol. II (Abridged Edition). 2. Hazan : Europe since 1815.

(b) *Books for reference*—

1. Gooch : History of Modern Europe. 2. Rivington's : Periods of European History. 3. Methuen (New) Series. A History of Mediæval and Modern Europe. 4. Fisher : History of Europe—Vols. II and III.

C.—Economics.

(a) *Text-books*—

1. Taursig : Principles of Economics 2 volumes. 2. Marshall : Principles of Economics 3. Meade : Introduction to Economic Analysis and Policy. 4. F. C. Benham : Economics.

(b) *Books for reference*—

1. Keynes : Cambridge Economic Handbooks. 2 A. Govindachari : Indian Economics (in Telugu).

D.—Politics.

(a) *Text-books*—

1. Laski : Grammar of Politics. 2. Garner Political Science and Government. 3. Sidgwick : Development of European Polity. 4. Jenks : The State and the Nation.

(b) *Books for reference*—

1. Finer : Theory and Practice of Modern Government. 2. Bryce : Modern Democracies. 3. Sidgwick : Elements of Politics. 4. Munro : Governments of Europe. 5. Follett : The New State. 6. Rathnasami : The Making of the State. 7. Sapru : Indian Constitution. 8. A. B. Keith : A Constitutional History of India. 9. K. V. Punniah : The Constitutional History of India. 10. Melver : The Modern State. 11. E Asirvatham : Political Theory (Revised Edition.)

Subjects in the Special groups.

A. *History Sub-group* –

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914. 3. History of Modern Japan from 1853 and China from 1834.

B. Economics Sub-group—

1. Banking and Currency. 2. Public Finance.

C. Politics Sub-group—

Local and Municipal Government.

(A) *History Sub-group.*

I. The Mauryan Empire.

(a) *Text-books—*

1. E. J. Rapson (Editor): The Cambridge History of India, Vol. I. Chs. XVI—XXII. 2. K. V. Rangaswami Aiyangar: Some aspects of Ancient Indian Polity (Madras University). 3. J. W. McCrindle: Ancient India (Magasthanes & Arrian). (Chackraverthy Chatterjee and Co., Calcutta). 4. D. R. Bandarkar: Asoka (Calcutta 1925). 5. Monohan: Early History of Bengal (Oxford University Press).

(b) *Books for reference—*

1. R. Shama Sastry: Kautilya's Arthasastra, English translation (Mysore). 2. F. Hultzsch (Editor): Corpus Inscriptionum Indicarum Vol. I (Oxford). 3. R. L. Turner: The Gravimath and Palkigundu inscriptions of Asoka (Hyderabad Archaeological Series). 4. H. Kern: Manual of Indian Buddhism. 5. The Mahastana Inscription (published in *Epigraphica Indica*)

II. History of Europe, 1873—1914.

(a) *Text-books—*

1. G. P. Gooch: History of Modern Europe, 1878—1919. (Cassel & Co.) 1923. 2. P. W. Slosson: Europe since 1870 (Allen & Unwin), 1935. 3. Brandonberg: From Bismarck to the World War.

(b) *Book for reference—*

Cambridge Modern History—Vol. 12.

III. History of Modern Japan and China.

Books recommended for study—

1. P. J. Treat: The Far East (Harper and Brothers). 2. P. S. Reinsch: Intellectual and Political Currents in the Far East. 3. Paul Monroe: China, a nation in evolution. 4. R. Porter: The Rise of Modern Japan. 5. Tang-Lang-Li: Inner History of the Chinese Revolution (George Routledge and son). 6. W. W. McLaren: Political History of Japan during the Meiji Era.

(*B*) *Economics Sub-group.*

1. Modern Economic History from 1700 A. D.

(*a*) *Text-books*—

1. Knowles: The Industrial and Commercial Revolutions in the nineteenth century. 2. Vera Anstey: Economic Development of India. 3. Gadgil: Indian Industrial Revolution in recent times. 4. Birnie: An Economic History of Europe.

(*b*) *Books for reference*—

1. Ogg: Economic Development of Modern Europe. 2. Bogart: Economic History of the United States. 3. Dutt: Economic History of India under British Rule. 4. Knight, Barnes and Flugel: Economic History of Europe. 5. Knowles: The Economic Development of the British Overseas Empire. 6. Clapham, J. H.: An Economic History of Modern Britain. 7. Lokanathan: Industrial Organization in India.

2. Banking and Currency.

(*a*) *Text-books*—

1. Bernstein: Money and the Economic system. 2. R. S. Sayers: Modern Banking. 3. A. J. K. Grant: A study of the Capital Market in Post-War Britain. 4. Macmillan Committee Report. 5. Reports of the Indian Currency Committees. 6. D. H. Robertson: Money. 7. Report of the Royal Commission on Indian Currency, 1926. 8. G. D. H. Cole: What everybody wants to know about money. 9. Geofrey Crowther: An Outline of money (Nelson).

(*b*) *Books for reference*—

1. Marshall: Money, credit and Commerce. 2. All reports of the Royal Commissions on Indian Currency except that of 1926. 3. Kisch and Elkin: Central Banks. 4. Report of the (Indian) Central Banking Enquiry Committee. 5. L. C. Jain: Indian Monetary Problems.

3. Public Finance.

(*a*) *Text-books*—

1. Report of the Taxation Enquiry Committee. 2. Stamp: Fundamental Principles of Taxation. 3. Plehn: Introduction to Public Finance. 4. Pigou: A Study of Public Finance. 5. Dalton: Principles of Public Finance. 6. Adarkar: Principles and Problems of Federal Finance. 7. Di Vitti De Marco: Principles of Public Finance.

(*b*) *Books for Reference*—

1. Shirras: Science of Public Finance. 2. Seligman: Shifting and Incidence of Taxation. 3. Shah: Indian Finance during the past sixty

years. 4. Budget statements of the Government of India since 1920. 5. Simon Commission Report, Vol. II Part VIII. 6. Reports of the Peel Percy and Davidson Committees. 7. Government of India Act, 1935, Part VII. 8. Niemyer Report. 9. P. J. Thomas: Growth of Federal Finance in India.

(C) *Politics Sub-group.*

1. History of English Constitution from 1603 and of the Constitution of British India.

1. Adams: Constitutional History of England. 2. Tanner, J. R. Constitutional Documents of the Reign of James I. 3. Tanner: English Constitutional Conflicts of the 17th Century. 4. Hallam: Constitutiona History. 5. May: Constitutional History. 6. Muir: How Britain is governed. 7. Adams and Stephens: Select documents. 8. Ilbert Government of India. 9. Montague-Chelmsford: Report on Constitutional Reforms, 1918. 10. Report of the Indian Statutory Commission 1930. 11. Keith: Speeches and Documents on Indian Policy—2 volumes 12. M. Venkatarangaiya: Federalism in Government (Registrar, Andhra University). 13. Keith, A. B. A constitutional History of British India. 14. K. V. Punniah: India as a Federation (B. G. Paul, Madras 15. K. V. Punniah: The Constitutional History of India (Indian Press Allahabad). 16. N. D. Varadachari: Indian States in the Federation (Oxford University Press). 17. Report of the Joint Committee on Indian Constitutional Reforms, 1934. 18. The Government of India Act, 1935 19. Raghubir Sinh: Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents:—

Select Documents in English Constitutional History.

1. The case of Prohibitions, 1607. 2. The case of Proclamations, 1610. 3. The Petition of Right, 1628. 4. The King's Speech proroguing Parliament, 1628. 5. The Answer of the Judges in the matter of Ship-money 1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9. Habeas Corpus Act. 1679. 10. Hale's case: The dispensing power, 1686. 11. Declarations of Indulgence, 1673 and 1687. 12. The Bill of Rights, 1689. 13. The Act of Settlement, 1701, 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlesex Election (Resolutions of the Commons). 17. Reforms Act of 1832. 18. The Parliament Act, 1911.

Select Documents in Indian Constitutional History.

1. The Regulating Act, 1773. 2. Pitt's India Act, 1784. 3. Macaulay's Speech in the House of Commons, 1833. 4. Government of India Act, 1833. 5. The Court of Directors' Despatch, 1834. 6. East India Company's petition to Parliament, 1858. 7. Palmerston's speech in the

House of Commons, 1858. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's Speech in the House of Commons, 1892. 13. Gladstone's Speech in the House of Commons, 1892. 14. Indian Councils Act, 1892. 15. Morley's Speech in the House of Lords, 1909. 16. Indian Councils Act, 1909. 17. Ripon's resolution on Local Self-Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's Speeches in the House of Commons (i) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee. (ii) On the 6th February 1935, on the motion for the second reading of the Government of India Bill.

2. Modern Political Thought.

1. J. J. Rousseau: The Social contract and discourses (Translated by G. D. H. Cole). Every Man's Library Series. 2. Coker: Recent Political Thought. 3. Sabine: A History of Political Theory. 4. Barker: Political Thought in England from Herbert Spencer to to-day.

3. Local and Municipal Government (special subject).

Text-books—

1. G. Montagu Harris: Local Government in many lands (P. S. King and Son, Ltd., 1933). 2. Finer: English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya: Beginnings of Local Taxation in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya: The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Acts in the Madras Presidency. 6. Maud: Local Government (Home University Series). 7. Anderson: Local Governments in Europe. 8. Carpenter and Stafford: State and Local Governments in the United States—Chapters on Local Government.

Branch VI—Telugu Language and Literature.

(*a*) *Old Poetry—*

1. Bharatam—Sabhaparvam (whole). 2. Bharatam Asramavasaparvam (whole). 3. Uttaraharivamsam by Somana Cantos 1 and 2 only. 4. P. Thelaganna: Yayati Charitra Canto 1 only. 5. Ranganatha Ramayanam (Sundara Kanda only). 6. Naishadham, canto 1 (from the beginning of the story). 7. Raghava Pandaviyam: Canto 1 only. 8. Kalapurnodayam, cantos 1-6. M. Suryanarayana Sastri's edition with his introduction. 9. Manucharitra (whole) (not for intensive study).

(*b*) *Modern Poetry—*

10. P. Lakshmikantam: Soundaranandam. 11. G. J. Somayaji: Ramachandruni Hampiyatra.

(c) *Drama* -

12. Tirupati Venkata Kavulu : Mrchhakatikam. 13. Dr C. Narayana Rao Aswathama.

(d) *Prose* -

14. M Somasekhara Sarma : Prata Telugu (an essay published in the Raja Raja Narendra Sanchika) 15 V. Ch. Sitaramaswamy Sastri Vasucharitra Vimarsam. 16. V Prabhakara Sastri Introduction to Basavapuranam.

(e) *Grammar, Prosody and Poetics*--

17. Balavyakaranam. 18. Prouthavyakaranam. 19. Kavijanasrayamu --Chapter I only, with introduction. 20 Chando darpanam - Section 3, with introduction. 21 Appa'aviyam. (canto 3) 22 Narasabhupaleeyam - Sections 2, 3 4 and 5 only 23. M Suryanarayana Sastri . Dasarupakam (section on Rupakas only)

(f) *Sanskrit*--

24. Kumarasambhavam, (cantos 3 and 4) 25. Naishadham, canto I-- first 50 stanzas 26. Kadambari Sangraham—first 50 pages in purvabhaga.

(g) *Prakrit* -

27 Chanda Prakrit Grammar

(h) *Special period in Literature*-

28. The age of Srinadha.

(i) *Special period in Language*

29. The age of Srinadha.

IV. B COM (PASS) DEGREE EXAMINATION

Part I

English

(a) (i) *Prose for detailed study*—

(1) L Brander . Modern English Prose, omitting selections VI, VII and IX (Oxford University Press) 2 Carlyle Hero as man of Letters.

(ii) *Poetry* --

The following selections from Younge : Great English Poems (Oxford University Press).

1 Coleridge Christabel Part I. 2. Keats : The Eve of St. Agnes. 3. Tennyson : Extract from 'In memoriam.' 4. William Watson : Wordsworth's Grave.

(b) *Books for Non-detailed study—*

1. Thomas Hardy : Under the Greenwood Tree (Macmillan). 2. C. E. M. Joad : The story of Indian Civilisation, (Macmillan).

(C) Commercial Correspondence and Precis-writing.

(i) *Text-books—*

1. Stephenson's Principles and Practice of Commercial Correspondence.
2. Palser's Precis-writing.

(ii) *Books for reference—*

1. Earnshaw: Students' Manual of Precis-writing. 2. Henderson and Jones: A guide to correspondence for Bankers and Businessmen. 3. Nixon and Richardson: Secretarial Work and Practice. 4. Morrison: Precis-writing Vols. I, II and III.

Part II

Hindi

Detailed study –

1. Dube and Saxena: Gramya Artha Sastra, pages 160 to 324 (Ram Narain Lal, Allahabad).

Non-detailed study—

2. Premchand : Kalam, Talvar Aur-Tyag (Saraswati Press, Benares).

The following six selections only :

Rana Pratap, Akbar Mahan, Garibaldi Swami Vivekanand, Mananiya Gopal Krishna Gokhale and Doctor Sir Rama Krishna Bhandarkar.

3. Ghanashyamdas Birla : Bapu (Sasta Sahitya Mandal, New Delhi).

TRANSLATION.

1. Hindi in Thirty days—Ganga Pustak Mala, Lucknow. 2. Dube and Dwivedi : Sahityasopan—Prose portion only excepting lessons 14, 18, 28 and 34 (Ram Narayan Lal, Allahabad). 3. Hindi Anuvada Mala—Part II.

Part III (Group A.)

Compulsory Subjects.

(1) Economics, including Money, Exchange and Banking.

(a) *Text-books—*

1. A Crewe: Economics for Commercial Students. 2. Jather and Beri: Indian Economics.

(b) *Books for reference—*

1. Taussig: Principles of Economics—Volumes 1 and 2. 2. Marshall: Principles of Economics. 3. Economica. 4. The Economist.

(2) Accountancy.

(*a*) *Text-book*—

Batliboi's Advanced Accounts.

(*b*) *Books for reference*—

1. Carter Advanced Accounts. 2. Cropper: Higher Book-keeping and Accounts. 3. Spicer and Pegglar: Book-keeping and Accounts. 4. R. C. Doodhmal: Treatise on Indian Income-tax Law.

(3) Business organization.

(*a*) *Text-books*—

1. Dicksee: Business Organization. 2. Davar: Business Organization.

(*b*) *Books for reference*—

1. Sen and Bannerjee: Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Haney: Business Organization. 4. Taylor and Lawton: General Financial Knowledge, Volumes I and II. 5. Pitman's Manual of Business-training.

(4) Mercantile Law.

(*a*) *Text-books*—

1. Davar: Mercantile Law. 2. Relevant Bare Acts.

(*b*) *Books for reference*—

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson: Law of Contract. 4. Desai: Law of Contract. 5. S. R. Dongerkerry: Indian Partnership Act of 1932. 6 Pollock and Mulla: Indian Contract Act. 7. Agarwal: Workmen's Compensation Act. 8. Morrison: Indian Arbitration Act. 9. Mulla: Sale of Goods. 10. Iyengar and Chari: Indian Companies Act (Butterworth). 11. E Venkatesam: Hand-book of Contracts and Negotiable Instruments.

(5) Commercial Geography.

(*a*) *Text-books*—

1. L. Dudley Stamp: Intermediate Commercial Geography, Part I only.
2. Oxford Advanced Atlas.

(*b*) *Books for reference*—

1. B. B. Mukherjee: Economic Geography of India. 2. L. D. Stamp: Intermediate Commercial Geography, Part II.

Part III (Group B).

SPECIAL SUBJECTS.

(i) Advanced Accountancy and Auditing.

(*a*) Advanced Accounting.

Text-books—

1. L. C. Cropper: Higher Book-keeping and Accounts. 2. W. Bigg: Cost Accounts. 3. Bathiboi: Income-tax Manual and Guide to Incometax Practice.

(*b*) Auditing.

(*a*) *Text-book*—

DePaula: Principles of Auditing.

(*b*) *Books for reference*—

1. Cutforth: Audits. 2. Fixley: Auditing. 3. Spicer and Pegglar: Audit Programmes. 4. Cocke: Legal Decisions effecting Auditors. 5. Bathiboi: Principles and Practice of Auditing.

(ii) Advanced Banking and Currency, including Law and Practice of Banking.

(*a*) *Text-books*—

For Law and Practice of Banking only—Tannan's Law and Practice of Banking in India.

(*b*) *Books for reference*—

1. Conant: Principles of Money and Banking, Volumes I and II. 2. Robertson: Money. 3. Collin Clarke: 20 Years of Federal Reserve Banking 4. S S. Katzo Nellen Baum: Soviet Banking 5. Beckhart and Willis: Foreign Banking Systems. 6. Kisch and Elkin: Central Banks. 7. B. R. Rau: Elementary Banking. 8. Panandikar: Banking in India. 9. League of Nations: Banking and Currency Chapters on "World Economic Survey". 10. Nogaro: Modern Monetary Systems. 11. Fisher: Purchasing Power of Money. 12. Keynes: Treatise on Money. 13. B. R Rao: Present Day Banking in India (IV Edn.). 14. Sir J. C. Coyajee: Indian Currency and Exchange. 15. All Currency Commission Reports and Banking Commission Reports. 16. Clare: A. B. C. of Foreign Exchanges. 17. Spalding: Foreign Exchange. 18. Evitt: Practical Banking, Currency and Exchange. 19. Agger: Organized Banking. 20. Holdsworth: Money and Banking. 21. Kinley: Money. 22. Journals of the Institute of Bankers, London, and of the Indian Institute of Bankers. 23. Moxon: Practical Banking. 24. Sheldon: The Practice and Law of Banking. 25. Davies: Bank Organisation and Management.

(iii) Transport.

(a) *Text-book—*

Johnson, Hebner and Wilson : Principles of Transportation.

(b) *Books for reference—*

1. W. M. Acworth : Historical Sketch of State Railway Ownership. 2. W. M. Acworth : Elements of Railway Economics. 3. W. T. Stephenson : Communications. 4. H. B. Webb : Story of the King's Highway. 5. G. L. Boag : Manual of Railway Statistics. 6. W Z. Ripley : Railroads—Rates and Regulations 7. H. M. Jagtiani : The Role of the State in the Provision of Railways. 8. H Bell : Railway Policy in India 9. S. C. Ghose Lectures on Indian Railway Economics. 10. Saigal : Development of Indian Railways. 11. Mehta : Indian Railways—Rates and Regulations 12. D Kroop : Outlines of Railway Economics. 13. S. C. Williams : Economics of Railway Transport. 14. K. C. Srinivasan : The law relating to Freight rates in India. 15. Fenelon : Railway Economics. 16 W. H. Mills : Railway Construction. 17. Brunner : The Problem of Motor Transport. 18. Grupp : Economics of Motor Transportation. 19. Fenelon : Economics of Road Transport. 20 Myrich Jones : Commercial Motor Transport. 21. Fenelon : Co-ordination of Road Rail Transport. 22. Cunningham : Port Administration and Operation. 23. Russel Smith : The Ocean carrier. 24. R. Morris : Railroad Administration. 25. C. P. Tevvari : Indian Railways. 26. J. Whitehead : Indian Railways described. 27. W. E. Weld : India's Demand for Transportation. 28. Sarkar : Inland Transport and Communications. 29. Wilson : Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkaldy : British Shipping. 31. Johnson and Huckner : Principles of Ocean Transportation. 34. Todd : The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and administration of Indian Railways. 31. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(iv) Statistics and their application to Commerce.

(a) *Text-books—*

1. Rhodes : Elements of Statistical Methods. 2. King : Statistical Methods (Macmillan).

(b) *Books for reference*

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson and Bowley : A Scheme for an Economic Census of India. 3. Sankhya : Indian Journal of Statistics.

(v) Recent Economic History of England, France, Germany, Italy, U. S. A., Japan and India.

Books for reference—

1. Knowles: Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan: Economic History of England. (Oxford University Press). 3. Bogart: Economic History of U. S. A. (Longmans). 4. Coles: A Survey of Contemporary Europe. (Gollancz.) 5. Bryan: Modern Japan from within. 6. Count Okuma: Modern Japan (2 volumes). 7. Vera Anstey: Economic Development of India. 8. Ogg and Sharp: Economic History of Europe.

V B. COM. (HONS.) DEGREE EXAMINATION

(Under Revised Regulations)

Part I (a)—English.

(a) *Non-detailed study—*

1. Thomas Hardy: Under the Greenwood Tree (Macmillan). 2. C. E. M. Joad: The Story of Indian Civilization. (Macmillans)

(b) *Detailed Prose—*

1. Carlyle: Hero as Man of Letters. 2. L. Brander: Modern English Prose, omitting selections VI, VII and IX (Oxford University Press).

Part I (b)—Translation—Hindi.

1. Hindi in Thirty Days. (Ganga Pustak Mala, Lucknow.) 2. Dube and Dwivedi: Sahitya Sopan—Prose portion only excepting lessons 14, 18, 28 and 34 (Ram Narayan Lal, Allahabad.) 3. Hindi Anuvada Mala—Part II. (D. B. Hindi Prachar Sabha, Madras,) 4. Dube and Saxena: Gramya Artha Sastra—the following chapters only:— 14, 15, 17, 18, 21, 23 and 27 to 31 both inclusive. (Ram Narayan Lal, Allahabad).

(Under Revised Regulations)

Part II (Group A)

(COMPULSORY SUBJECTS.)

(1) General Economics.

(a) *Text-books—*

1. Fredric Benham: Economics. 2. Jathar and Beri: Indian Economics.

(b) *Books for reference—*

1. Taussig: Principles of Economics, Vols. I and II. 2. Marshall:

(2) Banking.

(a) *Text-books*—

1. M. L. Tannan's Law and Practice of Banking in India. 2. Sayers: Modern Banking. 3. Panandikar: Banking in India.

(b) *Books for reference*—

1. Moxon: Practical Banking. 2. Sheldon: The Practice and Law of Banking. 3. Davies: Bank Organization and Management. 4. Banker's Magazine. 5. Conant: Principles of money and Banking. Vols. I and II. 6. Collin Clarke: Twenty Years of Federal Reserve Banking. 7 S. S. Katze Nellen Baum: Soviet Banking. 8. Beckhart and Willis: Central Banks. 9. Kisch & Elkin: Central Banks. 10. B. R. Rau: Elementary Banking. 11. B. R. Rau: Present Day Banking in India (IV Edition). 12. Aggar: Organized Banking 13. Holdsworth: Money and Banking. 14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers. 15. Muranjan: Modern Banking in India. (New book Depot, Madras)

(3) Accountancy.

(a) *Text-book*—

Batliboi: Advanced Accounts.

(b) *Books for reference*—

1. Carter: Advanced Accounts. 2. Cropper: Higher Book-keeping and Accounts. 3. Spicer and Pegglar: Book-keeping and Accounts. 4. Dicksee: Fundamentals of Accountancy, Vols. I and II.

(4) Business Organization.

(a) *Text-books*—

1. Dicksee: Business Organization. 2. Davar: Business Organization.

(b) *Books for reference*—

1. Sen and Bannerjee: Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Haney. Business Organization. 4. Pitmans' Manual of Business Training. 5. N. Das: Industrial Enterprise in India.

(5) Secretarial Practice.

(a) *Text-books*—

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(b) *Books for reference* –

1 Arthur Coles: Guide for the Company Secretary. 2 Palin and Martin: The Chairman's Manual. 3 Earnest Martin How to take Minutes 4. Nixon and Richardson: Secretarial work and Practice. 5. Stephenson. Principles and Practice of Commercial Correspondence.

(6) Commercial Geography.

(a) *Text-books*—

1. L. Dudley Stamp: Intermediate Commercial Geography. Parts I and II. 2. Oxford Advanced Atlas.

(b) *Books for reference*—

1. B. B Mukherjee: Economic Geography of India 2. Chisholm. Hand-book of Commercial Geography. 3. Imperial Gazetteer of India: Vols. I and II 4. Indian Year Book—(Latest edition). 5. Statesman Year Book—(Latest issue). 6. Kaji: General Principles of Geography (Oxford University (Press). 7. Kaji Lands beyond the Border (Oxford University Press)

(5) Mercantile Law.

(a) *Text-books*

1. Davar Mercantile Law. 2. Relevant Bare Acts

(b) *Books for reference*

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson Law of Contract. 4. Desai Law of Contract 5. S. R. Dongerkerry: Indian Partnership Act of 1932. 6. Pollock and Mulla: Indian Contract Act 7. Agarwal Workmen's Compensation Act. 8. Morrison: Indian Arbitration Act 9. Mulla: Sale of goods. 10. Ayyangar and Chari: Indian Companies Act (Butter-worth). 11. E Venkatesam Hand-book of Contracts and Negotiable Instruments.

(8) Statistics and their application to Commerce.

(a) *Text-books*—

1. Rhodes: Elements of Statistical Methods. 2 King. Statistical Methods (Macmillan).

(b) *Books for reference*—

1. Official Statistical Publications such as the Statistical Abstract for British India 2 Robertson Bowleyes: A Scheme for an Economic Census of India. 3 Sankhya: Indian Journal of Statistics.

Part II—Group B.

SPECIAL SUBJECTS

Any one of the following special subjects :—

(1) Advanced Accounting and Auditing.

(a) *Advanced Accounting.*

(a) *Text-books*—

1. L. C. Cropper : Higher Book-keeping and Accounts. 2. W. Bigg : Cost Accounts. 3. Bathboi : Income-tax Manual and Guide to Income-tax Practice.

(b) *Books for reference*—

R. C. Doodhmall : A Treatise on Indian Income-tax Law (New Book Depot, Bombay).

(b) *Auditing.*

(a) *Text-book*—

Spicer and Pegglar : Practical Auditing or Dicksee's Auditing.

(b) *Books for reference*—

1. Cutforth : Audits. 2. Pixley : Auditing. 3. Spicer and Pegglar : Audit Programmes. 4. Cooke : Legal Decisions affecting Auditors. 5. Bathboi : Lectures on Auditing.

(2) Transport.

(a) *Text-book*—

Johnson, Hebner and Wilson : Principles of Transportation.

(b) *Books for reference*—

1. W. M. Acworth : Historical Sketch of State Railway Ownership. 2. W. M. Acworth : Elements of Railway Economics. 3 W. T. Stephenson : Communications. 4. H. B. Webb : Story of the King's Highway. 5. G. L. Bogg : Manual of Railway Statistics. 6. W. Z. Ripley : Railroads—Rates and Regulations. 7. H. M. Jagtiani : The Role of the State in the Provision of Railways. 8. H. Bell : Railway Policy in India. 9. S. C. Ghose : Lectures on Indian Railway Economics. 10. Saigal : Development of Indian Railways. 11. Mehta : Indian Railways—Rates and Regulations. 12. D. Kroop : Outlines of Railway Economics. 13. S. C. Williams : Economics of Railway Transport. 14. K. C. Srinivasan : The Law Relating to Freight rates in India 15. Fenelon : Railway Economics. 16. W. H. Mills : Railway Construction. 17. Brunner : The Problem of Motor Transport.

13. Grupp: Economics of Motor Transportation. 19. Fenelon: Economics of Road Transport. 20. Meyrich Jones: Commercial Motor Transport. 21. Fenelon: Co-ordination of Road-Rail Transport. 22. Cunningham: Port Administration and Operation. 23. Russel Smith: The Ocean Carrier. 24. R. Morris: Railroad Administration. 25. C. P. Tevvari: Indian Railways. 26. J. Whitehead: Indian Railways described. 27. W. E. Weld: India's Demand for Transportation. 28. Sarkar: Inland Transport and Communications. 29. Wilson: Co-ordinated Motor-Rail-Steamship Transportation. 30. Kirkaldy: British Shipping. 31. Johnson and Huckner: Principles of Ocean Transportation. 32. Todd: The Shipping World. 33. Reports of the various Committees appointed to enquire into the working and Administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(3) International Trade.

(*a*) *Text-books*—

1. International Trade by P. Barret whale (H. U. L.). 2. Theory of International Trade by Haberler.

(*b*) *Books for reference*—

1. Hoggson: An Introduction to International Trade and Tariffs. 2. Bastable: Theory of International Trade. 3. Bastable: Commerce of Nations. 4. Taussig: International Trade. 5. Harrod: International Economics.

(4) Currency and Exchange.

Books for reference—

1. Robertson: Money. 2. League of Nation: Banking and Currency Chapters on "World Economic Survey." 3. Gayer: Monetary Policy and Economic Stabilisation (A. G. M. Black, London) 4. Nogaro: Modern Monetary Systems. 5. Fisher: Purchasing Power of Money 6. Keynes: Treatise on Money. 7. Sir Coyajee: Indian Currency and Exchange. 8. All Currency Commission Reports. 9. Clare: A. B. C. of Foreign Exchanges. 10. Spalding Foreign Exchange. 11. Evitt: Practical Banking and Currency and Exchange. 12. Kinley: Money. 13. Dr. J. C. Sinha: Indian Currency during the last decade (1926-36—Delhi University Publication.) 14. B. P. Adharkar: Indian Monetary Policy.

(5) Recent Economic History of England, France, Germany, Italy, Russia, Japan and India.

Books for reference—

1. Knowles: Industrial and Commercial Revolution in the 19th Century (Routledge). 2. Briggs and Jordan; Economic History of England

(Oxford University Press). 3. Bogark: Economic History of U. S A. (Longmans). 4. Coles: A Survey of Contemporary Europe (Gollancz). 5. Bryan: Modern Japan from within. 6. Count Okuma: Modern Japan—(2 Vols). 7. Vera Anstey: Economic Development of India. 8 Ogg and Sharp: Economic History of Europe.

(6) Insurance.

Books for reference—

1. Life Assurance by J. H. Magee. 2. Life Assurance by Hubner. 3. Insurance Companies' Investments by H. E. Raynes. 4. Principles of Life Assurance by Maclear. 5. A Guide to Life Assurance by Leigh. 6. Marine Insurance—Its principles and practice by F. Templeman. 7. Principles and Practice of Fire Insurance by F. Godwin. 8. Motor Insurance by W. F. Todd. 9. Personal Accident, Disease and Sickness Insurance by J. W. Wilson. 10. Workmen's Compensation Insurance by G. E. Golding. 11. Indian Life Assurance Companies Act (latest). 12. Indian Workmen's Compensation Act (latest.)

VI. B. Sc. (PASS) DEGREE EXAMINATION

Part I

For Detailed study—

1. Brander: Modern English Prose—Omitting selections VI, VII and IX (Macmillan).

For Non-detailed study—

2. Thomas Hardy: Under the Greenwood Tree (Macmillan).

Part II

Physics (Main).

(a) *Text-books—*

1. Allen and Moor: Practical Physics (Macmillan). 2. Wagstaff: Properties of Matter (Tutorial Series). 3. Edser: Heat and Light for Advanced Students (Macmillan). 4. Hadley: Electricity and Magnetism (Macmillan). 5. Catchpool: Sound (Tutorial Series). 6. Bedford: Practical Physics (Longmans). 7. Schuster and Lees: Practical Physics, Advanced (Macmillan). 8. Duncan and Starling: Text book of Physics) (Macmillan). 9. Poynting and Thompson: Sound (Griffin). 10. Draper: Heat (Blackie). 11. Millikan and Gale: Elements of Physics (Ginn & Co.) (for general information).

N. B.—Not first course of Physics.

12. Hart: Advanced Heat (Bell & Sons). 13. Hadley: Everyday Physics (Macmillan) (for general information). 14. Hutchinson: Junior Technical Electricity (C. V. Press). 15. Poynting and Thompson: Properties of Matter (Charles Griffin & Co.). 16. Black and Davis: New Practical Physics (Macmillan) (for general information). 17. Saha, M. N. and Srivastava, B. N.: Text-book of Heat for Junior Students (The Indian Press, Allahabad). 18. K. Venkatesan: A Guide to Practical Physics (Author, 4, Oliver Road, Mylapore, Madras). 19. V. Sivaramakrishna Iyer and P. K. Krishna Pillay: A Manual of Practical Physics for advanced students (Books from S. Viswanatham, 2/10, Post Office Street, G. T. Madras). 20. T. R. Raghava Sastri and G. Ragavendra Acharya: Statics (Books from S. Viswanatham, 2/10, Post Office Street, G. T. Madras). 21. T.V. Venkatachari: Hydrostatics (Author, Thyagarayanagar, Madras). 22. A. W. Barton: A Text-Book on Light. 23. A. W. Barton: A Text-Book on Heat (Longmans Green & Co.). 24. P. E. Subrahmanya Iyer: Properties of Matter (S. Viswanadham, 2/10, Post Office Street, G. T., Madras).

(b) *Books for reference*—

1. Watson: Practical Physics—Advanced (Longmans). 2. Edser: General Physics (Macmillan). 3. Starling: Electricity and Magnetism (Longmans). 4. Houstoun: A Treatise on Light (Longmans). 5. MacLean: Applied Electricity (Blackie).

Physics (Subsidiary).

(a) *Text-books*—

1. Wagstaff: Properties of Matter (Tutorial Series). 2. Edser: Heat (Macmillan). 3. Edser: Light for Advanced Students (Macmillan). 4. Hadley: Electricity and Magnetism (Macmillan) (for general information). 5. Duncan and Starling: Text-book of Physics (Macmillan). 6. Millikan & Gale—Elements of Physics (Ginn & Co.) (for general information).

N. B.—Not first course of Physics.

7. Hadley: Everyday Physics (Macmillan). 8. Allen and Moore: Practical Physics (Macmillan). 9. Black and Davis: New Practical Physics (Macmillan) (for general information). 10. C. J. Smith: Intermediate Physics. 11. V. Somasundaram, M. Narayananmurthi and S. R. Govindarajulu: Subsidiary Physics (S. Viswanadham, 2/10, Post Office Street, G. T., Madras).

(b) *Book for reference*—

Bedford: Practical Physics (Longmans).

Chemistry (Main).

(*a*) *Text-books*—

1. Partington: Modern Inorganic Chemistry. 2. Lowry: Historical Introduction to Chemistry. 3. Kipping and Kipping: Organic Chemistry. 4. J. Read: Text-book of Organic Chemistry. 5. Lowry and Sugden: A Class book of Physical Chemistry. 6. A. J. Mee: Physical Chemistry. 7. Caven: Systematic Qualitative Analysis. 8. Caven: Quantitative Analysis. 9. Philbrick & Holmyard. Inorganic Chemistry. 10. Dey and Raman: Laboratory Manual of Organic Chemistry, Part I. 11. Mellor and Parkes: A Text-book of Inorganic Chemistry (latest edition, 1939).

(*b*) *Books for reference*—

1. Butler: Chemical Elements. 2. Spencer: An experimental course of Physical Chemistry, Parts I and II. 3. Cumming and Kay: Quantitative Chemical Analysis.

Chemistry (Subsidiary).

(*a*) *Text-books*—

1. Lowry and Cavell: Intermediate Chemistry. 2. Caven: A short System of qualitative analysis. 3. Boone: A complete course of volumetric analysis. 4. Prescott: Intermediate Chemistry (Inorganic and Physical Chemistry) (University Tutorial Press). 5. Palit. Elementary Physical Chemistry (Sen Brothers & Co., 15, College Square, Calcutta). 6. Lowry and Austin: Organic Chemistry (Macmillan). 7. P. S. Lakshminarayana: Beginner's Qualitative Analysis.

(*b*) *Books for reference*—

1. Firth: Physical Chemistry. 2. Partington: Modern Inorganic Chemistry.

Botany (Main).

Books for reference—

1. Coulter, Barnes and Cowles: Text-book of Botany. 2. Ganong, W. F.: A Laboratory Course of Plant Physiology. 3. Bower, F. O.: The Living Plant. 4. Strasburger: Text-book of Botany. 5. Scott, D. H.: Structural Botany: (i) Flowering Plants and (ii) Flowerless Plants. 6. Walter: Genetics. 7. Hill. Overholt and Popp: Text book of Botany.

Botany (Subsidiary).

Books for reference—

1. Strassburgher: Text-book of Botany. 2. Coulter, Barnes and Cowles: Text-book of Botany. 3. Hill, Overhalt and popp: Text-book of Botany. 4. Scott: Structural Botany. 5. W. O. James: Plant Physiology.

Zoology (Main).

(*a*) *Text books* –

1. Parker and Haswell: Text-book of Zoology, Vols. I and II (1939 edition—Macmillan & Co.). 2. H. G. Wells. Evolution—The portion dealing with the subject in the Science of life. 3. Kellikot: (Embryology) Chordate Development (Constable). 4. Beddard, F.: Zoogeography (Cambridge University Press).

(*b*) *Books for reference*—

1. Sidgwick: Students' Text-book of Zoology, Vols. I, II & III (Swan Sonnenschein) 2. Shipley and Macbride: Zoology (Cambridge University Press.) 3. Borradaile. Manual of Zoology (Oxford University Press). 4. Lang: Text-book of Comparative Anatomy, Vols. I & II (Macmillan). 5. Dakin. Elements of General Zoology (Oxford University Press). 6. Kerr: Zoology for Medical students (Macmillan). 7. De Beer, G. R.: Vertebrate Zoology (Sidgwick and Jackson). 8. Indian Zoological Memoirs, 8 vols. (Lucknow Publishing House, Lucknow). 9. Thomson: Heredity (John Murray). 10. Kellogg: Drawinism to-day (G. Bell & Sons) 11. Kellicot: General Embryology (Constable). 12. Patten: Embryology of Chick (John Murray).

PRACTICAL

13. Marshall and Hurst: Practical Zoology (Macmillan). 14. Whitehouse: Dissection of the Frog (University Tutorial Press). 15. Whitehouse and Grove: Dissection of the Rabbit (University Tutorial Press). 16. A. M. Marshall: The Frog (Macmillan). 17. G. B. Howes: Atlas of Zootomy (Macmillan) (N. Y.)

Zoology (Subsidiary).

Books for reference—

1. Shipley and MacBride: Text-book of Zoology (Cambridge University Press). 2. Borradaile: Manual of Zoology (Oxford University Press). 3. Borradaile: The Animal and its Environment. 4. Hegner: College Zoology (Macmillan). 5. Dakin: The Elements of General Zoology (Oxford University Press). 6. Marshall: The Frog (Macmillan). 7. Marshall and Hurst: Practical Zoology (Macmillan). 8. Kerr: Organic Evolution. 9. Metcalf: Evolution. 10. Whitehouse: Dissection of the frog (University Tutorial Press). 11. De Beer: Vertebrate Zoology (Sidgwick and Jackson). 12. Whitehouse and Grove: Dissection of Rabbit (University Tutorial Press). 13. Parker and Haswell: Text-book of Zoology Vols. I & II (Macmillan). 14. All the books so far published in the series of the Indian Zoological memoirs (Lucknow Publishing House, Lucknow).

Geology (Main)

1. Longwell, Knopf and Flint (John Wiley & Sons): Text-book of Geology, Part I, Physical Geology. *2. L. C. Stamp: An Introduction to Stratigraphy. *3. D. N. Wadia (Macmillan & Co): Geology of India. *4. Platt, J. A.: Series of Elementary Exercises on Geological Maps. *5. Platt and Challinor: Simple Geological Structures. 6. J. Geikie: Structural and Field Geology. *7. Evans and Davies: Elementary Crystallography. *8. H. H. Read: Rutley's Mineralogy, revised. *9. H. H. Read: Handbook of Mineralogy, revised. *10. H. G. Smith: Minerals under the Microscope. *11. H. C. Das Gupta: Determinative Mineralogy. *12. L. V. Pirsson and A. Knopf: Rocks and Rock Minerals. *13. A. Harker: Petrology for Students. *14. G. W. Tyrrell: Principles of Petrology. *15 H. Woods (Cambridge Geological Series): Palaeontology. 16. Morley Davies: Introduction to Palaeontology. 17. Thomas and MacAlister: Geology of Ore Deposits. 18. Hatch: Ore Deposits. *19 Gregory: Economic Geology. *20. Grenville Cole: Aids in Practical Geology.

Geology (Subsidiary)

*1. C. Lapworth: Intermediate Text-book of Geology. 2. W. B. Scott —Part I: An Introduction to Geology. 3. W. W. Watts: Geology for Beginners. 4. A. E. Trueman: An Introduction to Geology. 5. D. N. Wadia: Geology of India. *6. D. N. Wadia (Indian Science Congress): An Outline of the Geological History of India. *7. H. H. Read: Rutley's Mineralogy revised. 8. Kemp: Handbook of Rocks. 9. Grenville Cole: Aids in Practical Geology. *10. Woods: Invertebrate Palaeontology. 11. J. A. Platt: Series of Elementary Exercises on Geological Maps.

VII B. Sc. (Hons.) DEGREE EXAMINATION

Part I.

English

For Detailed study—

1. Brander: Modern English Prose—Omitting selections VI, VII and IX (Oxford University Press).

For Non-detailed study—

2. Thomas Hardy: Under the Greenwood Tree (Macmillan).

French or German.

Same selections as those to be published for B. A. (Hons) Degree Examination.

N. B.—Books marked with asterisks are text-books and others are for reference.

Part II—Final Examination

A. With Physics or Chemistry as Main Subject.

Physics (Main.)

(i) Properties of Matter.

Text-books—

1. Poynting and Thompson: Properties of Matter. 2. Newman, F. H. and Searle, V. H. L.: The General Properties of matter—Ernest Benn Ltd. 3. The Mechanical Properties of Fluids A Collective Work—Blackie & Son.

(ii) (a) Sound.

Text-books—

1. Barton—A Text Book of Sound (Macmillan & Co.). 2. Richardson, E. G.—Sound (Edward Arnold & Sons.) 3. Wood, A. B—A Text-book of Sound (G. Bell & Sons.)

(b) Heat and Thermodynamics.

Text-books—

1. Preston: Theory of Heat (Revised) (Macmillan & Co.). 2. Roberts, J. K.: Heat and Thermodynamics (Blackie & Son). 3. Saha, M. N. and Srivastava, B. N.. A Text-book of Heat (The Indian Press, Ltd., Allahabad). 4. Fermi: Thermodynamics (Blackie & Son).

(iii) Light.

Text-books—

1. Ramsay, A. S.: Elementary Geometrical Optics (G. Bell & Sons). 2. Preston: Light (Macmillan & Co.). 3. Wood, R. W.: Physical Optics. 4. Houstoun, R. A.: Light Treatise on—(Longmans, Green & Co.). 5. Schuster, A.: The Theory of Physical Optics.

(iv) Electricity and Magnetism.

Text-books—

1. Starling, S. G.: Electricity and Magnetism (Longmans, Green & Co.).
2. Piddack, F. B.: Treatise on Electricity.

(v) Modern Physics.

Text-books—

1. Crowther, J. A.: Ions, Electrons and Ionising Radiations (Edwin Arnold & Sons). 2. Wilson, H. A.: Modern Physics (Blackie & Son). 3. Richtmyer: Introduction to Modern Physics—(McGraw Hill Book Co.).

Text-books on Practical Physics—

1. Worsnop and Flint: Practical Physics (Methuen). 2. Watson: Text-book of Practical Physics (Longmans Green & Co.). 3. Bedford: Practical Physics (Longmans Green & Co.)

Books for reference in Physics (Main)—

1. E. Poschl and Prandtl: The Physics of Solids and Fluids (Blackie & Son). 2. Lamb, H.—The Dynamical Theory of Sound (Edward Arnold and Sons). 3. Southall—Principles and Methods of Geometrical optics. 4. Jeans, J. H.—Electricity and Magnetism (C. U. P.) 5 Sir J. J. Thomson and G. P. Thomson: Conduction of Electricity through gases. 6. Ruark and Urey—Atoms, Molecules and Quanta (McGraw Hill Book Co.). 7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.). 8. Sommerfeld, A.—Atomic Structure and Spectral Lines (Methuen & Co.). 9. Compton and Allison—X-Rays in theory and practice (Macmillan). 10. M. N. Saha and N. K. Saha: Modern Physics—Volumes I and II (The Indian Press, Allahabad). 11 Max Born: Atomic Physics. 12. Abraham Backer: Theory of Electricity (Blackie and Son).

Physics (Subsidiary).

(a) *Text-books—*

1. Allen and Moore: Practical Physics (Macmillan). 2. Wagstaff: Properties of Matter (Tutorial Series). 3. Edser. Heat for Advanced Students (Macmillan). 4. Edser: Light for Advanced Students (Macmillan). 5. Hadley: Electricity and Magnetism (Macmillan). 6. Schuster and Lees: Practical Physics (Advanced) (Macmillan). 7. Duncan and Starling: Text-book of Physics (Macmillan). 8. Hart: Advanced Heat (Bell & Sons). 9. Hadley: Everyday Physics (for general information) (Macmillan). 10. Yorke: Applied Electricity.

(b) *Book for reference—*

Bedford: Practical Physics (Longmans).

Chemistry (Main).

(i) *General and Historical Chemistry.*

Text-books—

1. Moore: History of Chemistry. 2. Weeks: Discovery of Elements. 3. Fajans: Radio activity. 4. G. T. Morgan: Modern Developments in Inorganic Chemistry. 5. Glasstone: Recent advances in General Chemistry. 6. Glasstone: Recent advances in Physical Chemistry. 7. A. W. Stewart: Recent advances in Organic Chemistry.

(ii) Physical Chemistry.

(a) *Text-books*—

1. A. J. Moe: Text-book of Physical Chemistry. 2. F. Daniels: Experimental Physical Chemistry.

(b) *Books for reference*—

1. Taylor: A Treatise on Physical Chemistry. 2. Fajan and Wust: Practical Physical Chemistry. 3. Reilly and Rae: Physico-Chemical Methods, Vols. I and II.

(iii) Inorganic Chemistry.

a) *Text-books*—

1. Partington: Text-book of Inorganic Chemistry. 2. Mellor and Parkes. Modern Inorganic Chemistry. 3. Caven: A System of Qualitative Analysis. 4. Kolthoff and Sandell: Quantitative Analysis. 5. Biltz: Inorganic Preparations.

Books for reference—

1. Ephraim: Inorganic Chemistry. 2. Hopkins: Rarer Elements 3. Treadwell and Hall: Quantitative analysis.

(iv) Organic Chemistry.

(a) *Text-books*—

1. Schmidt: A text-book of Organic Chemistry. 2. Dey and Sitaraman: Practical Organic Chemistry. 3. Clarke: Handbook of Organic Analysis 4. P. Karer translated by H. B. Watson: Text-book of Organic Chemistry.

(b) *Reference Books*—

1. J. B. Cohen: Advanced Organic Chemistry. 2. Gilman: Advanced Organic Chemistry. 3. Gatterman: Practical Organic Chemistry.

(v) Special Subjects.

(a) ELECTRO-CHEMISTRY

Text-books—

1. Allmand—Applied Electro-Chemistry. 2. Kolthoff and Furmann—Potentiometric titrations. 3. Clarke—H-ion Concentration.

N. B.—Candidates are required to perform experiments illustrating the subject included in the course of their special subject.

(b) TECHNICAL GAS REACTIONS.

Text-books—

1. Haber: Technical Gas Reaction. 2. Rideal and Taylor—Catalysis in Theory and Practice.

(c) ANALYTICAL CHEMISTRY.

Text-books—

1. Mellor—Quantitative Analysis. 2. Hillebrand and Lundell—Applied Inorganic Analysis. 3. Kolthoff and Furmann—Volumetric Analysis—Volumes I and II. 4. Schoeller and Powell—Analysis of Minerals and Ores of Rarer Elements. 5. Brearly and Ibbotson—Analysis of Iron and Steel. 6. Lowe : Ore Analysis. 7. Emich—Microchemisches Praktikum. 8. Feigl—Tupful Analyse. 9. Chamot-Chemical Crystallography.

(d) CHEMISTRY OF RARER ELEMENTS AND THEIR INDUSTRIAL USES.

Text books—

1. Spencer—The metals of the rare earths. 2. Friend—Text-book of Inorganic Chemistry. 3. Levy—Rare earths. 4. Browning—Rare Elements.

(e) TINCTORIAL CHEMISTRY.

Text books—

1. Green—Analysis of Dyestuffs. 2. Knecht, Rawson, and Lowenthal—Manual of Dyeing. (2 Vols.) 3. Hubner—Bleaching and dyeing of vegetable fibrous materials. 4. Whittaker—Dyeing with coal-tar colours. 5. Mathews—Textile fibres.

(f) BIO-CHEMISTRY.

Text-books—

1. Cameron—Text-book of Bio-Chemistry. 2. Bayliss—Enzyme action. 3. Mathew—Physiological Chemistry. 4. Gortner—Bio-Chemistry. 5. Pryde—Recent researches in Bio-Chemistry. 6. Waldschmidt-Leitz—Enzymes. 7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology. 8. Cole—Practical Physiological Chemistry. 9. Morrow—Bio-Chemical Laboratory methods.

(g) CHEMISTRY OF SUGARS AND CARBO-HYDRATES.

Text books—

1. W. N. Haworth—Constitution of the Sugars. 2. H. Pringshein—Chemistry of the mono and poly saccharoses. 3. J. B. Cohen—organic Chemistry, Vol. III, Chapter on Sugars. 4. Roger's Industrial Chemistry Vol. II, Chapters pertaining to starch, paper and artificial silk. 5. Prinsen Geerligs: Methods of Chemical Control in Sugar Factories. 6. C. A. Browne: Handbook of Sugar Analysis. 7. H. Ingle: Agricultural Chemistry.

(*h*) CHEMISTRY OF COLLOIDS.

Text-books—

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York). 2. H. Freundlich—Capillary Chemistry (Methuen, London). 3. Freundlich—New conceptions in colloidal Chemistry (Methuen, London). 4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons). 5. Emil Hatcheck—Laboratory Manual of Colloidal Chemistry. 6. Emil Hatcheck—Handbook of Colloidal Chemistry. 7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).

(*a*) *Text-books*—

1. Smith: Introduction to Inorganic Chemistry (Bell). 2. Cavan: A short system of Qualitative Analysis (Blackie). 3. Boone: A Complete course of Volumetric Analysis (Blackie). 4. Lowry and Austin: A Class Book of Organic Chemistry (Macmillan). 5. Firth: Physical Chemistry (University Tutorial Press).

(*b*) *Books for reference*—

1. Partington: Text-book of Inorganic Chemistry (Macmillan). 2. Cavan and Lander: Systematic Inorganic Chemistry (Blackie). 3. Cavan: Quantitative Chemical Analysis, Parts I and II (Blackie). 4. Lowry and Sugden: Physical Chemistry.

Mathematics (Subsidiary) for Chemistry (Main) students.

Text-book—

H. S. Carslaw: An Introduction to the Infinitesimal Calculus (Longmans Green & Co.).

B. With Chemical Technology as main subject

Part I.

Mathematics.

Text-books—

Same as for Mathematics Subsidiary for the B. Sc. (Hons.) Chemistry (Main) students.

Physics.

Same as for Physics for the B. Sc. (Hons.) Chemistry main students.

Chemistry.

Inorganic Chemistry—

1. Partington, J. R.: Text-book of Inorganic Chemistry. 2. Cavan and Lander: Systematic Inorganic Chemistry, 3. Cavan, R. M.: A System of Qualitative Analysis. 4. Cumming and Kay: Quantitative Analysis.

Organic Chemistry—

1. Schmidt, T.: Text-book of Organic Chemistry. 2. Clarke, H. T.: Hand book of Organic Analysis. 3. Gatterman: Practical Organic Chemistry.

Physical Chemistry—

1. Lowry and Sugden: Text-book of Physical Chemistry. 2. Findlay, A.: Practical Physical Chemistry.

General Engineering.

(*a*) *Text-books—*

1. D. A. Lowe: Text-book on Descriptive Geometry. 2. Ripper: Heat engines. 3. Duncan: Heat-engines. 4. Gray: Elements of Electrical Engineering. 5. Morley. Strength of Materials. 6. Lewitt: Hydraulics. 7. K. N. Ayyangar: Notes on Building Materials and Construction.

(*b*) *Books for reference—*

1. D. A. Lowe. Heat-engines. 2. Pullen: Electrical Engineering. 3. Cotton: Electrical Engineering. 4. Lineham: Text-book of Mechanical Engineering.

Part II

General Chemical Technology.

Text-books—

1. Riegel: Industrial Chemistry. 2. Allen Rogers: Industrial Chemistry (2 volumes).

Reference books—

1. C. L. Mantell: Industrial Electro-Chemistry. 2. A. J. Allmand. Applied Electro-Chemistry.

Chemical Engineering.

Text-book—

Badger and Macabe. Elements of Chemical Engineering.

Reference books—

1. D. M. Liddel: Hand book of Chemical Engineering Vols. I and II. 2. Harold Tongue: Handbook of Chemical Engineering. 3. W. H. Walker, W. K. Lewis and W. H. Mc'Adams: Principles of Chemical Engineering.

Sugar Technology.

Text-books—

1. H. C. P. Geerligs: Cane Sugar and its Manufacture. 2. Spencer and Meade: Handbook for Cane Sugar Manufacturers and their Chemists

Pharmaceutical Chemistry

Text-books—

1. Bentley and Driver: Text book of Pharmaceutical Chemistry. 2. A. O. Bentley: A Text-book of Pharmaceutics. 3. J. W. Cooper and T. C. Denstone: Text-book of Pharmacognosy. 4. Bonnet and Cooking: Science and Practice of Pharmacy (Vols. I and II).

(*b*) *Reference books—*

1. The British Pharmacopoeia. 2. C. Caspari: A Treatise on Pharmacy.

Laboratory Course.

3 Cooper and Appleyard; Practical Pharmaceutical Chemistry. 4. The British Pharmacopoeia. 5. D. C. Garret: Drugs and Galenicals. 6. British Pharmaceutical Codex, 1934.

Technology of oils and fats

Text books.—

1. Oils, Fats and Fatty Foods by E. R. Bolton. 2. The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3. The Utilization of Fats by Dean.

C. With Botany or Zoology or Geology as Main subject.

Geology (Main).

*1. Longwell, Knopf and Flint: Text-books of Geology—Part I Physical Geology (John Wiley & Sons). 2. R. S. Tarr and L. Martin: College Physiography (Macmillan & Co.) 3. W. Bowie: Isostosy (E. P. Button & Co.), 4 A Wegener: The Origin of Continents and Oceans (Methuen & Co.). *5. T. Joly: The surface History of the Earth (Clarendon Press, Oxford). 6. J. A. Steers: The Unstable Earth (Methuen & Co.) *7. Gregory & Barrett: General Stratigraphy. (Methuen & Co.) *8. D. N. Wadia: Geology of India. (Macmillan & Co.). *9. Lahee: Field Geology. *10. James Geikie; Structural and Field Geology. 11. Bayley and Willis: Geological structures. 12. Cambridge Geological Series, Parts I and II. 13. A. Harker: Notes on Geological Map Reading. *14. R. M. Chalmer: Geological Maps. 15. A. E. H. Tutton, Crystollography and practical crystal measurement, Vols. I & II. *16. Dana: Text-books of Mineralogy. *17. N. H. Winchell and A. N. Winchell: Elements of Optical Mineralogy. 18. E. H. Krous and W. F. Hunt: Mineralogy. 19. Brush & Penfield: Determinative Mineralogy and Blowpipe Analysis. 20. F. K. Grout: Petrology and Petrography. *21. F. H. Hatch and A. H. Wells: Petrology of Igneous Rocks. *22. F. H. Hatch and R. H. Rastall: Petrology of Sedimentary

* The books marked asterisk are text-books and others are for reference.

Rocks. 23. H. L. Alling: Interpretative Petrology of the Igneous Rocks. 24. A. Harker: Metamorphism. 25. H. B. Milner: Sedimentary Petrography. 26. W. H. Twenhofel: Treatise on Sedimentation 27. A. Johannsen: Descriptive Petrography of Igneous Rocks (Chicago University Press). *28. A. Holmes: Petrographic Methods and Calculations, (T. Murby & Co.). *29. H. H. Swinderton (L. Arbold & Co.): Outlines of Palaeontology. 30. Karl Von Zittel. Vols. I and II. Textbook of Palaeontology. 31. A. C. Seward (Cambridge University Press) Plant life through the Ages. *32. E. Naeverson: Stratigraphical Palaeontology. *33. P. Niggli: Ore Deposits of Magmatic Origin. 34. W. Lindgren: Mineral Deposits. 35. H. H. Rastall: Geology of Metalliferous Deposits. *36. R. S. Tarr: Introductory Economic Geology. *37. Lilley: Economic Geology. 38. M. H. Haddock: The Location of Mineral Fields. (Crosby Lockwood & Sons). *39 J. Coggin Brown: India's Mineral Wealth. 40. Spurr: Ore Magmas. 41. Spurr: Political and Commercial Geology. 42. W. S. Bayley: Non-metalic Minerals. 43. Bulletins of Economic Minerals. G. S. I. 44. Memoirs and Records, G. S. I.

VIII. M. Sc. DEGREE (CHEMICAL TECHNOLOGY) EXAMINATION.

General Economics.

Text-book—

Engineering Economics by T. H. Burnham. Vols. I and II

Reference books—

1. Chemical Engineering Economics by C. Tyler. 2. Engineering Economics by J. C. L. Fish. 3. Indian Economics by Jathar and Beri Vols. I. and II.

SPECIAL SUBJECT.

Sugar Technology

Text-books—

1. C. A. Browne: Hand book of Sugar Analysis. 2. Noel Deerr: Cane sugar. 3. L. A. Tromp: Machinery and Equipment of the Cane Sugar Factory.

Reference books—

1. Maxwell: Modern Milling of Sugar-cane. 2. Reports of the Indian Tariff Committee. 3. Maxwell Economic Aspects of Cane Sugar Production. 4. F. S. Earle. Sugar-cane and its Culture.

Pharmaceutics.

Text-books—

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics.—Gunn. 3. Methods of Biological Assay—J. W. Burn. 4. Recent Advances in Materia Medica—J. W. Burn. 5. The Art of Compounding—Scoville. 6. Incompatibilities in prescriptions—Ruddiman. 7. Text-book of Bio-chemistry—A. T. Cameron. 8. Text-book of Pharmacognosy—H. W. Youngken. 9. Text-book of Pharmacognosy—H. G. Greenish. 10. Text-book of Pharmacognosy—G. E. Trease. 11. Practical Pharmacognesy—T. E. Wallis. 12. Microscopy of Drugs—Kay. 13. Food Analysis—Woodman.

Reference books—

1. Remington's Practice of Pharmacy. 2. Pharmaceutical Codex. 3. Drugs and Galenicals by D. C. Garret. 4. Materia Medica by Ghosh. 5. Martindale's "Extra Pharmacopoeia." 6. Bacteriology—Tanner. 7. Bacteriology—De and Chatterjee. 8. Indigenous Drugs of India—R. N. Chopra. 9. Public Health Laboratory Work—Kenwood.

IX M. Sc. DEGREE (IN CHEMISTRY INCLUDING MICROSCOPY OF FOODS, DRUGS AND WATER) EXAMINATION

(*a*) *Text-books—*

1. A. T. Cameron : A Text-book of Bio-chemistry. 2. H. S. Redgrove : Spices and Condiments. 3. Kenwood : Public Health Laboratory Work. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cooking—Vol. 2. 6. Woodman, A. G. : Food Analysis. 7. Cox : Chemical analysis of Foods. 8. Gunn ; Introduction to Pharmacology and Therapeutics. 9. N. Evers : Chemistry of Drugs.

(*b*) *Books for reference—*

1. British Pharmaceutical Codex. 2. Garratt : Drugs and Galenicals. 3. Leach : Food inspection and Analysis. 4. De and Chetterjee : Bacteriology. 5. Tentative and Standard Methods adopted by the Association of Official Agricultural Chemists. 6. Richmond : Dairy Chemistry. 7. Liverseege : Adulteration and Analysis of Foods and Drugs. 8. Cooper and Denston : Text-book of Pharmacognosy. 9. Wallis : Practical Pharmacognosy. 10. Thresh, Beale and Sucking : Examination of Waters and Water supplied. 11. Jamson and Parkinson : Synopsis of Hyglen. 12. Cuthbert Ducks : Bactoriology of Food. 13. Bamford : Poisons, their isolation and identification. 14. Hawk : Practical Physiological Chemistry.

XI VIDYA PRAVEENA TITLE EXAMINATION

SANSKRIT

General Part.

Preliminary Examination—

(*a*) 1. Viswanathapanchanana. Muktavali (Nirnayasagara Press). 2. Apodeva Mimamsanyayaprakasika (Nirnayasagara Press). 3. Laghukaumudi: (Whole) (Nirnayasagara Press).

(*b*) 1. A. A Macdonell—Vedic Reader. 25 to 30 hymns (both inclusive), Text only (Oxford University Press) 2. Kathopanishad: Text only (Anandasrama Series). 3. Gautama Dharma Sutra: Prasna I only (Mysore Government Press). 4. Manusmriti: Chapter 9- Text only. (Gopal Narayan & Co.).

Final Examination—

History of Sanskrit Language and Literature.

The following books are recommended to the teacher for consultation—

1. Tucker: Introduction to the Natural History of language. 2. Bloomfield: Introduction to the study of Language. 3. Macdonell: Vedic Grammar for students, 4. Whitney: Sanskrit Grammar, 5. Uhlenbeck. Manual of Sanskrit Phonetics. 6. Gray: Principles of Indo-Iranian. Phonology. 7. Macdonell. History of Sanskrit Literature. 8. Max-Muller. History of Ancient Sanskrit Literature. 9. A. B. Keith: "Classical Sanskrit Literature" and "Sanskrit Drama. its origin, theory and development." 10. Goldstucker: Panini and his place in Sanskrit Literature, 11. Belvalkar: Systems of Sanskrit Grammar. 12. S K. De: History of Sanskrit Poetics. 13. C. V. Vaidya: Epic India. 14. C. V. Vaidya: Riddle of the Ramayana. 15. Max-Muller: The Six systems of Indian Philosophy. 16. Bhandarkar's Commemoration Volume. 17. Messrs. P. P. S Sastri and K. L. V. Sastri: Vedic Literature, Sanskrit Translation (R. Subrahmanya Vadhyar & Co., Kalpathi, Palghat). 18. S. T. G. Varadachari: Bhasha Sastra Sangraha.

Special Part

BRANCH I—MIMAMSA.

Preliminary Examination—

1. Taittiriya Samhita with Sayana's Bhashya (Kanda I. Prapathaka I) (Anandasrama Series, Poona). 2. Apastamba's Srauta Sutras with Rudradatta's Vritti (Prasnas 1 to V, both inclusive) (Anandasrama Series). 3. Yagnavalkya Smriti with Mitakshara—Vyavaharadhyaya only (Anandasrama Series), 4. Salinatha: Prakaranapanchika (Chowkamba Sanskrit Book Depot). 5. Bhatta Dipika—Purvastaka only (Government Press, Mysore).

Final Examination—

1. Bhatta Dipika—Uttarashtaka only (Government Press, Mysore.) 2. Sabarabhashya, Chapter I—with kumarilla's Vartika Chapter I omitting Sloka Vartika (Chowkamba Sanskrit Book Depot.) 3. Sastra Dipika —Tarka Pada only (Chowkamba Sanskrit Book Depot). 4. Bhattarahasya Whole (Sudarsana Press).

BRANCH II—VEDANTA.

Advaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Sankara's Bhasya (Vani Vilas Press, Srirangam 2. Bhamati—Chatussutri (Nirnayasagara Press, Bombay). 3 Bhagavad gita with Sankara's Bhasya (Vani Vilas Press, Srirangam.)

(*b*) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna Samkhya Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares). 3. Dharmarajadhwarin: Advaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta). 4. Srinivasacharya: Yatindramatadipika (Anandasrama Press, Poona). 5. Madhawacharya: Dasaprakarana—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only (Madhwa Vilas Book Depot, Kumbakonam).

Final Examination—

1. Panchapadika with Vivarana—The First Varnaka only (Vizianagaram Sanskrit Series, Benares). 2. Brhadaranyakopanishad with Sankara's Bhashya—Chapters I and II only (Vani Vilas Press, Srirangam), 3. Chandogyopanishad with Sankara Bhashya Adhyaya VI only (Vani Vilas Press, Srirangam). 4. Mandukyopanishad with Sankara Bhashya (Vani Vilas Press, Srirangam). 5. Siddantalesasamgraha, Paricchedas 1 and 2 (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam). 6. Adwaitasiddhi (Adwaita Manjari Series, Sri Vidya Press, Kumbakonam).

Paricchcda I

(*a*) From the beginning of the work up to the end of Agamabadhoddhara (*b*) Ajnanavada. (*c*) Anirvachaniyatavada.

Paricchcda II.

Akhandarthavada.

7. Laghuchandrika—from the beginning of the work up to the end of Upadhi (Adwaitamanjari Series, Sri Vidya Press, Kumbakonam).

Visishtadwaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Sri Bhashya, (Ananda Press, Madras).
2. Srutaprakasika—Chatussutri, (Nirnayasagara Press, Bombay).

(*b*) 1. Patanjali Yoga Sutras with Bhoja Vritti (Chowkamba Sanskrit Book Depot, Benares). 2. Iswara Krishna's Sankhya Karikas with Gaudapada's Commentary, (Chowkamba Sanskrit Book Depot, Benares) 3. Dharmarajadhwarin. Adwaitaparibhasha (Gopal Narayan & Co., Bombay, or University Press, Calcutta). 4. Srinivasacharya: Yatindramatadipika. (Anandasrama Press, Poona, 5. Madhwacharya—Dasaprakaranas - Omitting Karmanirnaya and Vishnutattwanirnaya-Text only (Madhwa Vilas Book Depot,).

[*These books are the same as under Adwaita—Preliminary Examination- (b)*]

Final Examination—

1. Bhagavadgita with Ramanuja Bhashya (Ananda Press, Madras). 2. Brhadaranyakopanishad with Rangaramanuja's Bhashya. (Chakravarti Ayyangar's Telugu Edition. Mysore). 3. Vedarthasamgraha (Pandit, Benares. E. J. Lazarus & Co., Benares). 4. Nyayabhaskara (Pandit, Benares E. J. Lazarus & Co., Benares). 5. Satadushani with Chandamarutha - The first fifteen Vedas only according to the Sastramuktavali edition, Conjeevaram. 6. Nyayasidhanjana—To the end of fifth Paricheda (Pandit, Benares—E. J. Lazarus & Co. Benares).

Dwaita.

Preliminary Examination—

(*a*) 1. Brahma Sutras with Madhawacharya's Bhasya. 2. Jayathirtha: Tattwaprakasika. 3. Madhawa Bhasya on the Brhadaranyakopanishad.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

(*b*) 1. Patanjali's Yoga Sutras with Boja Vritti (Chowkamba Sanskrit Book Depot, Benares). Iswara Krishna's Sankyha Karikas with Gaudapada's Commentary (Chowkamba Sanskrit Book Depot, Benares) 2. Dharmarajadhwarin: Adwaitaparibhasha (Gopal Narayan & Co., Bombay or University Press, Calcutta.) 4. Srinivasacharya: Yatindramatadipika. (Anandasrama Press, Poona.) 5. Madhwacharya: Dasaprakaranas—Omitting Karmanirnaya and Vishnutattwanirnaya—Text only. (Madhwa Vilas Book Depot, Kumbakonam).

[*These books are the same as under Advaita—Preliminary Examination (b)*]

Final Examination—

1. Tattvaparyanirnaya with Jayatirtha's Tecka. 2. Madhwacharya's Anuvyakhyana with Jayathirtha's Nyayasudha. Jignasadhikarana only. 3. Nyayamrita—Pariccheda I only. 4. Vyasaraya : Bhedojjivana. 5. Nyayamritalarangini—Pariccheda I only. with Tatparyachandrika.

N. B.—These books can be had from Madhwa Vilas Book Depot, Kumbakonam.

BRANCH III—NYAYA.

Preliminary Examination—

(*a*) 1. Gautama's Nyaya Sutras with Vatsyayana's Bhashya, Chapters 1 to 4. 2. Kanada's Vaiseshika Sutras with Sankaramisra's Sutropaskara, Chapters 1, 2 and 3 only.

(*b*) 3. Jagadisa's Pancalakshani and Simhavyaghri. Jagadisa's Vyadhikarana. Jagadisa's Siddhantalakshana. Jagadisa's Avacchedakatanirukti. Jagadisa's Pakshata—Sarvabaumanta. Jagadisa's Tarka to the end of Dosha Vibhaga.

or

Gadadhara's Pancalakshani : Gadadhara's Caturdasalakshani up to the end of Kutaghatitalakshana. Gadadhara's Pakshata — Sarvabaumanta. Gadadhara's Siddhantalakshana up to the end of Pratiyogitadharmika Ubhayabhavaghatitakalpa.

N. B. - The books noted under, (*a*) & (*b*) can be had from Chowkamba Book Depot Benares.

Final Examination—

1. Udayanacarya : Nyayakusumanjali—Stabakas 1, 2, 3, and 4. (Chowkamba Series). 2. Gadadhara : Avayava to the end of Pratijna (Chakravarti Ayyangar's Telugu Edition, Mysore). 3. Gadadhara : Samanyanirukti (Chakravarti Ayyangar's Telugu Edition, Mysore). 4. Gadadhara : Savyabhicarasamanyanirukti. 5. Gadadhara Satpratipaksha · Vyavaharika and Vibhajaka (Sudarsana Press, Conjeevaram). 6. Gadadhara : Vyutpativada to the end of Dwitiya Karaka (Nirnayasagara Press, Bombay). 7. Gadadhara : Saktivada to the end of Sarvanamasaktivicara (Chowkamba Book Depot, Benares).

BRANCH IV—VYAKARANA.

Preliminary Examinaion—

1. Paribhasendusekhara. (Chowkamba Series). 2. Proudhamanorama with Sabdaratna from the beginning to the end of Karaka. (Chowkamba Series, Benares).

Books recommended to the teachers for consultation—

1. Vijaya (Chowkamba Sanskrit Series). 2. Vakyarthachandrika (Lazarus & Co., Benares). 3. Chitraprabha (Registrar, Andhra University) 4. Bhairavi with Tattvaprakasika (Chowkamba Sanskrit Book Depot, Benares).

Final Examination—

1. Laghusabdendukhara to the end of Karaka (Chowkamba Series). 2. Mahabhashya—Navahnika from the (beginning (Nirnayasagara Press): 3. Vaiyakaranabhushanasara—Whole (Chowkamba Series). 4. Nagesa : Laghumanjusha—From page 395 beginning with स चैकोऽपि to page 830 (up to Kalānvaya and Namarthavikara (Chowkamba Sanskrit Series).

Books recommended to the teachers for consultation—

1. Tata Subbaraya Sastri : Giruprasada. 2. Bhairavi on Laghusabdendusekhara (Chowkamba Book Depot, Benares). 3. Hari Sastri : Chitraprabha (Andhra University Publication).

BRANCH V—SAHITYA.

Preliminary Examination—

1. Bana : Kadambari—From the beginning up to Mahaswetavrittanta. (Nirnayasagara Press, Bombay). 2. Magha : Sisupala Vadha, cantos 1, 2 and 3. (Nirnayasagara Press, Bombay). 3. Kalidasa : Raguvamsa cantos 6 to 9 (both inclusive) (V. R. Sastrulu & Sons, Madras.) 4. Jayapur rajavamsyavali, verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore. Vizagapatam District). 5. Visakadatta : Mudrarakshasa (Nirnayasagara Press, Bombay). 6. Bhavabuti : Uttaramacharitra. (Nirnayasagara Press, Bombay). 7. Sudraka : Mricchakatika. (Nirnayasagara Press, Bombay). 8. Kuvalayanauda (Nirnayasagara Press, Bombay). 9. Siddhantakaumudi : Purvardha—To the end of Apatyadhikara (Nirnayasagara Press, Bombay).

Final Examination—

(a) 1. Siddhantakaumudi, Uttarardha only omitting Unadis, Vaidikaprakarana and Swaraprakarana. (Nirnayasagara Press, Bombay). 2. Vararuchi : Prakrtaprakasa. (Chowkamba Book Depot, Benares). 3. Vrittaratnakara. (Nirnayasagara Press, Bombay).

The following selections only—

Adhyaya (i)—Whole.

Adhyaya (ii)—1 to 35 verses and 43 to 50 verses.

Adhyaya (iii) — Trishtub Chandas — Indravajra, Upendravajra

Upajatis, Dodhaka. Salini, Rathodhata and Swagata. Jagati-Chandas — Vamsastha. Indravamsa. Totaka. Drutavilambita, Bhujangaprayata and Pramitakshara, Atijagati Chandas — Praharshini and Mamjubhashini. Sakwari Chandas — Vasantatilaka. Atisakwari Chandas — Malini. Atyashti Chandas — Sikharini Prithvi, Mandakranta. Atidhriti Chandas — Sardulavikridita, Prakriti Chandas — Stagdhara, Dandaka Prakarana.

Adhyaya (iv) — Lalita, Harinapluta, Aparavaktra and Pushpitagra.

4. Vamana . Kavyalankarasutravritti (Vani Vilas Press, Srirangam).

(b) 1. Mammata : Kavyaprakasa, Ullasas 1 to 7 (Bombay Sanskrit Series). 2. Dhvanyaloka. (Kavya-Mala Series, Bombay), 3. Udbhata I Kavyalankarasangraha with (Pratiharenduraja's Vritti (Nirnayasagara Press, Bombay) 4. Citramimamsa. (Kavya-Mala Series). 5. Rasagangadhara : Utpeksha to (Nirnayasagara Press, Bombay). 6. Vyaktiviveka—Whole (Chowkamba Book Depot, Benares.)

XII BHASHA PRAVEENA TITLE EXAMINATION

Telugu

Preliminary Examination—

(a) *Paper I—*

1. Bharatam—Sabha Parvam, canto 2. 2. Bharatam—Aranya Parvam, Ramopakhyanam. 3. Bharatam—Souptika Parvam (whole). 4. Raghava Pandaviyam—Canto 1. 5. Panduranga Mahatyam—The story of Nigama Sarma. 6. Nishadham, canto 4. 7. Telaganna—Yayati Charitra, cantos 1 and 2. 8. Tirupati Venkata Kavulu : Vikramanka Deva Charitra (whole).

(b) *Paper II—*

9. Bala Vyakaranam. 10. Proudhavyakaranam. 11. Kavijanasryamu.

(c) *Paper III—*

Non-detailed—

Vivekananda Jeevita Charitra (Ramakrishna Mission Publication, Madras).

Final Examination—

(a) *Paper I—*

1. Prabhavati Pradyumnam (Whole). 2. Tirupati Venkata Kavulu : Mudra Rakshasamu. 3. M. B. S. Rama Sastri : Panchavati (The Secretary, Navya Sahitya Parishat, Guntur). 4. T. Achyutarao : History of the Telugu Literature under Vijayanagar Empire, Part II (Pithapuram).

(b) *Paper II—*

1. Andhra Sabda Chintamani. (Whole) with Ahobala Panditeeyam beginning from 'Adyayaha'. (ఆద్యయహా)

Note.—Balakavi Saranyamu by Mr. G. V. Ramamurti Pantulu and Andhra Bhashanusaram by Mr. M. Suryanarayana Sastri are recommended for reference in connexion with the above book.

2. Appakaviyam, (canto 3). 3. Narasabhupaleeyam, (cantos 3, 4 and 5). 4. Madhavaraya Sarma: Navaratnangadharam, Tenali First 62 Pages only. 5. V. Ch. Sitaramaswamy Sastri: Chintamani Vishaya Parisodhanamu.

(c) *Paper III—*

History of Literature and Language—

The following books are recommended for reference in connexion with Literature:—1. K. Veeresalingam: Lives of Poets. 2. Vanguri Subba Rao: History of Literature.

(d) *Paper IV—*

Special period prescribed for intensive study—

Period of Nannaya (1050-1250).

Under this, candidates are expected to have first hand knowledge of the books written by the poets of the age—Nannaya, Nannechoda, Panlita Aradhya, Somanadha and Bhudharaju—and to understand their personalities in relation to their times and their poetical works.

Oriya

Preliminary Examination—

Paper I—

I. Upendra Bhanja—Baidehishavilas, (canto 5—16). 2. Baladev Kavisurya: Kisorananda Champu (Oriya portions only.) 3. Mathuramangala, cantos 14 to 30. 4. Rai Bahadur Radhanath Ray: 'Chilika' 'Darbar' and 'Usha'. 5. C. Mahanty: Mukunda Dev. 6. G. S. Roy: Sahitya Sandarbha. 7. Phakirmohan Senapati: Mamu.

Paper II—

1. S. Deo—Alankarasara (Chandas only) 2. M. Rath—Subhabodha Vyakarana. 3. The Rajah Sahib of Chikati: Pratapnatak. 4. G. Misra Purushottama Dev Natak.

Paper III—

1. R. Acharya—Bbera Odiya. 2. S. Panigrahi: Abhagini.

Final Examination—

Paper I—Sravya Kavyas—

I. Classical Poetry—

1. Deenakrishna Das: Rasakallola. 2. Abhimanyu Samanta Simhara: Vidagdhachintamani—Cantos 11-25, both inclusive. 3. Upendra Bhanja: Kotibrahmandasundari—Cantos 4-10, both inclusive.

2. Modern Poetry and Prose—

1. G. Meher: Tapasvini. 2. G. Praharaj. Bai Mohanty Panji.

Paper II—Grammar, Prosody and Poetics—

1. *Grammar and Prosody—*

1. Radhanath Ray: Vyakaranapravesha. 2. Madhusudan Das: Odiya Vyakarana. 3. Syamasundara Rajaguru: Prabhandhavali—pages 1—45.

2. *Poetics—According to the syllabus—*

Books recommended for consultation—

1. S. Deo: Alankara Sara. 2. Sudhalu Deo: Alankara Bothodaya. 3. Kulamoni Das: Alankara Tarangini. 4. A. Tripathi: Alankara Chandrika.

Paper III—

(*a*) *History of Oriya Literature—*

Books recommended for study—

1. Vinayak Misra: Odiya Sahityara Ithihasa. 2. Tarini Charan Ratha: Utkal Sahityara Ithihasa. 3. Mrtyunjaya Ratha Sarala Charita. 4. Introductions to the Prachi Publications.

(*b*) *History of Oriya Language, according to syllabus—*

Books recommended for consultation—

1. G. Nanda Sarma: Odiya bhashatatva. 2. Vinayak Misra: Odiya Bhasara Ithihasa. 3. Dr. Hoernle: Comparative Grammar of Gaudian Languages. 4. Bhandarkar: Wilson's Philological Lectures. 5. Gray: Indo-Iranian Phonology.

Paper IV—

Special period prescribed for intensive study—Saralayuga,

N. B.—The above books can be had from the following companies:—

The Student's Stores, Berhampur, the Ganjam Stores, Berhampur and the Trading Company, Cuttack.

Hindi

Preliminary Examination—

Paper I—

1. Ramashankar Prasad : Sankshipta Bihari (Indian Press, Ltd., Prayag) 2. Sumapadavali, published by Hindi Sahitya Sammelan, Prayag. 3. Lakshmi Narayan Mishra : Sindur Ki Holi, published by Bharati Bhandar, Benares City. 4. Kavya Kalasa—Omitting the poems of Sur and Bihari published by Ram Narain Lal, Allahabad. 5. Lallulal : Premsagar, published by Indian Press, Allahabad. 6. Gupt'ji : Hindu, published by Sahitya Sadan, Girgaum, Jhansi.

Paper II

1. Kamtaprasad Guru : Sankshipt Hindi Vyakaran, published by Kashi Nagari Pracharini Sabha, Kashi. 2. Tripati : Hindi Padya Rachana. 3. R. Sukla : Kavya Pradip, Chandas only published by Hindi Bhavan, Lahore.

Paper III—

1. Premachand Pratignya (Saraswati Press, Benares). 2 Dhirendra Varma : Parishad Nibandhavali-Part I (Ram Narain Lal, Allahabad).

Final Examination—

Paper I—

1. Sankshipta Vinaya Patrika, published by Ram Narain Lal, Allahabad. 2. Sankshipta Padmavat, published by Indian Press, Ltd., Allahabad. 3. Prasad : Kamayani—up to Lajja (inclusive). 4. Satyanarayan : Uttararamacharita. 5. Bhasha Sar—Part I. 6. Prasad : Kavya Aur Kala, published by Bharati Bhandar, Leader Press, Allahabad.

Paper II—

1. Kamta Prasad Guru : Hindi Vyakarana. 2. K. Poddar : Kavya Kalpadrum (Rasamanjari). 3. Din : Alankar Manjusha. 4. Bhanu : Chandra Prabhakar.

Paper III—History of Language and Literature—

1. Dhirendra Varma : Hindi Bhasha Ka Ithihas. 2. Hindi Bhasha Aur Sahitya (Indian Press, Ltd., Allahabad). 3. Ram Kumar Varma : Hindi Sahitya Ka Alochanathmak Ithihas, published by Ram Narain Lal, Allahabad. 4. Ramachandra Sukla : Hindi Sahitya Ka Ithihas. 5. Padmasinh Sarma : Hindi Hindustani Aur Urdu.

Paper IV—Special period. "Nirgunadhara of Hindi Sahitya" —

Under this candidates are expected to have a first hand knowledge of the books written by the poets of both Jnanasrayi and Premasrayi Branches of Nirgunadhara and to understand their personalities in relation to their times and their poetical works.

The following books are recommended for study :—

1. Ramkumar Varma : Kabir Ka Rahasyavad. 2. Sukla : Introduction of Jayasi Granthavali.

Sanskrit.

Preliminary Examination—

1. Kalidasa, Raghuvamsa—cantos 1 to 9, both inclusive (Vavilla Press Madras). Jayapurarajavamsavali : verses 177 to 264 (copies can be had free on application by bonafide students from the Maharaja of Jeypore, Jeypore, Vizagapatam District.)

3. Bana : Kadambari—from the beginning up to Mahasweta-vrittanta 4. Bhavabhuti : Uttararamacharita. *5. Siddhanta Kaumudi—Sanjna Paribhasha, Sandhi, Stripratyaya and Samasaprakarana to the end of Samasasraya Vidhi. } Nirnaya-sagara Press, Bombay.

Final Examination —

1. Siddhanta Kaumudi—Taddhita and Krit omitting Unadis.
2. Laghukaumudi—Dasa Gani.

XIII. ADMISSION TEST FOR BHASHA PRAVEENA EXAMINATION.

Sanskrit

1. Kumarasambhava—Cantos 5. and 6 only (Nirnayasagara Press, Bombay). 2. Chandrajidacharita—Whole (R. Subrahmanya Vadhyar, Book seller, Kalpathi, Palghat), 3. Ratnavali (Vavilla Press, Madras).

Modern Indian Languages

Telugu.

1. Bhaskara Satakamu. 2. Molla Ramayanamu—Sundara Kanda. 3. K. Paparaju : Uttara Ramayanam—Seeta Parityagam. 4. S. Suryanarayana Sastri. Keerasamdesam—Omitting Dwandwayudha Part (Pandit, Mahboob College, Hyderabad) 5. V. Ch. Sitaramaswamy Sastry: Margopadesika—Part II (Author, Vizagapatam). 6. K. Kanakamma : Radha (Trilinga Vidya Peetham, Bezwada.)

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* NOTE.— In case of students with Hindi as their main subject the following books are to be studied in place of Siddhanta Kaumudi and Laghu Kaumudi Dasa Gani.

Preliminary Examination—

1. Magha : Sisupalavadha, Cantos 1, 2, 3, 2. Kalidasa : Vikramorvasiya.

Final Examination—

1. Kadambari (from the beginning of Mahaswetavrittanta to the end of Purvabhaga). 2. Mudrarakshasa.

Oriya.

1. G. Mohor: Pranayaballari. 2. Vasudeba Mahapatra. Beerabharata. 3. Fakir Mohan Senapati: Prayaschitta. 4. Nilakantha Das: Oriya Vyakarana. 5. Ramachandra Mahapatra: Sudama.

NOTE.— The above books can be had from the Students' Stores, Berhampur (Orissa) or the Ganjam Book Depot, Berhampur.

Hindi.

(1) *For detailed Study*—

1. D. L. Roy: Chandra Gupta (Hindi Grantha Ratnakar Karyalaya, Bombay). 2. Guptaji: Kisan (Sahitya Sadan, Chirgaon, Jhansi)

2) *For Non-detailed Study*—

Premchand: Panch Phal (Saraswati Press, Benares).

Note:—The above books can be had of the Hindi Prachar Pustak Mandir Tyagarayanagar, Madras.

XIV. DIPLOMA IN MUSIC EXAMINATION

Books for reference—

1. Bharata's Natya Sastra. 2. Matanga's Brhaddesi. 3. Narada Siksha. 4. Sarangadeva's Sangitaratnakara. 5. Ahobala's Sangita Parijata. 6. Ramamatya's Swaramela Kalanidhi. 7. Raghavibodha. 8. Ragunath Naik's Sangita Sudha (Music Academy, Madras). 9. Venkatamakhi's Chaturdandiprakasika. 10. Tolajaji's Sangitasaramrita. 11. Govindacharya's Sangraha Chudamani. 12. Sangitasampradayapradarsini by Subbarama Dikshitar. 13. Singaracharlu's works. 14. Pallavisvarakalpavalli. 15. Sankirtanaratnavali of Tiruvottiyur Tyaga Ayyar. 16. Ganabhaksara of K. V. Srinivasa Ayyangar. 17. Ganakalachandrika by Aripirala Satyanarayanamurti. 18. Helmholtz's Sensations of tone. 19. Sound by Richardson. 20. Accoustics of Auditoria by Davis and Kaye. 21. Music of Hindustan by Fox Strangways. 22. Musical Instruments in India Museum, Calcutta by Dr. Meerwarth. 23. Madras Museum Bulletin on South Indian Musical Instruments by P. Sambamurti. 24. Syama Sastri and other famous figures by P. Sambamurti. 25. Melakarta and Janya raga scheme by P. Sambamurti. 26. South Indian Music Books I to IV by P. Sambamurti. 27. Tyagaraja by M. S. Ramaswami Ayyar. 28. The Journal of the Music Academy, Madras. 29. Sangita Sara Sangrahamu. 30. T. N. R. V. Narayanacharlu; Sataragaratnamalika.

(C) TEXT-BOOKS FOR THE EXAMINATIONS OF 1946

I. B. A. (HONS.) DEGREE EXAMINATION

Part II—Final Examination

Branch I—Mathematics

(a) Geometry—

Text-books—

1. Ashwith: Pure Geometry. 2. Milne: Projective Geometry 3. Ashwith: Analytical Geometry of the Conic Sections. 4. Bell Co-ordinate Geometry of three Dimensions. 5. Hall and Stevens, School Geometry, Part VI 6. Nixon: Geometry in Space.

Books for reference—

1. Salmon: Conic Sections. 2. Milne: Homogeneous Co-ordinates. 3. Salmon: Analytical Geometry of Three Dimensions.

(b) Algebra, Trigonometry and Theory of Equations—

Text-books—

1. Milne: Higher Algebra. 2. L. E. Dickson: Elementary Theory of Equations.

Books for reference—

1. Chrystal: Algebra. 2. Bornside and Panton: Theory of Equations.

(c) Differential and Integral Calculus, Infinite Series and Infinite Integrals—

Text-books—

1. Hardy Pure Mathematics. 2. Lamb: Infinitesimal Calculus 3. Carslaw: Fourier's series and Integrals (relevant portions).

Books for reference—

1, Goursat: Mathematical Analysis, (Vol. 1). 2. Bromwich: Infinite series. 3. Whittaker and Watson: Modern Analysis.

(d) Differential Equations—

Text book—

1. Murray: Differential Equations.

Books for reference—

1. Piaggio: Differential Equations. 2. Forsyth: Treatise on Differential Equations.

(e) Uniform Functions of a Complex variable -

Text-Book—

Goursat : Mathematical Analysis Vol. II. Part I (relevant portions).

Books for reference—

1. Whittaker and Watson : Modern Analysis. 2. Watson : Complex Integration and Cauchy's Theorem.

(f) Dynamics -

Text-books—

1. Loney's Dynamics. 2. A. S. Ramsey : Dynamics.

Books for reference—

1. Lamb : Dynamics. 2. Love : Theoretical Mechanics. 3. Routh : Dynamics of a Particle. 4. Routh : Elementary Dynamics of a Rigid Body. 5. Whittaker : Analytical Dynamics.

(g) Statics -

Text-books—

1. Loney : Statics.

Books for reference—

1. Minchin : Statics, Vol. I and II, Chapters XIII to XV. 2. Routh : Analytical Statics, Vol. I. 3. Lamb : Statics.

(h) Vector Analysis —

(b) *Books for reference—*

1. Whitehorn : Vector Analysis.

(c) Optional Group.

(a) Gravitation and Electrostatics—

Text books —

1. Routh : Analytical Statics, Vol. II. (relevant portions for Gravitation).
2. Jeans : Electricity and Magnetism (for Electro-statics).

Book for reference—

Kellogg : Foundations of Potential Theory.

(b) Statistics—

Text-books—

1. Yule and Kendall: Introduction to the Theory of Statistics. 2. Tippett: Methods of Statistics. 3. Brunt: Combination of Observations. 4. Rietz: Mathematical Statistics. 5. Elderton: Frequency Curves and Correlation. 6. Whittaker and Robinson: Calculus of Observations. 7. R. A. Fisher: Statistical Methods for Research Workers. 8. R. A. Fisher: Design of Experiments. 9. A. Fisher: Probability. 10. Levy and Roth: Elements of Probability. 11. Papers appearing in Biometrica Metron, Annals of Mathematical Statistics, Journal of the Royal Statistical Society and Philosophical Transactions of Royal Society.

Astronomy—

Text-books—

1. Barlow and Bryan: Astronomy. 2. R. S. Ball: Spherical Astronomy (easier parts). 3. Moulton: Introduction to Astronomy.

Books for reference—

1. R. S. Ball: Spherical Astronomy. 2. Spencer Jones: General Astronomy. 3. Smart: Spherical Astronomy.

(c) Hydrostatics and Hydrodynamics—

Text-book—

1. Besant and Ramsay: Treatise on Hydromechanics, Vols. I and II (relevant portions)

Books for reference—

1. Greenhill: Hydrostatics. 2. Lamb: Hydrodynamics.

(i) Theory of Numbers—

Book for reference—

1. Hardy and Wright: Theory of Numbers.

(j) Electromagnetism—

Text-books—

Relevant portions in—

1. A. Haas: Theoretical Physics, Vol. I. 2. L. Page: Theoretical Physics. 3. H. A. Wilson: Theoretical Physics.

Books for reference—

1. J. H. Jeans: Electricity and Magnetism. 2. R. Becker: Theorie der Elektrizitat, Vol. I.

Branch II—Philosophy.

General Group.

(i) *Logic and Theory of Knowledge.*

(a) *Text-books*—

1. Bradley: Terminal Essays 1, 2, 3, and 6. 2. M. C. Cohen and E. Nagel: Introduction to Logic and Scientific Method with the exception of Chapters 1-5 (Routledge). 3. Bosanquet: Essentials of Logic.

(b) *Books for reference*—

1. Eaton: General Logic. 2. Bradley: Appearance and Reality (Chapters XII, XIV and XV). 3. Bosanquet: Principle of Individuality and Value. 4. Blanchard: The Nature of Thought. 5. P. T. Raju: Thought and Reality. 6. Stebbing: Modern Introduction to Logic.

(ii) *Outlines of Indian Philosophy.*

(a) *Text-books*—

1. S. Radhakrishnan: Indian Philosophy—Volumes 1 & 2. 2. Hiriyanna: Indian Philosophy. 3. Keith: Indian Logic and Atomism. 4. Keith: The Sankhya System. 5. Keith: Buddhist Philosophy. 6. Keith: Karma Mimamsa. 7. Max Muller: Six Systems of Indian Philosophy. 8. Deussen: Philosophy of the Upanishads. 9. P. N. Srinivasachari: The Philosophy of Bhedabheda. 10. R. Nagaraju Sarma: The Reign of Realism in Indian Philosophy. 11. V. Panjoli: The Saivasidhanta.

(b) *Book for reference*—

1. Das Gupta: History of Indian Philosophy—2 Volumes.

(iii) *History of European Philosophy.*

(a) *Text-books*—

1. Stace: Greek Philosophy. 2. Weber and Perry: History of Philosophy.

(b) *Books for reference*—

1. Bakewell: Source-book in Ancient Philosophy. 2. Whittaker: The Neoplatonists. 3. Rand: Modern Classical Philosophers. 4. Blackwood: Philosophical Classics—The relevant volumes. 5. Rogers: Students' History of Philosophy.

(iv) *General Psychology.*

(a) *Text-books*—

1. Gardener and Murphy: General Psychology. 2. Woodworth: Contemporary Schools of Psychology.

(b) *Books for reference*—

1. W. James: Principles of Psychology, Vols. I and II. 2. J. Ward: Principles of Psychology (1920). 3. Robinson and Robinson: Readings in General Psychology. 4. Clarke Univ. Press.: Psychologies of 1930. 5. Helson, etc,: Symposium on Gestalt Psychology. 6. Koffka: Growth of the Mind. 7. Watson: Psychology from the standpoint of a Behaviourist. 8. Spearman: Nature of Intelligence, etc. 9. McDougall: Physiological Psychology. 10. Murphy: Historical Introduction to Modern Psychology. 11. McDougall: Introduction to Social Psychology.

Note.—Greater knowledge will be expected of systems of Psychology than of the Psychology of the special processes.

(c) *Contemporary Philosophy with special reference to a prescribed work.*

Whitehead: Science and the Modern World.

Special Group.

SUB-GROUP A.

(i) *Experimental Psychology and Mental Measurements.*

(a) *Text-books (Theoretical)*—

1. Myres: Text-book for Experimental Psychology. 2. Collins and Drever: Experimental Psychology. 3. Symonds: Measurements in Secondary Education. 4. Ballard: Group Tests of Intelligence. 5. Thorndike: Theory of Mental and Social Measurements.

(b) *Text-books (Practical)*—

1. Whipple: Manual of Mental and Physical Tests. 2. Seashore: Elementary Experiments in Psychology.

(c) *Books for reference*—

1. Clarke Univ. Press: Foundations of Experimental Psychology. 2. Pieron: Principles of Experimental Psychology. 3. The New Examiner. 4. Pintner: Intelligence Testing. 5. Spearman: The Abilities of Man. 6. Watson: Tests of Character. 7. L. M. Terman: The Measurement of Intelligence. 8. Daniel Starch: Educational Measurements. 9. Udney Yule: Introduction to Statistics.

(ii) *Child and Educational Psychology.*

(a) *Text-books*—

1. Koffka: The Growth of the Mind. 2. Percy Nunn: Education—Its Data and First Principles.

(b) *Books for reference*—

1. Barnes: Studies in Education. 2. Bertrand Russell: On Education. 3. C. Fox: Educational Psychology. 4. H. Keller: The Story of My Life. 5. J. Piaget: The Language and Thought of the Child. 6. K. Buhler: The Mental Development of the Child. 7. J. Piaget: The Child's Conception of the World. 8. Vaisnav: Educational Psychology.

(iii) *Abnormal Psychology.*

(a) *Text-books*—

1. McDougall: Outlines of Abnormal Psychology. 2. W. H. R. Rivers: Instinct and the Unconscious.

(b) *Books for reference*—

1. Freud: Introductory Lectures on Psycho-Analysis. 2. Freud: Three Theories of Sex. 3. Freud: Interpretation of Dreams. 4. C. G. Jung: Psychological Types. 5. A. Adler: Individual Psychology. 6. A. Adler: Problems of Neurosis. 7. Bernard Hart: Insanity. 8. Thouless: Social Psychology. 9. McDougall: Group Mind. 10. McDougall: Introduction to Social Psychology. 11. Kirkpatrik: Fundamentals of Sociology.

(c) *Social Psychology.*

(a) *Text-books*—

1. McDougall: Introduction to Social Psychology. 2. Allport: Social Psychology.

(b) *Books for reference*—

1. Cole: Social Theory. 2. Dewey: Human Nature and Conduct. 3. Bernard: Introduction to Social Psychology. 4. Wundt: Elements of Folk Psychology. 5. Weiss: A Theoretical Basis of Human Behaviour. 6. Aurobindo Ghosh: Psychology of Social Development (Published in "The Arya").

SUB-GROUP B.

(i) *Special texts on Advaita Vedanta.*

Text-books—

1. Vedanta Paribhasa. 2. Sankara's Bhasya on the First Four Brahma Sutras.

(ii) *Special texts on Visistadvaita Vedanta.*

Text books—

1. Srinivasachaiya: Yatindramatadipika. 2. Ramanujachaiya: Sribhasya on the First Four Brahma Sutras.

SUB-GROUP C.

(i) *Ethics.*

(a) *Text-books—*

1. Sidgwick: Methods of Ethics. 2. Dewey and Tuft: Ethics.

(b) *Books for Reference*

1. Croce: The Philosophy of the Practical. 2. G. C. Field: Moral Theory. 3. Hartmann: Ethics, Vols. I, II and III. 4. Hobhouse: The Rational Good. 5. Muirhead: Rule and End in Morals. 6. Moore: Principia Ethica. 7. Ross: The Right and the Good. 8. Westermark: Ethical Relativity. 9. Green: Prolegomena to Ethics.

(ii) *Social Philosophy.*

(a) *Text books—*

1. Mackenzie: Introduction to Social Philosophy. 2. MacIver: Community.

(b) *Books for reference—*

1. George: Relations of History and Geography. 2. Westermark: History of Human Marriage. 3. Giddings: Principles of Sociology. 4. Westermark: Origin and Development of Moral Ideas.

or

Political Philosophy.

(a) *Text-books—*

1. Green: Principles of Political Obligation. 2. Bosanquet: The Philosophical Theory of State.

(b) *Books for reference—*

1. Barker: Political Thought from Spencer to Today. 2. Laski: Grammar of Politics.

or

Philosophy of Religion.

(a) *Text-books—*

1. D. M. Edwards: Philosophy of Religion. 2. Galloway: Philosophy of Religion. 3. Wright: A Student's Philosophy of Religion. 4. Needham: Science, Religion and Reality.

(b) *Books for reference—*

1. Coe: The Philosophy of Religion. 2. Pratt: The Religious Consciousness. 3. Leuba: A Psychological Study of Religion. 4. Woodburne: The Religious Attitude. 5. Pringle Pattison: The Idea of God. 6. Tylor: Primitive Culture. 7. Frazer: The Golden Bough (abridged).

Branch III—History and Politics.

General Group.

A.—Indian History.

Mediaeval Period (From 1200 A. D. to 1707 A. D.)—

(a) *Text-books—*

1. Ishwari Prasad: A Short History of Muslim Rule in India. 2. Edwards and Garrett: Mogul Rule in India. 3. Moreland: The Agrarian System of Moslem India. 4. Elphinstone: History of India.

(b) *Books for reference—*

1. Haig: Cambridge History of India. Vol. III. 2. Moreland. India at the Death of Akbar. 3. Moreland: From Akbar to Aurangazeb. 4. Ranade: Rise of the Maharatta Power. 5. Sirdesi: The Main currents of Maharatta History. 6. Sarkar: Mogul Administration.

Modern period (from 1707 A.D. to the present day)—

(a) *Text-books—*

1. Roberts: Historical Geography of India—Parts I and II. 2. Lyall: Rise and Expansion of the British Dominion in India. 3. Dodwell: History of India, 1858—1918. 4. Ilbert: Historical Survey of Indian Constitution.

(b) *Books for reference—*

1. Muir: Making of British India. 2. Dodwell: Cambridge History of India, Vols. V and VI.

B. History of Europe 1500 to 1919 A.D.

(a) *Text-books—*

1. Hayes: Political and cultural History of Modern Europe—2 volumes, the second volume being abridged. 2. Hazen: Europe since 1815.

(b) *Books for reference—*

1. Gooch: History of Modern Europe. 2. Rivington's Periods of European History. 3. Methuen: "New Series of A History of Mediæval and Modern Europe." 4. Fisher: History of Europe—Vols. II and III.

C. Economics.

(a) *Text-books—*

1. Taussig: Principles of Economics—2 volumes. 2. Marshall: Principles of Economics. 3. Meade: Introduction to Economics Analysis and Policy. 4. F. C. Benham: Economics.

(b) *Books for reference—*

1. Keynes : Cambridge Economic Handbooks. 2. Economic problems of Modern India—Vols. I and II (Macmillan).

D. Politics.

(a) *Text-books—*

1. Laski : Grammar of Politics. 2. Garner : Political Science and Government. 3. Sidgwick : Development of European Polity. 4. Jenks : The State and the Nation.

(b) *Books for reference—*

1. Finer : Theory and Practice of Modern Government. 2. Bryce : Modern Democracies. 3. Sidgwick : Elements of Politics. 4. Munro : Governments of Europe. 5. Follett : The New State. 6. Rathnasami : The Making of the State. 7. Sapru : Indian Constitution. 8. A. B. Keith : A Constitutional History of India. 9. K. V. Punniah : The Constitutional History of India. 10. McIver : The Modern State. 11. F. Asirvatham : Political Theory (Revised Edition).

Subjects in the Special Groups.

(A) *History Sub-group.*

1. The Mauryan Empire. 2. History of Europe from 1878 to 1914. 3. History of Modern Japan from 1853 and China from 1831.

B. *Politics Sub-group—*

Local and Municipal Government

(A) *History Sub-group.*

1. The Mauryan Empire.

(a) *Text-books—*

1. E. J. Rapson (Editor) : The Cambridge History of India, Vol. I, Chapters XVI—XXII. 2. K. V. Rangaswami Ayyangar : Some Aspects of Ancient Indian Polity (Madras University). 3. J. W. McCrindle : Ancient India (Magasthanes & Arrian) Chackraverthy Chatterjee and Co., Calcutta. 4. D. R. Bhandarkar : Asoka (Calcutta, 1925). 5. Monohan : Early History of Bengal (Oxford University Press).

(b) *Books for reference—*

1. R. Shama Sastry : Kautilya's Arthasastra, English translation (Mysore). 2. F. Hultzsch (Editor) : Corpus Inscriptionum Indicarum, Vol. I (Oxford). 3. R. L. Turner : The Gavimath and Palkigundu Inscriptions of Asoka (Hyderabad Archaeological Series). 4. H. Kern : Manual of Indian Buddhism. 5. The Mahastana Inscription (published in *Epigraphia Indica*).

II. History of Europe, 1878—1911.

(a) *Text books*—

1. G. P. Gooch: History of Modern Europe, 1878—1919, Cassel & Co., 1923. 2. P. W. Slosson: Europe since 1870, Allen & Unwin, 1935. 3. Brandenburg: From Bismarck to the World War.

(b) *Books for reference*—

Cambridge Modern History—Vol. 12

III. (1) History of Modern Japan and China.

Books recommended for study—

1 P. J. Treat The Far East (Harper and Brothers). 2. P. S. Reinsch: Intellectual and Political Currents in the Far East. 3. Paul Monroe: China, a nation in evolution. 4. R Porter: The Rise of Modern Japan. 5. Tang-Tang-Li: Inner History of the Chinese Revolution (George Routledge and Son). 6. W. W. McLaren: Political History of Japan during the Meiji Era.

or

(2) Islami History and culture down to 1258 A. D.

(a) *Text-books*—

1. Sir W. Muir Rise, Decline and Fall of the Caliphate. 2. Arnold: The Caliphate. 3. Arnold and Guttame: Legacy of Islam (Oxford). 4. Barthold: Mussalman Culture.

(b) *Books for reference*—

1. Cambridge Mediæval History, Vol. II. Chapters 10 and 11. Vol IV, Chapter, 10 Vol. V, Chapter 6. 2. S. Amir Ali: Spirit of Islam (Christophers).

(3) *Politics Sub-group.*

(1) History of English Constitution from 1603 and of the Constitution of British India.

1. Adams: Constitutional History of England. 2. Tanner, J. R.: Constitutional Documents of the Reign of James I. 3. Tanner: English Constitutional Conflicts of the 17th century. 4. Hallam: Constitutional History. 5. May: Constitutional History. 6. Muir: How Britain is governed. 7. Adams and Stephens: Select documents. 8. Ilbert: Government of India. 9. Montagu-Chelmsford: Report on Constitutional Reforms, 1918. 10. Report of the Indian Statutory Commission, 1930. 11. Keith: Speeches and Documents on Indian Policy — 2 volumes. 12. M. Venkatarangaiya: Federalism in Government (Registrar,

Andhra University). 13 Keith, A. B.: A Constitutional History of British India. 14, K. V. Punniah: India as a Federation (B. G. Paul, Madras). 15. K. V. Punnjah: The Constitutional History of India (Indian Press, Allahabad). 16. N. D. Varadachari: Indian States in the Federation (Oxford University Press). 17. Report of the Joint Committee on Indian Constitutitutional Reforms, 1934. 18. The Government of India Act, 1935. 19. Raghubir Singh: Indian States and the New Age.

Besides the study of the above books, students are required to go through the following documents —

Select Documents in English Constitutional History—

1. The case of Prohibitions, 1607. 2. The case of Proclamations, 1610. 3. The Petition of Right, 1628. 4. The King's speech proroguing Parliament, 1628. 5. The answer of the judges in the matter of ship-money, 1637. 6. The Grand Remonstrance, 1641. 7. The King's answer to the petition accompanying the Remonstrance, 1641. 8. The Instrument of Government, 1653. 9 Habeas Corpus Act, 1679 10. Hales' case. The dispensing power, 1686. 11. Declarations of Indulgence, 1672 and 1687. 12. The Bill of Rights, 1689. 13. The Act of Settlement, 1701. 14. Place Act, 1707. 15. Decisions against General Warrants, 1763 and 1764. 16. Wilkes and Middlesex Election (Resolutions of the Commons). 17 Reforms Act 1832. 18. The Parliament Act, 1911.

Select Documents in Indian Constitutional History—

1. The Regulating Act, 1773. 2. Pitt's India Act, 1784. 3. Macaulay's speech in the House of Commons, 1833. 4. Government of India Act, 1833. 5. The Court of Directors' Despatch 1834. 6. East India Company's petition to Parliament, 1858. 7 Palmerston's speech in the House of Commons, 1858. 8. Government of India Act, 1858. 9. Queen Victoria's Proclamation, 1858. 10. Sir Charles Wood's speech in the House of Commons, 1861. 11. Indian Councils Act, 1861. 12. Curzon's speech in the House of Commons, 1892. 13. Gladstone's speech in the House of Commons, 1892. 14. Indian Councils Act, 1892. 15. Morley's speech in the House of Lords, 1909. 16 Indian Councils Act, 1909. 17. Ripon's resolution on Local Self Government, 1882. 18. Report of the Joint Select Committee on the Government of India Bill (17th November 1919). 19. Sir Samuel Hoare's speeches in the House of Commons—

(1) On the 10th December 1934 on the motion to accept the recommendations of the Joint Select Committee.

(2) On the 6th February 1935 on the motion for the second reading of the Government of India Bill.

(2) Modern Political Thought

Text-books—

1. J. J. Rousseau : The Social contract and discourses (Translated by G. D. H. Cole), Every man's Library Series. 2. Coker : Recent Political Thought. 3. Sabine : A History of Political Theory. 4. Barker : Political Thought in England from Herbert Spencer to to-day.

(3) Local and Municipal Government (special subject).

Text-books—

1. G. Mountagu Harris : Local Government in many lands (P. S. King and Son. Ltd., 1933. 2. Finer : English Local Government (Methuen & Co., 1934). 3. M. Venkatarangaiya : Beginnings of Local Taxation in the Madras Presidency (Longmans, 1928). 4. M. Venkatarangaiya : The Development of Local Boards in the Madras Presidency (Institute of Local Self-Government, Bombay). 5. Municipal and Local Boards Acts in the Madras Presidency. 6. Maud : Local Government (Home University Series). 7. Anderson : Local Governments in Europe. 8. Carpenter and Stafford : State and Local Government in the United States : Chapters on Local Government.

Branch III—A. Economics

Part I.

PAPER I—ECONOMIC THEORY, ETC.

(*a*) *Text-books—*

1. Robbins : Nature and Significance of Economic Science. 2. Marshall : Principles of Economics. 3. Taussig : Principles of Economics, 2 volumes. 4. Wicksell : Lectures on Political Economy, Vol. I 5. Chamberlain : Theory of Monopolistic Competition. 6. Knight : Risk, Uncertainty and Profit.

(*b*) *Books for reference—*

1. Cambridge Economic Handbooks. 2. Meade : Introduction to Economic Analysis and Policy.

PAPER II—CURRENCY ETC.

(*a*) *Text-books—*

1. Bernstein : Money and the Economic System. 2. R. S. Sayers : Modern Banking. 3. A. J. K. Grant : A study of the Capital Market in Post-War Britain. 4. Macmillan Committee Report. 5. D. H. Robertson : Money. 6. Report of the Royal Commission on Indian Currency, 1926. 7. G. D. H. Cole : 'What everybody wants to know about money. 8. Geofrey Crowther : An Outline of Money (Nelson). 9. Barret Whale : International Trade. 10. Haberler : Theory of International Trade. 11. Haberler : Prosperity and Depression.

(b) *Books for reference* —

1. Marshall: Money, Credit and Commerce. 2. All Reports of the Royal Commissions on Indian Currency except that of 1926. 3. Hisch and Elkin. Central Banks. 4. Report of the (Indian) Central Banking Enquiry Committee. 5. D. C. Jain: Indian Monetary Problems. 6. Muranjan: Modern Banking in India.

PAPER III—PUBLIC FINANCE I (C)

(a) *Text-books* —

1. Report of the Taxation Enquiry Committee. 2. Stamp: Fundamental Principles of Taxation. 3. Plehn: Introduction to Public Finance. 4. Pigou: A Study of Public Finance. 5. Dalton: Principles of Public Finance. 6. Adarkar: Principles and Problems of Federal Finance. 7. De Viti De Marco: Principles of Public Finance. 8. Glaeser: Outlines of Public Utility Economics.

(b) *Books for reference* —

1. Shirras: Science of Public Finance. 2. Seligman: Shifting and Incidence of Taxation. 3. Shah: Indian Finance during the past sixty years. 4. Budget Statements of the Government of India since 1920. 5. Simon Commission Report, Vol. II, Part VIII. 6. Reports of the Peel, Percy and Davidson Committees. 7. Government of India Act, 1935, Part VII. 8. Niemeyer Report. 9. P. J. Thomas: Growth of Federal Finance in India. 10. Jagtiani: Role of the State in the Provision of Railways. 11. Acworth: Report on the Administration and Working of Indian Railways, Vol. I. (1921).

PAPER IV—MODERN ECONOMIC HISTORY.

(a) *Text-books* —

1. Knowles: The Industrial and Commercial Revolutions in the nineteenth century. 2. Vera Anstey: Economic Development of India. 3. Gadgil: Indian Industrial Revolution in recent times. 4. Birnie: An Economic History of Europe. 5. Bogart: Economic History of the United States.

(b) *Books for reference* —

1. Ogg: Economic Development of Modern Europe. 2. Dutt: Economic History of India under British Rule. 3. Knight, Barnes and Flugel: Economic History of Europe. 4. Knowles: The Economic Development of the British Overseas Empire. 5. Clapham, J. H.: An Economic History of Modern Britain. 6. Lokanathan: Industrial Organization in India.

PAPER V—ELEMENTS OF ECONOMIC AND COMMERCIAL STATISTICS.

Same as those prescribed for the B. Com. (Hons.) degree examination.

Part II—A.

(i) *Indian History.*

(ii) *History of Europe from 1500 A. D.*

(iii) *Politics.*

Same as the books prescribed for the above subjects under the general group for Branch (iii) History and Politics.

Part II—B.

(1) Rural Economics and Co-operation.

(a) *Text-books*—

1. Carver: Principles of Rural Economics. 2. Venn Foundations of Agricultural Economics. 3. Belshaw Provision of credit with special reference to Agriculture 4. Report of the Royal Commission on Agriculture in India. 5. Fay: Co-operation at Home and Abroad, 2 volumes. 6. Hough Co-operative Movement in India.

(b) *Reference books*—

1. World Agriculture An International Survey (Report of the Royal Institute of International Affairs). 2. Darling: Punjab Peasant in Prosperity and Debt. 3. Nicholson's Report on Land and Agricultural Banks in the Madras Presidency. 4. Maclagan Committee's Report on Co-operation in India. 5. Report of the Madras Committee on Co-operation. (1940)

(2) Industrial Organization and Labour.

(a) *Text books*—

1. Beckerath: Modern Industry and its Organization. 2. Hanery: Business Organization and Combination. 3. Silverman: Economics of Social Problems 4. Lokanathan: Industrial Organization in India. 5. Tillyard: The Worker and the State. 6. Report of the Balfour Committee, Survey of Industrial Relations. 7. Report of the Royal Commission on Labour in India, 8. Cohen: British System of Social Insurance.

(b) *Reference books*—

1. Webb: Industrial Democracy. 2. Beveridge: Unemployment. 3. Clow: Indian Factory Legislation. 4. Richardson: Minimum Wage. 5. Webb: History of Trade Unionism.

(3) Period in the History of Economic Thought, etc.
Period prescribed for 1946: From 1776 to 1848.

(a) *Text-books—*

1. Cannan: A History of the Theories of Production and Distribution in English Political Economy. 2. Gide and Rist: History of Economic Doctrines. 3. Roll: History of Economic Thought.

(b) *Reference books—*

1. Cannan: Review of Economic Theory. 2. Bowley: Nassau Senior and Classical Economics. 3. Dobb: Political Economy and Capitalism. 4. Halevy: Growth of Philosophical Radicalism. 5 Taussig: Wages and Capital.

(c) *Classics prescribed for special study—*

1. Ricardo: Principles of Political Economy and Taxation (Gonner's edition). 2. Malthus: Principles of Political Economy (Reprinted by London School of Economics).

Branch VI—Telugu Language and Literature.

(a) *Old Poetry—*

1. Bharatam—Adi Parvam (cantos 4, 5 and 6). 2. Bharatam—Asramavasa Parvam (whole). 3. Uttaraharivamsam by Somana (cantos 3 and 4 only). 4. P. Telaganna: Yayati Charitra (canto 2 only). 5. Panditaradhya Charitra—Parvata Prakaranam. 6. Srungara Naishadham, canto 1 (from the beginning of the story). 7. Harischandra Nalopakhyanam (canto 4). 8. Prabhavati Pradyumnam (whole).

(b) *Modern Poetry—*

9. D. Ramireddi: Panasala.

(c) *Drama—*

10. V. Subbarayudu: Veni Samharam. 11. B. V. Subbarao: Kosala Samrajyam (Cocanada).

(d) *Prose—*

12. M. Somasekhara Sarma: Prata Telugu (an essay published in the *Raja Raja Narendra Sanchika*). 13. V. Prabhakara Sastri: Introduction to Basavapuranam. 14. K. Ramakrishnaiya: Bharata Kavitva Vimarsa (Chapter I only). 15. C. Narayana Rao: Matrachandassu (Vyasa Sanchika).

(e) *Grammar, Prosody and Poetics* —

16. Balavyakaranam. 17. Proudhavyakaranam. 18. Kavijanasrayamu—Chapter I only, with introduction. 19. Chando-darpanam—Chapter 3, with introduction. 20. Appakaviyam—Chapter 3. 21. Narasabhupaleeyam—Sections 2, 3, 4 and 5 only. 22. J. Madhava Sarma: Nava Rasa Gangadaram—Pages 1-62.

(f) *Sanskrit*—

23. Raghuvamsam (cantos 1, 2 and 3). 24. Nishadham (canto 1, stanzas 1-50). 25. V. Anantacharya: Nataka Katha Sangraha, pages 1-58 (Ram Narayan Lal & Co, Allahabad).

(g) *Prakrit*—

26. Chanda. Prakrit Grammar.

(h) *Special period in Literature*—

27. The age of Krishnadevaraya (1500-1600) (The Published Works of the age only).

(i) *Special period in Language*—

28. The age of Krishnadevaraya (1500-1600) (The Published Works of the age only).

II. B. Sc. (HONS.) DEGREE EXAMINATON

PART II—FINAL EXAMINATION

A. With Physics or Chemistry as main subjects.

Physics (Main).

Properties of matter.

Text-books—

1. Poynting and Thompson: Properties of Matter. 2. Newman, F. H., and Searle, V. H. L.: The General Properties of Matter—Ernest Benn, Ltd.

(ii) (a) *Sound.*

Text-books—

1. Barton: A Text-book of Sound (Macmillan & Co.). 2. Richardson, E. G., Sound (Edward Arnold & Sons.) 3. Wood, A. B.: A Text-book of Sound (G. Bell & Sons).

(*b*) *Heat and Thermodynamics*

Text-books—

1. Preston. Theory of Heat (Revised) (Macmillan & Co.). 2. Roberts, J. K. Heat and Thermodynamics (Blackie & Son). 3. Saha, M. N., and Srivastava, B. N. A Text-book of Heat (The Indian Press, Ltd., Allahabad).

(*iii*) *Light.*

Text-books—

1. Ramsey, A. S. Elementary Geometrical Optics (G. Bell & Sons). 2. Preston: Light (Macmillan & Co.). 3. Wood, R. W.: Physical Optics. 4. Houstoun, R. A.: Light—Treatise on (Longmans Green & Co.) 5. Schuster, A.: The Theory of Physical Optics.

(*iv*) *Electricity and Magnetism.*

Text-books—

1. Starling, S. G.: Electricity and Magnetism (Longmans, Green & Co.). 2. Thomson, J. J. Elements of Electricity and Magnetism.

Text-books on Practical Physics—

1. Worsnop and Flint. Practical Physics (Methuen). 2. Watson. Text-book of Practical Physics (Longmans, Green & Co.).

Books for reference in Physics (*Main*)—

1. E. Poschl and Prandtl: The Physics of Solids and Fluids (Blackie & Son). 2. Lamb, H.: The Dynamical Theory of Sound (Edward Arnold & Sons). 3. Southall: Principles and Methods of Geometrical Optics. 4. Jeans, J. H.: Electricity and Magnetism (C. W. P.) 5. Sir J. J. Thomson and G. P. Thomson: Conduction of Electricity through gases. 6. Ruark and Urey: Atoms, Molecules and Quanta (McGraw Hill Book Co.). 7. Arthur Haas—Introduction to Theoretical Physics—Vols. I and II (Constable & Co.). 8. Sommerfeld, A.: Atomic Structure and Spectral Lines (Methuen & Co.). 9. Compton and Allison: X-Rays in Theory and Practice (Macmillan). 10. M. N. Saha and N. K. Saha: Modern Physics—Vols. I and II (The Indian Press, Allahabad). 11. Max Born. Atomic Physics 12. Abraham Backer: Theory of Electricity (Blackie & Son). 13. The Mechanical Properties of Fluids, A collective work (Blackie & Son.) 14. Fermi. Thermodynamics, (Blackie & Son). 15. Pidduck, F. B.: Treatise on Electricity. 16. Crowther; J. A.: Ions, Electrons and Ionising Radiations. (Edwin Arnold & Sons). 17. Wilson, H. A. Modern Physics (Blackie & Son). 18. Richtmyer, Introduction to Modern Physics. (McGraw Hill Book Co.).

Physics (Subsidiary).

(*a*) *Text Books* —

1. Allon and Moore : Practical Physics (Macmillan). 2. Wagstaff : Properties of Matter (Tutorial Series). 3. Edser : Heat for Advanced Students (Macmillan). 4. Edser : Light for Advanced Students (Macmillan). 5. Hadley : Electricity and Magnetism (Macmillan). 6. Schuster and Lees : Practical Physics (Advanced) (Macmillan) 7. Duncan and Starling : Text-book of Physics (Macmillan). 8. Hart : Advanced Heat (Bell & Sons.) 9. Hadley : Everyday Physics (for general information) (Macmillan). 10. Yorke : Applied Electricity.

(*b*) *Book for reference*—

Bedford : Practical Physics (Longmans).

(Chemistry Main)

(*i*) *General and Historical Chemistry.*

Text books—

1. Moore. History of Chemistry. 2. Weeks : Discovery of Elements. 3. Fajans : Radio activity. 4. G. T. Morgan : Modern Developments in Inorganic Chemistry. 5. Glasstone : Recent advances in General Chemistry. 6. Glasstone : Recent advances in Physical Chemistry. 7. A. W. Stewart : Recent advances in Organic Chemistry.

(*ii*) *Physical Chemistry.*

(*a*) *Text-books*—

1. A. J. Mee. Text-book of Physical Chemistry. 2. F. Daniels : Experimental Physical Chemistry.

(*b*) *Books for reference*—

1. Taylor. A Treatise on Physical Chemistry. 2. Fajan and Wust : Practical Physical Chemistry. 3. Reilly and Rae : Physico-Chemical Methods, Vols. I and II.

(*iii*) *Inorganic Chemistry.*

(*a*) *Text-books* —

1. Partington : Text-book of Inorganic Chemistry. 2. Mellor and Parkes : Modern Inorganic Chemistry. 3. Caven : A System of Qualitative Analysis. 4. Kolthoff and Sandell : Quantitative Analysis. 5. Biltz : Inorganic Preparations.

(*b*) *Books for reference*—

1. Ephraim. Inorganic Chemistry. 2. Hopkins : Rarer Elements. 3. Treadwell and Hall. Quantitative analysis.

(iv) *Organic Chemistry.*

Text-books—

J. Schmidt: A text-book of Organic Chemistry. 2. Dey and Sitaraman: Practical Organic Chemistry. 3. Clarke: Handbook of Organic Analysis. 4. P. Karrer translated by H. B. Watson: Text-book of Organic Chemistry.

Reference Books—

1. J. B. Conen: Advanced Organic Chemistry. 2. Gulman: Advanced Organic Chemistry. 3. Gatterman. Practical Organic Chemistry.

(v) *Special Subjects.*

(a) *Electro-Chemistry.*

Text-books—

1. Allmand—Applied Electro-Chemistry. 2. Kolthoff and Furmann—Potentiometric titrations. 3 Clarke—Hion Concentration.

N. B.— Candidates are requried to perform experiments illustrating the subject included in the course of their special subjects.

(b) *Technical Gas Reactions.*

Text-books—

1. Haber: Technical gas reactions. 2. Rideal and Taylor—Catalysis in Theory and Practice.

(c) Analytical Chemistry.

Text-books—

1. Mellor—Quantitative Analysis. 2. Hillebrand and Lundell—Applied Inorganic Analysis. 3. Kolthoff and Furmann—Volumetric Analysis—Vols. I and II. 4. Schoeller and Powell—Analysis of Minerals and Ores of Rarer Elements. 5. Brearly and Ibbotson—Analysis of Iron and Steel. 6. Lowe—Ore analysis. 7. Emich—Microchemisches Practikum. 8. Feigl—Tupfel Analyse. 9. Chamot—Chemical Crystallography.

(d) Chemistry of Rare Elements and their industrial use.

Text-books

1. Spencer—The metals of the rare earths. 2. Friend—Text-book of Inorganic Chemistry. 2. Levy—Rare earths. 4. Browning—Rare Elements.

(*e*) Tinctorial Chemistry.

Text-books—

1. Green—Analysis of Dyestuffs. 2. Knecht, Rawson and Lowenthal—Manual of Dyeing—2 volumes. 3. Hubner—Bleaching and dyeing of vegetable fibrous materials. 4. Whittaker—Dyeing with coal-tar colours. 5. Mathews—Textile fibres.

(*f*) Bio-Chemistry.

Text-books—

1. Cameron—Text-book of Bio-Chemistry. 2. Bayliss—Enzyme action. 3. Mathew—Physiological Chemistry. 4. Gortner—Bio Chemistry. 5. Pryde—Recent researches in Bio-Chemisty. 6. Waldschmidt Leitz—Enzymes. 7. Parson—Fundamentals of Bio-Chemistry in relation to human Physiology. 8. Cole—Practical Physiological Chemistry. 9. Morrow—Bio-Chemical Laboratory methods.

(*g*) Chemistry of sugars and carbo-hydrates.

Text-books—

1. W. N. Haworth—Constitution of the Sugars. 2. H. Pringshiem—Chemistry of the mono and poly saccharoses. 3. J. B. Cohen—Organic Chemistry, Vol. III, Chapter on Sugars. 4. Roger's Industrial Chemistry, Vol. II, Chapters pertaining to starch, paper and artificial silk. 5. Prinsen Geerligs: Methods of Chemical Control in Sugar Factories. 6. C. A. Browne. Handbook of Sugar Analysis. 7. H. Ingle—Agricultural Chemistry.

(*h*) Chemistry of Colloids.

Text-books—

1. H. R. Kruyt—A Text-book of Colloids (John Wiley & Sons, New York) 2. H. Freundlich—Capillary Chemistry (Methuen, London). 3. Freundlich—New Conceptions in Colloidal Chemistry (Methuen, London). 4. H. N. Holmes—Laboratory Manual of Colloidal Chemistry (John Wiley & Sons). 5. Emil Hatchek—Laboratory Manual of Colloidal Chemistry. 6. Emil Hatchek—Handbook of Colloidal Chemistry. 7. J. Alexander—Colloidal Chemistry—2 volumes.

Chemistry (Subsidiary).

(*a*) *Text-books*—

1. Smith: Introduction to Inorganic Chemistry (Bell). 2. Caven A short System of Qualitative Analysis (Blackie). 3. Boone: A complete Course of Volumetric Analysis (Blackie). 4. Lowry and Austin: A Class Book of Organic Chemistry (Macmillan). 5. Firth: Physical Chemistry (University Tutorial Press).

(b) *Books for reference*—

1. Partington: Text-book of Inorganic Chemistry (Macmillan). 2. Caven and Lander: Systematic Inorganic Chemistry (Blackie). 3. Caven: Quantitative Chemical Analysis, Parts I and II (Blackie). 4. Lowry and Sugden: Physical Chemistry.

Mathematics (Subsidiary) for Chemistry (Main) students.

Text-book—

H. S. Carslaw: An Introduction to the Infinitesimal Calculus (Longmans, Green & Co.).

B. With Chemical Technology as main subjects.

Part I.

Mathematics.

Text-book—

Same as for Mathematics Subsidiary for the B.Sc. (Hons.) Chemistry (Main) students.

Physics.

Same as for Physics for the B.Sc. (Hons.) Chemistry (Main) students.

Chemistry.

Inorganic Chemistry—

1. Partington, J. R.—Text-book of Inorganic Chemistry. 2. Caven & Lander—Systematic Inorganic Chemistry. 3. Caven, R. M.—A System of Qualitative Analysis. 4. Cuming and Kay—Quantitative Analysis.

Organic Chemistry—

1. Schmidt, T.—Text-book of Organic Chemistry. 2. Clarke, H. T.—Handbook of Organic Analysis. 3. Gatterman—Practical Organic Chemistry.

Physical Chemistry—

1. Lowry and Sugden—Text-book of Physical Chemistry. 2. Findlay, A.—Practical Physical Chemistry.

General Engineering.

(a) *Text-books*—

1. D. A. Low: Text-book on Descriptive Geometry. 2. Ripper: Heat-engines. 3. Duncan: Heat-engines. 4. Gray: Elements of Electrical Engineering. 5. Morley: Strength of materials. 6. Lewitt: Hydraulics. 7. K. N. Ayyangar: Notes on Building Materials and Construction.

(5) *Books for reference*—

1. D. A. Lowe: Heat-engines. 2. Pullen: Electrical Technology. 3. Cotton: Electrical Engineering. 4. Linchem: Text-book of Mechanical Engineering.

Part II.

Chemical Technology

Text-books—

1. Rogers: Industrial Chemistry. 2. Allen Rogers: Industrial Chemistry—2 volumes.

Reference books

1. F. C. Mathers: Industrial Electro-Chemistry. 2. A. J. Allmand: Applied Electro Chemistry.

Chemical Engineering.

Text book—

Hodgson and Moorhouse: Elements of Chemical Engineering.

Reference books—

1. D. M. Liddell: Handbook of Chemical Engineering—Vols. I and II. 2. Harold Tearle: Handbook of Chemical Engineering. 3. W. H. Walker, W. K. Lewis and W. H. McAdams: Principles of Chemical Engineering.

Sugar Technology

Text books—

1. H. C. P. Geerligs: Cane Sugar and its Manufacture. 2. Spencer and Meade: Handbook for Cane Sugar Manufacturers and their Chemists.

Pharmaceutical Chemistry.

Text-books—

1. Bentley and Driver: Text book of Pharmaceutical Chemistry. 2. A. O. Bentley: A Text-book of Pharmaceutics. 3. J. W. Cooper and T. C. Denston: Text-book of Pharmacognosy. 4. Bennet & Cocking: Science and Practice of Pharmacy—Vols. I and II.

Reference books

1. The British Pharmacopoeia. 2. C. Caspari: A treatise on Pharmacy. 3. Lean, C. S.: Drug Atlas for Students of Medicine and Pharmacy

Laboratory Course.

4. Cooper and Appleyard: Practical Pharmaceutical Chemistry. 5. The British Pharmacopœia. 6. D. C. Garrot: Drugs and Galenicals. 7. British Pharmaceutical Codex, 1934.

Technology of oils and fats.

Text-books—

1. Oils, Fats and Fatty Foods by E. R. Bolton. 2. The Industrial Chemistry of the Fats and Waxes by T. P. Hilditch. 3. The Utilization of Fats by Dean.

C. With Botany or Zoology or Geology as main subject.

Geology (Main).

*1. Longwell, Knopf and Flint: Text-books of Geology—Part I, Physical Geology (John Wiley & Sons). 2. R. S. Tarr and L. Martin: College Physiography (Macmillan & Co.). 3. W. Bowie: Isostasy (E. P. Button & Co.). 4. A. Wegener: The Origin of Continents and Oceans (Methuen & Co.). *5. T. Joly: The Surface History of the Earth (Clarendon Press, Oxford). 6. J. A. Steers: The Unstable Earth (Methuen & Co.). *7. Gregory & Barrett: General Stratigraphy (Methuen & Co) *8. D. N. Wadia: Geology of India. (Macmillan & Co.). *9. Lahee: Field Geology. *10. James Geikie: Structural and Field Geology. 11. Bayley and Willis: Geologic Structures. 12. Cambridge Geological Series, Parts I and II. 13. A. Harker: Notes on Geological Map Reading. *14. R. M. Chalmers: Geological Maps. 15. A. E. H. Tutton: Crystallography and practical crystal measurement, Vols. I & II. *16. Dana: Text-book of Mineralogy. *17. N. H. Winchell and A. N. Winchell Elements of Optical Mineralogy. 18. E. H. Kraus and W. F. Hunt Mineralogy. 19. Brush & Penfield: Determinative Mineralogy and Blowpipe Analysis. 20. F. K. Grout: Petrology and Petrography. *21. F. H. Hatch and A. H. Wells: Petrology of Igneous Rocks. *22. F. H. Hatch and R. H. Rastall: Petrology of Sedimentary Rocks. 23. H. L. Alling: Interpretative Petrology of the Igneous Rocks. 24. A. Harker: Metamorphism. 25. H. B. Milner: Sedimentary Petrography. 26. W. H. Twenhofel: Treatise on Sedimentation. 27. A. Johannsen: Descriptive Petrography of Igneous Rocks. (Chicago University Press). *28. A. Holmes: Petrographic Methods and Calculations. (T. Murby & Co.). *29. H. H. Swinnerton (L. Arbold & Co): Outlines of Palaeontology. 30. Karl Von Zittel. Vols. I and II: Text-book of Palaeontology. 31. A. C. Seward (Cambridge University Press): Plant life through the Ages. *32. E. Naeverson: Stratigraphical Palaeontology. *33, P. Niggli: Ore-Deposits of Magmatic Origin. 34. W. Lindgren: Mineral Deposits. 35. R. H. Rastall: Geology of Metalliferous Deposits. *36. R. S. Tarr: Introductory Economic

Geology. *37. Lilley: Economic Geology. 38. M. H. Handock: The Location of Mineral Fields. (Crosby Lockwood & Sons). *39. J. Coggin Brown: India's Mineral Wealth. 40. Spurr: Ore Magmas. 41. Spurr: Political and Commercial Geology. 42. W. S. Bayley: Non-metallic Minerals. 43. Bulletins of Economic Minerals. G. S. I. 44. Memoirs and Records. G. S. I.

Note—The books marked asterisk are text books and others are for reference.

III M. Sc. DEGREE (CHEMICAL TECHNOLOGY)

General Economics.

Text-book—

Engineering Economics by T. H. Burnham—Vols. I and II.

Reference Books—

1. Chemical Engineering Economics by C Tyler. 2. Engineering Economics by J. C. L. Fish. 3. Indian Economics by Jathar and Beri—Vols. I and II.

Special Subjects.

Sugar Technology.

Books recommended—

1. C. A. Browne: Handbook of Sugar Analysis. 2. Noel Deerr Cane Sugar. 3. L. A. Tromp: Machinery and Equipment of the Cane Sugar Factory. 4. Maxwell: Modern Milling of Sugarcane. 5. Reports of the Indian Tariff Committee. 6. Maxwell: Economic Aspects of Cane Sugar Production. 7. F. S. Earle: Sugarcane and its Culture.

Pharmaceutics.

Books recommended—

1. The British Pharmacopoeia. 2. Introduction to Pharmacology and Therapeutics—Gunn. 3. Methods of Biological Assay—J. W. Burn. 4. Recent Advances in Materia Medica—J. W. Burn. 5. The Art of Compounding—Scoville. 6. Incompatibilities in Prescriptions—Ruddiman. 7. Text-book of Bio-Chemistry—A. T. Cameron. 8. Text-book of Pharmacognosy—H. W. Youngken. 9. Text-book of Pharmacognosy—H. G. Greenish. 10. Text-book of Pharmacognosy—G. E. Trease. 11. Practical Pharmacognosy—T. E. Wallis. 12. Microscopy of Drugs—Kay. 13. Food Analysis—Woodman. 14. Remington's Practice of Pharmacy. 15. Pharmaceutical Codex. 16. Drugs and Galenicals by D. C. Garret. 17. Materia Medica by Ghosh. 18. Martindale's "Extra Pharmacopoeia." 19. Bacteriology—Tanner. 20. Bacteriology—Do and Chatterjee. 21. Indigenous Drugs of India—R. N. Chopra 22. Public Health Laboratory Work—Kenwood. 23. Evers: Synthetic

Drugs. 21. Hale-White: Materia Medica, Pharmacy, Pharmacology and Therapeutics (London, New Edition). 25. Gaddum: Pharmacology. 26. Jorgensen. Microbiology of Bacteria, Yeast and Mould.

Chemical Engineering.

Books recommended—

1. Walker, Lewis, McAams and Gilliland: Principles of Chemical Engineering. 2. Harold Tongue: Handbook of Chemical Engineering. 3. Liddell: Handbook of Chemical Engineering Vols. I and II. 4. Perry: Chemical Engineer's Handbook. 5. Marks: Mechanical Engineer's Handbook. 6 McAdams: Heat Transmission. 7. Tyler: Chemical Engineering Economics. 8. VilBrandt: Chemical Engineering, plant design. 9. Transactions of the American Institution of Chemical Engineers. 10. Transactions of the Institution of Chemical Engineers (London). 11. Industrial and Engineering Chemistry. 12. Chemical and Metallurgical Engineering.

IV M. Sc. DEGREE IN CHEMISTRY (INCLUDING MICROSCOPY OF FOODS, DRUGS AND WATER)

(*a*) *Text-books—*

1. A. T. Cameron. A Text-book of Bio-chemistry. 2. H. S. Redgrove. Spices and Condiments. 3. Kenwood. Public Health Laboratory Work. 4. British Pharmacopoeia. 5. Science and Practice of Pharmacy by Bennet and Cocking—Vol. 2. 6. Woodman, A. G.: Food Analysis. 7. Cox: Chemical Analysis of Foods. 8. Gunn: Introduction to Pharmacology and Therapeutics. 9. N. Evers. Chemistry of Drugs.

(*b*) *Books for reference—*

1. British Pharmaceutical Codex. 2. Garratt: Drugs and Galenicals. 3. Leach: Food Inspection and Analysis. 4. De and Chatterjee: Bacteriology. 5. Tentative and Standard Methods adopted by the Association of Official Agricultural Chemists. 6. Richmond: Dairy Chemistry. 7. Liverseege: Adulteration and Analysis of Foods and Drugs 8. Cooper and Denston: Text-book of Pharmacognosy. 9. Wallis: Practical Pharmacognosy. 10. Thresh, Beale and suckling: Examination of waters and water supplied. 11. Jameson and Parkinson: Synopsis of Hygiene. 12. Cuthbert Dukes. Bacteriology of Food. 13. Bamford: Poisons, their isolation and identification. 14. Hawk. Practical Physiological Chemistry.

V. B. Com. (Hons.) DEGREE EXAMINATION

(Under Revised Regulations.)

Part II—Group A.

(COMPULSORY SUBJECTS.)

(1) *General Economics.*

(*a*) *Text-books*—

1. Frederic Benham. Economics. 2. Jathar and Beri: Indian Economics.

(*b*) *Books for reference*—

1. Taussig. Principles of Economics, Vols. I and II. 2. Marshal: Principles of Economics. 3. Economica. 4. The Economist.

(2) *Banking.*

(*a*) *Text-books*:—

1. M. L. Tannan's Law and Practice of Banking in India. 2. Sayers. Modern Banking. 3. Panandikar: Banking in India.

(*b*) *Books for reference*—

1. Moxon. Practical Banking. 2. Sheldon: The Practice and Law of Banking. 3. Davies: Bank Organization and Management. 4. Banker's Magazine. 5. Conant: Principles of Money and Banking Vols. I and II. 6. Collin Clarke: "Twenty Years of Federal Reserve Banking." 7. S. S. Katze Nellen Baum: Soviet Banking. 8. Beckhart and Wills: Central Banks. 9. Kisch and Elkin: Central Banks. 10. B. R. Rau: Elementary Banking. 11. B. R. Rau: Present Day Banking in India (IV Edition). 12. Agger: Organized Banking. 13. Holdsworth: Money and Banking. 14. Journals of the Institute of Bankers, London and of the Indian Institute of Bankers. 15. Muranjan: Modern Banking in India (New Book Depot, Madras.)

(3) *Accountancy.*

(*a*) *Text-book*—

Batliboi's Advanced Accounts.

(*b*) *Books for reference*—

1. Carter: Advanced Accounts. 2. Cropper: Higher Book-keeping and Accounts. 3. Spicer and Pegglar. Book-keeping and Accounts. 4. Dicksee: Fundamentals of Accountancy, Vols. I and II.

(4) *Business Organization.*

(a) *Text-books*—

1. Dickse: Business Organization. 2. Davar: Business Organization.

(b) *Books for reference*—

1. Sen and Bannerjee: Principles of Commerce and Business Organization. 2. Stephenson: Principles and Practice of Commerce. 3. Haney: Business Organization. 4. Pitman's Manual of Business Training. 5. N. Das: Industrial Enterprise in India.

(5) *Secretarial Practice.*

(a) *Text-books*—

1. Practical Secretary's work by Lee and Barr. (Pitmans). 2. Davar's Business Organization. (Butterworth).

(b) *Books for reference*—

1. Arthur Coles: Guide for the Company Secretary. 2. Palin and Martin: The Chairman's Manual. 3. Earnest Martin: How to take minutes. 4. Nixon and Richardson: Secretarial work and Practice. 5. Stephenson: Principles and Practice of Commercial Correspondence.

(6) *Commercial Geography.*

(a) *Text-books*—

1. L. Dudley Stamp: Intermediate Commercial Geography, Parts I and II. 2. Oxford Advanced Atlas.

(b) *Books for reference*—

1. B. B. Mukerjee: Economic Geography of India. 2. Chisholm: Handbook of Commercial Geography. 3. Imperial Gazetteer of India, Vols. I and II. 4. Indian Year Book (Latest Edition). 5. Statesman Year Book—Latest issue. 6. Kaji: General Principles of Geography (Oxford University Press). 7. Kaji. Lands beyond the Border (Oxford University Press.)

(7) *Mercantile Law.*

(a) *Text books*—

1. Davar: Mercantile Law. 2. Relevant Bare Acts

(b) *Books for reference*—

1. Khargamwalla's Indian Company Law. 2. Khargamwalla's Indian Negotiable Instruments. 3. Anson: Law of Contract 4. Desai: Law of Contract. 5. S. R. Dongerkerry: Indian Partnership Act of 1932. 6. Pollock and Mulla: Indian Contract Act. 7. Agarwal: Workmen's

Compensation Act. 8. Morrison: Indian Arbitration Act. 9. Mulla: Sale of Goods. 10. Ayyangar and Chari: Indian Companies Act (Butterworth). 11. E. Venkatesam: Hand Book of Contracts and Negotiable Instruments.

(8) *Elements of Economic and Commercial Statistics.*

(*a*) *Text-books*—

1. Rhodes: Elements of Statistical Methods. 2. King. Statistical Methods (Macmillan).

(*b*) *Books for reference*—

1. Official Statistical Publications such as the Statistical Abstract for British India. 2. Robertson Bowleyss: A Scheme for an Economic Census of India. 3. Sankhya. Indian Journal of Statistics.

Part II.—Group B.

(SPECIAL SUBJECTS.)

Any one of the following special subjects:—

(1) *Advanced Accounting and Auditing.*

(*a*) Advanced Accounting.

(*a*) *Text-books*—

1. L. C. Cropper: Higher Book-keeping and Accounts. 2. W. Bigg: Cost Accounts. 3. Batliboi: Income-tax Manual and Guide to Income-tax Practice.

(*b*) *Book for reference*—

R. C. Doodhmall: A Treatise on Indian Income-tax Law (New Book Depot, Bombay).

(*b*) Auditing.

(*a*) *Text-book*—

Spicer and Pegglar: Practical Auditing or Dicksee's Auditing.

(*b*) *Books for reference*—

1. Cutforth: Audits. 2. Fixley: Auditing. 3. Spicer and Pegglar: Audit Programmes. 4. Cocke: Legal Decisions affecting Auditors. 5. Batliboi: Lectures on Auditing.

(2) *Transport.*

(*a*) *Text-book—*

Johnson, Hebner and Wilson : Principles of Transportation.

(*b*) *Books for reference—*

1. W. M. Acworth : Historical Sketch of State Railway Ownership. 2. W. M. Acworth : Elements of Railway Economics. 3. W. T. Stephenson : Communications. 4. H. B. Webb : Story of the King's Highway. 5. G. L. Boag : Manual of Railway Statistics. 6. W. Z. Ripley : Railroad—Rates and Regulations. 7. H. M. Jagtiani . The Role of the State in the Provision of Railways. 8. H. Bell : Railway Policy in India. 9. S. C. Ghose : Lectures on Indian Railway Economics. 10. Saigal : Development of Indian Railways. 11. Mehta : Indian Railways—Rates and Regulations. 12. D. Kroop : Outlines of Railway Economics. 13. S. C. Williams . Economics of Railway Transport. 14. K. C. Srinivasan : The Law relating to Freight rates in India. 15. Fenelon : Railway Economics. 16. W. H. Mills : Railway Construction. 17. Brunner : The Problem of Motor Transport. 18. Grupp: Economics of Motor Transportation. 19. Fenelon : Economics of Road Transport. 20. Meyrich Jones : Commercial Motor Transport. 21. Fenelon: Co-ordination of Road-rail Transport. 22. Cunningham . Port Administration and Operation. 23. Russel Smith : The Ocean Carrier. 24. R. Morris : Rail-road Administration. 25. C. P. Tevvari : Indian Railways. 26. J. Whitehead : Indian Railways described. 27. W. E. Weld: India's Demand for Transportation. 28. Sarkar : Inland Transport and Communications. 29. Wilson : Co-ordinated Motor-rail-Steamship Transportation. 30. Kirkaldy : British Shipping. 31. Johnson and Huckner : Principles of Ocean Transportation. 32. Todd : The Shipping World. 33. Reports of the various committees appointed to enquire into the working and administration of Indian Railways. 34. High Court Decrees of Indian Railway Cases—Tiruvenkatachari.

(3) *International Trade.*

(*a*) *Text-books—*

1. International Trade by P. Barretwhale (H. U. L.). 2. Theory of International Trade by Haberler.

(*b*) *Books for reference—*

1. Hoggson : An Introduction to International Trade and Tariffs. 2. Bastable : Theory of International Trade. 3. Bastable : Commerce of Nations. 4. Taussig : International Trade. 5. Harrod : International Economics.

(4) *Currency and Exchange.*

Books for reference—

1. Robertson : Money. 2. Legue of Nations : Banking and Currency: Chapters on " World Economic Survey. " 3. Gayer: Monetary Policy and Economic Stabilisation (A. G. M. Black, London.) 4. Nogaro. Modern Monetary Systems. 5. Fisher: Purchasing Power of Money. 6. Keynes: Treatise on Money. 7. Sir Coyajee: Indian Currency and Exchange. 8. All Currency Commission Reports. 9. Clare: A.B.C. of Foreign Exchanges. 10. Spalding: Foreign Exchange. 11. Evit: Practical Banking and Currency and Exchange. 12. Kinley: Money. 13. Dr. J. C. Sinha : Indian Currency during the last decade (1926-36)—Delhi University Publication. 14. B. P. Adharkar: Indian Monetary Policy.

(5) *Recent Economic History of England, Germany, U. S. A., Japan and India.*

Books for reference—

1. Knowles : Industrial and Commercial Revolution in the 19th Century (Routledge.) 2. Briggs and Jordan: Economic History of England (Oxford University Press). 3. Bogark: Economic History of U. S. A. (Longmans). 4. Coles: A Survey of Contemporary Europe (Gollancz). 5. Bryan : Modern Japan from Within. 6. Count Okuma : Modern Japan—(2 vols.) 7. Vera Anstey: Economic Development of India. 8. Ogg and Sharp: Economic History of Europe.

(6) *Insurance.*

Books for reference—

1. Life Assurance by J. H. Mages. 2. Life Assurance by Hubner. 3. Insurance Companies' Investments by H. E. Raynes. 4. Principles of Life Assurance by Maclear. 5. A Guide to Life Assurance by Leigh. 6. Marine Insurance—Its principles and practice by F. Tompleman. 7. Principles and Practice of Fire Insurance by F. Godwin. 8. Motor Insurance by W. F. Todd. 9. Personal Accident, Disease and Sickness Insurance by J. W. Wilson. 10. Workmen's Compensation Insurance by G. E. Golding. 11. Indian Life Assurance Companies Act (latest.) 12. Indian Workmen's Compensation Act (latest).

SECTION IV

ENDOWMENTS

(A) Abstract Statement of Endowments

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	GENERAL			
1. Maharajah of Jeypore Endowment.	Sree Sree Sree Maharajah Vikrama Deo Varma Garu, Hon. D. Litt. (Andhra), Kala Prapurna, Maharajah of Jeypore.	Rs. 1 lakh every year till a Capital sum of Rs. 15 lakhs is paid independently of the 1 lakh donation.	Rs. 1. lakh.	To meet the recurring expenditure of the Jeypore Vikrama Deo College of Science and Technology, (*Vide p.* 251)
2. Maharajah of Bobbili Endowment.	Maharajah Sri Rao Sir Venkata Sweta Chalapathi Ranga Rao Bahadur, G. C. B. E., Rajah of Bobbili.	Rs. 1 lakh.	Rs. 6,205.	For encouragement of Telugu and Sanskrit Learning. (*Vide p.* 251)
3. Rajah of Panagal Endowment.	Rajah Ramarayanim Garu, M. L. C. Rajah of Panagal.	Rs. 30,000.	Rs. 5,000+1,500	For instituting a Readership in Experimental Psychology. (*Vide* p. 252)
4. H. E. H. The Nizam's Endowment.	H. E. H. The Nizam's Government.	Rs. 1,00,000.	...	For purposes of the University Buildings. (*Vide* p. 252)
5. His Highness The Maharajah and Her Highness the Maharani of Travancore's Endowment.	His Highness The Maharajah and Her Highness The Maharani Setu Parvathi Bayi of Travancore.	Rs. 1,00,000.	...	For purposes of the University Buildings. (*Vide* p. 252)
6. Sir Alladi Krishnaswami Aiyar Endowment.	Sir Alladi Krishnaswami Aiyar, Advocate-General Madras	Ten years Endowment of Rs. 1,000 per year	Rs. 1,000	For arranging lectures by distinguished Scholars. (*Vide* p. 252)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	GENERAL (Contd.)			
7. Mr. Tikkavarapu Rami-Reddy and his daughters Endowment.	Mr. T. Rami Reddy of Nellore and his daughters Kumari T. Syamala and Kumari T. Laksamikantam.	Rs. 25,000.	...	For the construction of T. L. N. Reddy Sabha. (*Vide* p. 253)
8. The Vice-Chancellor's Fund.	Sir C. R. Reddy, M. A. (Cantab.) Hon. D. Litt. (Andhra). M. L. C.	Rs. 12,000 every year upto 31-3-41 Rs. 500 Do. from 1-4-41	... 6,000	For purposes of benefit to the University. (*Vide* p. 253)
9. Vizagapatam District Board Endowment.	Vizagapatam District Board.	Rs. 8,400 per year.	Rs. 8,400.	For founding the Vizagapatam District Board Professorship. (*Vide* p. 254)
10. East Godavari District Board Endowment.	East Godavari District Board.	Rs. 3,000 per year upto 1941-42 Rs. 4,200 from 1942-43	Rs. 4,200.	For instituting the Goutami Readership. (*Vide* p. 254)
11. West Godavari District Board Endowment.	West Godavari District Board.	Rs. 4,200 per year upto 1941-42 Rs. 4,800 from 1942-43	Rs. 4,800.	For founding the Gandhian Readership. (*Vide* p. 254)
12. C. V. Rao Endowment.	Mr. C. V. Rao, M. A. (Edin.) M. B. E., Bar-at-Law, Dewan, Jeypore Samasthanam.	...	T. A. and other allowances due to him from A. U.	To be fixed later.
	RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS.			
1. Kistna District Board Research Fellowships and Research Scholarships.	Kistna District Board.	Rs. 50,000.	Rs. 2,564.	For awarding 2 Research Fellowships for D. Sc. and 2 Research Scholarships for M. Sc. (*Vide* p. 256)
2. Guntur District Board Research Fellowships.	Guntur District Board.	Rs. 40,000.	Rs. 1,953.	For awarding 2 Research Fellowships. (*Vide* p. 257)

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)			
2-A. Sir C. V. Raman Research Scholarship.	Sir C. V. Raman	Rs. 100 per month	Rs. 1,200	For awarding 2 Research Scholarships of the monthly value of Rs. 50 each to research workers in the Dept. of Physics. (*Vide* p. 261)
3. Cocanada Municipality Research Fellowship.	Municipal Council, Cocanada.	Rs. 1,000	Rs. 1,000	For awarding 1 Research Fellowship for D. Sc. of the monthly value of Rs. 30 in the Technology Dept. (*Vide* p 258)
4. The Vizagapatam Electric Supply Corporation Research Fellowship.	The Vizagapatam Electric Supply Corporation Ltd., Vizagapatam.	Rs. 360 per year for a period of 3 years.	Rs 360	For awarding 1 Research Fellowship of the monthly value of Rs. 30 in Physics or in any other allied subject. (*Vide* p. 259)
5. Dr. C. R. Reddy Research Fellowship.	Mr. P. V. Krishnayya Chowdary.	Rs. 360 per year	Rs. 360	For awarding a Research Fellowship. (*Vide* p. 260)
6. K. V. Narasingarao Research Scholarship.	Dr. K. Rangadhama Rao, Professor in Physics, Andhra University.	Rs. 30 per month.	Rs. 360	For instituting a Research Scholarship in memory of his father. (*Vide* p. 262)
7. The Vizagapatam Municipality Research Scholarships.	Municipal Council, Vizagapatam.	Rs. 400.	Rs. 400	For awarding 2 Research Scholarships each of the monthly value of Rs. 20 for 10 months in Science (*Vide* p. 263)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)			
8. The Rajahmundry Municipality Research Scholarship.	Rajahmundry Municipality.	Rs. 360 per annum.	Rs. 360	For one Research Scholarship in Science subjects. (*Vide* p. 264)
9 & 10. Sree Krishna Chandra Deo Scholarship. Srimati Rekha Devi Scholarship.	Sree Sree Sree Maharajah Dr. Vikrama Deo Varma, Hon. D.Litt. (Andhra), Kala Prapurna, Maharajah of Jeypore	Part of the Maharajah of Jeypore Endowment.	Rs. 20 per month.	For awarding Studentships to deserving Oriya students in the University Colleges. (*Vide* p. 264)
11. Goschen Scholarships.	Goschen Memorial Fund Committee, Madras.	Rs. 8,700	Rs. 455	For instituting 4 Scholarships each of the annual value of Rs. 108 (two Junior and two in Senior B. A.). (*Vide* p. 266)
12. Andhra Insurance Co. Studentships.	Andhra Insurance Co. Ltd., Masulipatam.	Rs. 360 per year.*	Rs. 360	For awarding three studentships of Rs. 120 each to B. Com. Hons. students (*Vide* p. 267)
13. Andhra Scientific Co. Studentships.	Andhra Scientific Co. Ltd., Masulipatam.	Rs. 360†	Rs. 360	For awarding three studentships of Rs. 120 each in the Physics or Chemistry Department. (*Vide* p. 268)
14. V. P. Brahmananda Sastri Studentships.	Mr. V. P. Brahmananda Sastri, Rajahmundry.	Rs. 6,000	Rs. 210	For awarding three Studentships each of the annual value of Rs. 70 in the Telugu Department. (*Vide* p. 269)

*Discontinued from

†Discontinued from

ABSTRACT STATEMENT OF ENDOWMENTS.—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose
	RESEARCH FELLOWSHIPS AND RESEARCH SCHOLARSHIPS &c.—(Contd.)			
15. Anantapur District Board Studentships.	Anantapur District Board.	Rs. 350 per annum.	Rs. 350	For one Senior and one Junior Studentship in History. (*Vide* p. 270)
16. Ellore Municipality Studentships.	Ellore Municipality.	Rs. 360*	Rs. 360	For awarding 2 studentships. (*Vide* p. 270)
17. Goutami Research Fellowship.	East Godavari Dt. Board.	From the annual donation of Rs. 2000**	Rs. 360 per annum	For instituting a Research Fellowship in Bio-Chemistry. (*Vide* p. 271)
18. Chittoor Dt. Board Research Fellowship.	Chittoor District Board.	Rs. 360 per year.	Rs. 360	For awarding a fellowship of the monthly value of Rs. 30/- for research in the J. V. D. College of Science & Technology (*Vide* (p. 272)
19. The Vizianagaram Municipality Studentships.	Vizianagaram Municipality.	Rs. 360 per annum†	Rs. 360	For Two studentships in Chemical Technology. (*Vide* p. 273)
20. Guntur Municipality Studentships.	Guntur Municipality.	Rs. 750 per annum.	Rs 750	For awarding 4 studentships each of the monthly value of Rs. 30/- tenable for nine months in the University College of Arts (*Vide* p. 273)

* Discontinued from

** Discontinued

† Discontinued

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	RESEARCH FELLOWSHIPS AND RESEARCH SCOLARSHIPS &c.—(Cotd.)			
21. The Maharajah of Jeypore Studentship.	The Maharajah of Jeypore.	Rs. 8,000	Rs. 240	For one Studentship in Physics to one Oriya candidate (*Vide* p. 274)
22. Rajah of Challapalli Studentship.	Rajah of Challapalli.	Rs. 8,000	Rs. 240	For one Studentship in Chemistry (*Vide* p. 274)
23. Hindupur Municipality Studentship.	Hindupur Municipality.	Rs. 200 per annum	Rs. 200	For one Studentship, (*Vide* p. 274)
	PRIZES.	Rs.	Rs.	
1. Yangala Vanalata Devi Prize (For Women)	Dr. V. S. Ram, M.A., Ph.D., F.R.H.S., Lucknow University.	1,200	68	B. A. Hons. or Pass—History (*Vide* p. 274)
2. V. Somasundara Rao Prize.	Mr. Voruganti Somasundara Rao Pantulu, Vizianagaram.	700	21	B. A. Hons.—Telugu (*Vide* p. 275)
3. Sreemati Ishwaradevi Sahni Prize (For Women)	Dr. B. Sahni, Lucknow University.	1,000	29	B. A. Hons or Pass (*Vide* p. 276)
4. Sir George Stanley Prize.	His Excellency Lt. Col. the Rt. Hon'ble Sir George Fredrick Stanley, P. C., G. C. S. I., G. C. I. E., C. M. G., Governor of Madras.	1,250	46	B. A. Hons. Part I or B. Sc. Hons. Part I English (*Vide* p. 277)
5. Eka (Yeka) Dandiah Pantulu Prize.	Mr. Eka Dandiah Pantulu.	700	24	B. A. Part II Sanskrit. If none Oriental-Titles (*Vide* p. 278)
6. The Cooke Memorial Prize.	The I. C. S. Association, Madras.	500	17	B. Com. Hons. (*Vide* p. 278)
7. Dewan Bahadur B. V. Sri Hari Rao Nayudu Prize.	Gazetted Officers of the Registration Department.	...	...	B. Com. Hons. (*Vide* p. 278)
8. Other Prizes.	(a) Peddapur Municipality.	50	50	*Vide* (). 279)
	(b) Nandyal Municipality.	50	50	

ABSTRACT STATEMENT OF ENDOWMENTS—(Contd.)

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	MEDALS.	Rs.	Rs.	
1. S. Krishnaswami Aiyar Medal.	Sreemati Meenakshi Krishnaswami Aiyar, wife of the late Principal.	1,200	44	Inter. Physics (*Vide* p. 294).
2. A. N. P. D. Krishnamacharlu Medal.	Dharmavaram Krishnamachariu Memorial Committee, Bellary.	1,500	69	Inter. Telugu Pt. II (*Vide* p. 294).
3. Sir R. Venkataratnam Intermediate Medal.	Sir R. Venkataratnam Shashtipurthi Celebration Committee, Cocanada.	1,200	52	Inter. merit with a First Class (*Vide* p. 281).
4. Srimati S. Annapurnamma Medal (For women).	Mr. V. Purnaiya Pantulu, Sub-Judge, Rajahmundry.	1,200	56	Inter. All parts (*Vide* p. 291.)
5. Prabhala Sundara-Ramayya Pantulu's Medal.	Mr. Prabhala Sundara Ramayya Pantulu, B. A., B L., Dowlaiswaram, East Godavari District.	2,000	55	B. A. Part II Telugu (*Vide* p. 299).
6. K. V. Lakshmana Rao Medal.	Nayana Venkata Ranga Rao Reddy Garu, Zamindar of Munagala.	1,500	73	B A. Indian History (*Vide* p. 280).
7. Bala Saraswati I. Padmavati Devi Medal (For women).	Mr. Inturi Kotayya Naidu, B. A., Tahsildar, West Godavari Dt.	1,400	65	B A. Music (until courses in Music are opened, for Telugu under part II) *Vide* p 293.
8. Sir R. Venkataratnam B. A. Medal.	Sir R. Venkataratnam Shashtipurti Celebration Committee, Cocanada.	1,200	52	B. A. Optional Branches (*Vide* p. 282).
9. First Pro-Chancellor's Medal.	Sri Rao Sir Venkata Swetachelapathi Ranga Rao Bahadur Maharaja of Bobbili, the first Pro-Chancellor.	2,000	60	B. A. All parts (*Vide* p. 286).
10. Mantripragada Nagendra Sayi Medal.	Rao Bahadur M. Narasimham, Member, Public Service Commission, Madras.	2,000	55	B. A. Part III English (*Vide* p. 293).

Name of Endowment.	Name of Donor.	Total Value.	Annual Income.	Purpose.
	MEDALS—(Contd.)	Rs.	Rs.	
11. The Kalaprapurna Jayanti Ramayya Pantulu Medal.	Jayanti Ramayya Pantulu Medal Committee.	2,000	55	B. A. Part III Telugu & Early South Indian History (*Vide* p. 300)
12. General MacDonald Medal.	Some friends of the late Major-General MacDonald.	2,100	88	B. A. Hons. or Pass English (*Vide* p. 287)
13. Ch. Sanyasiraju Medal.	Mr. Chevuru Subba Rao, Vizianagaram.	1,500	75	B. A. Hons.—Mathematics (*Vide* p. 283)
14. T. Sambaiya Medal.	Mr. V. S. Tamma, M. Sc., Vice-Principal, Meerut College.	1,500	76	B. Sc. Physics Main ((*Vide* p. 290).
15. General Sir Arthur Cotton Medal.	General Sir Arthur Cotton Memorial Committee.	2,000	55	B. Sc. Hons. Tech. Main (*Vide* p. 297).
16. Sripathi Medal.	Rao Sahib Sripati Seetapati Rao, B. A., B. L., Visagapatam.	2,900	108	B. Sc. Hons.—Main and Sub. (*Vide* p. 292)
17. The Metcalfe Medal.	The Metcalfe Memorial Committee, Rajahmundry.	1,530	52	M. Sc. Physics ((*Vide* p. 297).
18. Anderson Medal.	One interested in the cause of higher medical education.	1,200	54	M. B.—Anatomy and Embryology (*Vide* p 285).

ABSTRACT STATEMENT OF ENDOWMNTS—(*Contd.*)

Name of Endowment.	Name of Donor.	Tolal Value.	Annual Income.	Purpose.
	MEDALS (Contd.)	Rs.	Rs.	
19. Kameswari Viswanath Medal.	Mr. D. A. Narasimham, M. A., L. T.	1,500	85	Vidya Pravcena—Sanskrit (*Vide p.* 288)
20. Sir R. Venkataratnam Post Graduate Medal (For thesis).	Sir R. Venkataratnam Sashtipurthi Celebration Committee.	1,200	78	B. A. Hons. and M. A. Degree holders of this University (*Vide p.* 284)
21. Dr. A. Laksmipathi Medal (For thesis).	Dr. A. Lakshmipathi, M. B. C. M. Madras.	1,000	59	Essay (*Vide p.* 289)
22. Sreemati Raghupati Seshamma (Lady R. Venkataratnam Medal (For women).	Sreemati P. Bapayamma.	1,600	55	Degree Examination (*Vide p.* 294)
23. Lakkaraju Sarabhayya Mahalakshmamma Medal.	Mr. Lakkaraju Subba Rao, B. A., B. L. Cocanada.	2,000	Interest on Rs. 2,000	M. B. B. S. Obstetrics and Gynaecology (*Vide p.* 302)
24. Dr. S. Rangachari Medal.	Sreemati Kamala Rangachari.	1,600	55	M. B. B. S. Operative Surgery (*Vide p.* 295)
25. Dr. S. Rangachari Surgery Medal	Mr. R. Ramjeedas Aiyar, Zamindar of Kannivadi.	1,500	52	M. B. B. S. Surgery (*Vide p.* 295)
26. Jayanti Subhadra Devi Medal (For women).	Mr. Jayanti Satyanarayanamurty, M. A., Principal, Govt. Training College, Rajahmundry.	1,200	55	First, Second & Final M. B. B. S. Examinations (*Vide p.* 299)
27. Major Ebden Memorial Medal.	Major Ebden Memorial Committee.	2,000	Interest on Rs. 2,000	M. S. (*Vide p.* 301)

(E) Endowments General

(1) Maharajah of Jeypore Endowment

Sree Sree Sree Maharajah Vikrama deo Varma, Maharajah of Jeypore executed a bond agreeing to pay towards the recurring expenditure of the University College of Science and Technology (called after him as the Jeypore Vikrama Deo College of Science and Technology in grateful recognition of his munificent gift) an annual contribution of Rs. 50,000 in 1933—1934, of Rupees 75,000 in 1934—35, and of Rs 1,00,000 thereafter, till such time when he or his heirs might pay up a capital sum of Rs. 15,00,000.

The Senate at its meeting held on 8—3—40 resolved as per clause V (1) of the Instrument of Gift of a perpetual annuity executed by the Maharajah Saheb of Jeypore, one Professorship in Physics in the Jeypore Vikrama Deo College of Science and Technology designated as "Ramachandra Deo Professorship in Physics" after Sri Ramachandra Deo, the late Maharajah of Jeypore and one Professorship in Chemistry in the Jeypore Vikrama Deo College of Science and Technology, as "Vikrama Deo Professorship in Chemistry" after the benefactor, the present Maharajah of Jeypore.

(List of Recipients)

(a) *Ramachandra Deo Professorship in Physics :*

1940 : Prof. S. Bhagavantam, M. Sc., Hon. (D. Sc.) Andhra.

(b) *Vikrama Deo Professorship in Chemistry :*

1940 : Prof. T. R. Seshadri, M.A., Ph.D., F.I.C.

(2) Maharajah of Bobbili Endowment

Maharajah Sri Rao Sir Venkateswarachelapati Ranga Rao Bahadur of Bobbili, G. C. B. E., the first Pro-Chancellor of the Andhra University made a donation of one lakh of Rupees to the University for the encouragement of Telugu and Sanskrit learning. The Senate at its meeting held on 30th August 1926 accepted the donation.

The Senate has since resolved that two-thirds of the income from the endowment be utilised for the encouragement of Telugu and one-third for the encouragement of Sanskrit. The amount of income allotted to Telugu will be utilized in the first instance for the compilation of a History of the Telugu Language and Literature and the amount allotted to Sanskrit was utilised, as a temporary measure for four years, for the institution, of two scholarships each of the monthly value of Rs. 50 and awarded to competent scholars for research in Sanskrit, and from the year 1934-35 on wards, it was resolved to utilize the funds for the publication of rare books of literary value,

(3) Rajah of Panagal Endowment

Rajah Rama Rayanimvar the late Rajah of Panagal, announced at the time of the inauguration of the senate on 30th August 1926, through His Excellency the Chancellor, his intention to endow in due course the University with landed property of the annual value of Rs. 5,000 for the purpose of the institution of a Readership in Experimental Psychology and undertook that he would pay till the endowment was made a sum of Rs. 5,000 per annum to the University from the time the work was begun. The landed endowment has not been made. As a temporary measure the senate on the recommendation of the Syndicate instituted a Fellowship in Experimental Psychology of the annual value of Rs. 5,000 and awarded it during 1928—31 to Mr. T. A. Purushottam, M. A.

On the death of the late Rajah of Panagal, his successor disputed the claim of the University for Rs. 5,000 a year and the Syndicate after obtaining legal opinion in the matter entered into a compromise with the Present Rajah whereby the Rajah agreed to pay a consolidated sum of Rs. 30,000 within five years and in the meanwhile also pay annual donations of Rs. 1,500 with the proviso that the sum of Rs. 1,500 is to be reduced in proportion to any part payments that may be made to redeem the sum of Rs. 30,000. The Senate approved the proposals and the Rajah Saheb has executed the agreement on the above terms.

(4) H. E. H. The Nizam's Endowment

The Government of His Exalted Highness The Nizam of Hyderabad generously donated a sum of Rupees one lakh for the purposes of the University and the Senate at its meeting held on the 3rd December 1937 accepted the donation and conveyed its thanks to His Exalted Highness.

(5) His Highness The Maharajah and Her Highness The Maharani of Travancore's Endowment

His Highness The Maharajah of Travancore and Her Highness The Maharani Setu Parvathi Bayi of Travancore generously donated a sum of Rupees one lakh for the purposes of the University and the Senate at its meeting held on the 3rd December 1937 accepted the donation and conveyed its thanks to Their Highnesses.

(6) Sir Alladi Krishnaswami Aiyer Endowment

Sir Alladi Krishnaswami Aiyer, Advocate-General, Madras, offered an annual donation of Rs. 1,000 to the University for the purpose of instituting lectures by distinguished Scholars. The Senate, at its meeting held on 6—12—1932 accepted the offer under the following terms and conditions:—

(1) The donation shall continue in the first instance for a period of ten years, and is conditioned on the donor being alive during the period,

(2) The first payment shall be made in April 1932 and shall be treated as the contribution for 1931—32. So long as Prof. Sir S. Radhakrishnan is the Vice-Chancellor, it shall be in his absolute discretion to devote the said sum for any Lecturership by any distinguished scholars he thinks fit, provided that the decision of Prof. Sir S. Radhakrishnan shall be subject to confirmation by the Syndicate.

(3) If Prof. Sir S. Radhakrishnan ceases to be the Vice-Chancellor, during the currency of the period of ten years referred to, the Donor shall have the right to prescribe the purpose for which and the conditions subject to which the donation shall be utilised.

(7) Mr. Tikkavarapu Ramireddy & his Daughters' Endowment

Mr. T. Ramireddy, and his daughters Kumari T. Syamala and Kumari T. Lakshmikantam, donated Rs. 10,000/-, Rs. 10,000/- and Rs. 5,000 respectively making a total of Rs. 25,000/- for the construction of a Sabha to be called after Mr. Ramireddy's father Tikkavarapu Lakshminarayana Reddy Sabha.

(8) The Vice-Chancellor's Fund

(a) Dr. C. R. Reddy's Donation.

The Vice-Chancellor, Dr. C. R. Reddy, offered to draw, as from pay due to him from July 1936, Rs. 1,000 only as his pay, leaving the undrawn amounts with the University to form part of a fund called "The Vice-Chancellor's Fund" and the Senate at its meeting held on 22—8—36 accepted the offer and approved the following conditions for its administration :—

(1) A separate account will be maintained in the Endowment Funds account to be called the Vice-Chancellor's Fund, to which the undrawn amounts of Rs. 1000 per month will be credited.

(2) The corpus and interest thereon, if any, in this account will be utilised by the Syndicate for purposes of benefit to the University.

(3) All proposals of expenditure under this account shall, during the period of Mr. C. R. Reddy's Vice-Chancellorship, emanate in the first instance from him or have his approval.

Owing to the many calls on his purse of an imperative nature that he could not possibly ignore Dr. C. R. Reddy reduced his contribution of Rs. 1000/- per month to Rs. 500/-† per month.

(b) Prof. V. Appa Rao's Contribution.

At the meeting of the Senate held on 18th March 1939, Prof. V. Apparao, Principal, University Colleges offered to contribute, with effect from 1st April 1939.

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* Discontinued from 1st April 1941.

† Discontinued from 1st May 1942.

a sum of Rs. 100/—per mensem from out of his salary to the Vice-Chancellor's Fund. At the same meeting, from out of this contribution the Senate sanctioned the institution of a Tutorship in South Indian Archæology and Epigraphy with special reference to Andhra Desa on a fixed salary of Rs. 75/ p. m. in the department of History, Economics and Politics in the University College of Arts and Commerce.

(List of awards)

1940—41 Tutorship. Mr. M. Somasekhara Sarma (From 28—11—39).
1940—41 Fellowship: V. Subba Rao (Chemistry).

(9) Vizagapatam District Board's Endowment

The Vizagapatam District Board having offered an Endowment of Rs. 8,400 per year the Senate instituted a Professorship called the Vizagapatam District Board Professorship in Economics from 1-4-1942.

(List of awards)

1942 Dr. V. S. Krishna B. A. (Oxford), Ph. D. (Vienna.)

(10) East Godavari District Board's Endowment

The East Godavari District Board, Cocanada generously agreed to make an annual recurring grant of Rs.3,000 for founding in the Andhra University a Lecturership to be called the "Goutami Lecturership." The Senate accepted the endowment at its meeting held on 6—10—39 and instituted a Lecturership in Bio-Chemistry called the "Goutami Lecturership" in the J. V. D. College of Science and Technology in the grade of Rs. 125-15/2-200 at a cost inclusive of salary and research grants etc. not exceeding Rs. 3,000 per annum. At its meeting held on 5-12-41, the Senate on the recommendation of the Syndicate converted the Goutami Lecturership into "Goutami Readership" on a fixed pay of Rs. 200/- per mensem and gave effect to it as from 1st April 1942.

(List of awards)

1940 Dr. K. V. Giri, M. Sc., (Hons) D. Sc., A. I. S. Sc.

(11) West Godavari District Board's Endowment

The West Godavari District Board, Ellore agreed to make an annual grant of Rs. 4,200 for founding a chair called the Gandhian Chair in the Andhra University and sent a bank draft for Rs. 4,200 towards the Board's contribution for the year 1939—40. The Senate at its meeting held on 6—10—39 accepted the endowment and instituted a Readership in Applied Mathematics.

The West Godavari District Board has since raised the contribution to Rs. 1,800/—per annum with the object of having the Readership converted into a Professorship. In view of the enhanced grant by the District Board and the

condition attached thereto the Senate at its meeting held on 11th Dec. 1942 converted the Gandhian Readership in Applied Mathematics into Gandhian Professorship in the same subject on a fixed salary of Rs. 400/- per mensem.

(List of awards)

Readership:

1940 Dr. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab.)

Professorship:

1943 Dr. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab.)

(13) Chelikani Venkata Rao Endowment

Mr. C. V. Rao, M. B. E., M. A. (Edin.), Bar-at-Law, member of the Syndicate authorised the Registrar to credit the travelling and other allowances due to him as a member of the Syndicate and Senate to the University for being utilised for some useful purpose of the University to be suggested by him at a later date.

II ENDOWMENTS FOR FELLOWSHIPS &c.

(1) Foreign Deputation Fellowships

For details, vide Chapter XXI—A of the University Code, Vol. I (1939 41) as corrected by slip No. 43 of 1942.

(2) Kistna District Board Research Fellowships & Research Scholarships

(a) Scheme in force till the end of 1937—38.

These Fellowships are *two in number, each of the value of Rs. 75 per month tenable in India for a period of one year. The Syndicate has power to extend these fellowships for a period not exceeding two years if necessary. The amount is to be met from the interest derived from the donation of Rs. 50,000 made by the Kistna District Board. The Fellowships are awarded for research in department of Science.

Scheme in force from 1938—39.

Out of the annual income from the Kistna District Board endowments Fund of Rs. 50,000 it shall be competent for the Syndicate to award each year two Research Fellowships for D. Sc. and two Research Scholarships for M. Sc. of the monthly value of Rs. 30 each to persons engaged in research in the Jeypore Vikrama Deo College of Science & Technology. Conditions of award etc. will be as per rules governing the award of Research Fellowships and Research Scholarships contained in the Appendix to Chapter XI of the Code (Vol. I.).

* There was only one of the monthly value of Rs. 150 till the end of 1930—31 under the old scheme.

It shall however be competent for the Syndicate to renew the Research Fellowships already awarded and at present current till the end of the minimum period yet required for the completion of the course for which they were awarded and to utilise the balance available during the transitory period for award of Studentships or Research Scholarships (if more than two).

(List of awards)

1928—1930 Bh. S. V. Raghava Rao, B. A.

1930—1932 G. Gopala Rao, B. A. M. Sc.

1931—1933 M. V. Radhakrishna Rao, M. B. B. S.,

1932—1934 Dr. A. Subba Rao, B. A. (Hons), M. Sc., D. Sc., (up to 20—8—1933).

1933—1934 K. Nilakantam, M. A.

1934—1936 A. Virabhadra Rao, M. A.

1936—1938 B. Sundararama Rao, B. Sc. (Hons.)

P. Suryaprakasarao, B. Sc. (Hons.) Tech.

1937—1939 K. Satyanarayanamurty, M. Sc. (Hons.)

1938—1939 Fellowship : V. D. Nageswara Sastry (Chemistry)

Scholarship : P. A. Moses (Physics)

Studentships : K. Narahari Rao, K. V. Krishna Rao, A. A. S. Narayana Rao } Physics.

C. Narasimachari (Chemistry)

1939—1940 Fellowships : K. Venkateswarlu (Physics)

M. Venkatesh Malaya (Technology)

Scholarships : Y. Paramasiva Rao (Physics)

P. Prabhakara Reddy (Chemistty)

1940—1941 Fellowships : Y. Paramasiva Rao (Physics)

B. Krishna Swami (Chemistry)

Scholarships : D. Venkateswara Rao (Physics)

E. Venkatachalam (Physics)

V. Venkateswarlu (Chemistry)

1941—1942 Fellowships : E. Venkatachalam (Physics)

V. Venkateswarlu (Chemistry)

Scholarships : K. Narahari Rao (Physics)

P. Sambasiva Rao (Mathe. Physics).

1942—1943	Fellowship converted into Junior Studentships.	K. K. Narayanacharyulu (III B. Sc. (Hons.) Physics).
		M. Visweswara Rao (do.)
	Scholarship converted into Senior Studentship.	A. Kandaswamy (III B.Sc.(Hons) (Chemistry).
	Scholarship:	P. Venkata Rao (Physics).

(3) Guntur District Board Research Fellowships

(a) Scheme in force till the end of 1937—38.

These Scholarships are two in number, each of the value of Rs. 75 per mensem and shall be tenable in the University College of Arts and Commerce. They shall be awarded for a period of two years in the first instance for research in Humanities to Honours Graduates or Masters of Arts of outstanding merit who have got an aptitude for research. The Syndicate shall have power to extend in any particular case the Scholarship by another year. The cost of the Scholarships shall be met from the interest derived from the donation of Rs. 40,000 made by the Guntur District Board.

(b) Scheme in force from 1938—39.

Out of the annual income from the Guntur District Board endowment fund of Rs. 40,000 it shall be competent for the Syndicate to award each year two Research Fellowships for Ph. D. of the monthly value of Rs. 25 in the first year and Rs. 30 in the subsequent years to persons engaged in research in the University College of Arts and Commerce. The conditions of their award will be as per rules governing the award of Research Fellowships contained in the Appendix to Chapter XI of the Code Vol. 1.

It shall however be competent for the Syndicate to utilise the balance available during the transitory period for award of Studentships.

(List of awards)

1928—1929	K. R. Subrahmanyam, M. A. (History)
1929—1930	K. C. Varadachari, M. A. (Philosophy)
1930—1932	G. V. Sitapati, B. A., L. T. (History)
1933—1934	P. T. Raju, M. A. (Philosophy)
	V. B. R. Krishna Sastri, M. A., B. Ed. (Economics)
1934—1935	A. Venkataswami (Philosophy)
	P. V. Suryanarayana, M. A., B. L., (Philosophy)
1936—1937	T. Satyanarayana Rao, B. A. (Hons.) (Economics)
	Sundaranarayana Prasad Pandya, M. A. (Economics)

1937—1938 K. Sambasiva Rao, M. A. (Hons) (Mathematics)
(From 1st July 37 to 14th July 37)
S. Gampati Rao, M. A. (Hons.) (Economics)

1938—1939

Studentships: (i) P. Sambasiva Rao, (Mathematics)
(ii) M. V. Subbiah, (Mathematics)
(iii) K. Rajamannar, (Telugu)
(iv) V. Lakshminarayana, (History)
(v) T. Narayanamurti, (Mathematics)
(vi) S. Rajagopala Rao, (Mathematics)

Fellowships: M. V. Narasimhamurti, (Mathematics)
C. Ramachandrayya, (History)

1939—1940.

Studentship: V. Lakshminarayana, (History)

Fellowship: V. Ramachandra Kirty.

1940—41.

Fellowships: C. Ramachandrayya, (History)
V. Narasimhamurti, (Mathematics)

1941—42,

Fellowship: V. Lakshminarayana

1942—43.

Fellowship: M. Ananda Mohan Rao

(4) The Cocanada Municipality Research Fellowship.

The Cocanada Municipality offered a sum of Rs. 1000 for the year 1938-39 as against Rs. 755/- in the previous year (Vide Senate Resolution No. 53 dated 11-3-38) for the purpose of instituting a Research Fellowship in Technology. The Senate at its meeting held on 2nd December 1939 accepted the endowment and approved the following terms of award of the fellowship:—

1. The fellowship shall be called "The Cocanada Municipality Research Fellowship".
2. The Fellowship shall be of the monthly value of Rs. 30 tenable for 9 months in the 1st year and for 12 months in the next two years.

3. The Fellowship shall be awarded by the Syndicate to a student who has passed the M. Sc. in Technology of the Andhra University with a view to enabling him to prepare for the D. Sc. in Technology of the University.

4. Rules 2 and 5 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Fellowship.

5. It shall however be competent for the Syndicate to utilise the balance available during the transitory period for award of Research Scholarships and Studentships.

6. The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1937—1938	J. Virabhadra Rao (Scholarship).	
	N. V. Subba Rao (Scholarship).	
1938—1939	J. Virabhadra Rao (Fellowship).	
	M. Venkatesh Malaya (Scholarship).	
1941—1942	1. S. S. Subrahmanyam. 2. C. D. Rangachari. 3 G. Balasubrahmanyam. 4. M. Damodaram. 5. G. Satyanarayanamurty.	III B.Sc. (Hons.) Technology
1942—1943	(1 to 5) Do.	IV B.Sc. (Hons.) Technology

(5) Vizagapatam Electric Supply Corporation Research Fellowship

The Vizagapatam Electric Supply Corporation Ltd., Vizagapatam offered a sum of Rs. 30 per month for a period of three years for founding a Post-Graduate Research Fellowship in Physics or in any other allied subject in the University. The Senate at its meeting held on 2nd December 1938 accepted the endowment and approved the following terms for the award of the Fellowship :—

1. The Fellowship shall be called "The Vizagapatam Electric Supply Corporation Research Fellowship".

2. The Fellowship shall be of the monthly value of Rs. 30/- tenable for 9 months in the first year and for 12 months in the next two years.

3. The Fellowshsip shall be awarded by the Syndicate for research in Physics or in any other allied subject in the University to any Andhra with the requisite qualifications, preference, being given to a candidate of Vizagapatam town, other things being equal, with a view to enabling him to submit thesis for the D. Sc. degree of the University.

4. Rules 2 and 5 to 10 relating to the award of Research Fellowship contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of this Fellowship.

5. If in any year the Fellowship be not awarded, it shall be competent for the Syndicate to utilise the amount for the award of Research Scholarships or Studentships.

6. The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

Studentships.

1938–1939	1.	K. K. P. Narasinga Rao (Foods, Drugs and Water, M.Sc.)
	2.	V. Narayana Rao (Do.)
1939–1940	1.	N. Rajeswara Rao (Physics)
	2.	K. Venkateswarlu (Physics)
1940–1941		B. Purnachandra Rao (Physics)
1941–1942		A. Lakshminarasimham (III B. Sc. (Hons.) Physics Senior).
		K. Lakshmana Reddy (Do, Junior).

(6) Dr. C. R. Reddy Research Fellowship

Mr. P. V. Krishnayya Choudary, Syndicate Member, Andhra University offered an endowment of Rs. 360/- per annum for a period of three years for founding a Research Fellowship to be called "Dr. C. R. Reddy Research Fellowship" for research in a subject to be selected by the Vice-Chancellor. The Senate at its meeting held on 8—3—1940, accepted the endowment and approved the following terms of award of the Fellowship :—

(1) The Fellowship shall be called "Dr.C.R.Reddy Research Fellowship"

(2) It shall be of the monthly value of Rs. 30/- tenable for 9 months in the first year and for 12 months in the next two years.

(3) The Fellowship shall be awarded by the Syndicate to a student, who has passed the M. Sc. Degree of the Andhra University, for research in a subject to be selected by the Vice-Chancellor, with a view to enabling the student to prepare for the D.Sc. Degree of the University.

(4) Rules 2 and 5 to 10-A relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of this Fellowship.

(5) If in any year, the Fellowship be not awarded, it shall be competent for the Syndicate to utilise the amount for the award of Research Scholarships or studentships.

(6) The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1939—1942 T. V. Subba Rao.

1942—1943 V. V. Ramanadham, B. Com. Hons.

(7) The Andhra University Faculty Club Fellowships

The Andhra University Faculty Club having offered to found two Research Fellowships of a monthly value of Rs. 30/- each, the Senate, at its meeting held on 5th December 1941 accepted the endowment and approved the following terms for their award :-

(1) The Fellowships shall be called 'The Faculty Club Fellowships' and shall be two in number.

(2) They shall be each of the monthly value of Rs. 30/- of which one shall be awarded for Humanities and the other for Sciences and Applied Sciences ;

(3) Rules 2 and 5 to 10-A relating to the award of Research Fellowships contained in the appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of these Fellowships.

(4) If in any year, the Fellowships, one or both be not awarded, as the case may be it shall be competent for the Syndicate to make the amount available to the Club for spending on amenities involving capital expenditure.

(5) The Senate shall have power, consistent with the objects of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1941—42 K. V. R. Narasimham (Telugu)

(8) *Sir C. V. Raman Continuation-Research Scholarships (Two)

Prof. Sir. C. V. Raman offered a donation of Rs. 100 per mensem with effect from 1st August 1936 until further notice to enable the University to award two scholarships to research workers, and the Senate at its meeting held on 22-8-36 accepted the donation and approved the following terms of award of the Scholarships :

(1) The Scholarships which shall be called "Sir C. V. Raman Research Scholarships" shall ordinarily be two in number

* The donor suspended payments as from 39-40.

(2) They shall be awarded by the Syndicate to research workers under the Head of the Department of Physics in the Jeypore Vikrama Deo College of Science & Technology, who could not be supported from the University funds.

(3) They shall be of the monthly value of Rs. 50/- each and shall be tenable for a period of not more than one year at a time. A Scholarship may be renewed for periods of one year or less at a time at the discretion of the Syndicate.

Recipients of the Scholarships shall be exempted from the prescribed tuition fees.

(4) The Syndicate shall have power to terminate any scholarship without assigning reasons for the same.

(5) It shall be lawful for the Senate, from time to time, with the consent of the Donor, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1937—38 (i) Dr. A. Virabhadra Roa, M. A., Ph. D. (Andhra).

(ii) C. Dakshinamurti.

1938—39 (i) Ch. V. Joga Rao.

(ii) Not awarded.

(9) Kotcherlakota Venkata Narasinga Rao Research Scholarship

Dr. K. Rangadhama Rao, M. A., D. Sc. (Madras), D. Sc. (Lond.) Reader in the Physics Department, J. V. D. College of Science and Technology, offered a monthly donation of Rs. 30/- for a period of three years, the amount being deducted from the salary due to him for founding a Research Scholarship in memory of his late father Kotcherlakota Venkata Narasinga Rao and the Senate at its meeting held on 12th March 1937 accepted the endowment and approved the following conditions for award of the Scholarship:—

(1) The Scho arship shall be named 'Kotcherlakota Venkata Narasinga Rao Research Scholarship"

(2) It shall be of the value of Rs. 30 per mensem tenable at the Andhra University.

(3) The Scholarship shall be awarded for one year in the first instance and may be renewed for not more than two years.

(4) The scholar shall carry on research work in Atomic Physics under the guidance of a Director who has had sufficient experience in conducting and guiding research in that branch of Physics.

(5) The Syndicate shall award the scholarship in consultation with the Director of his studies.

The donor having generously renewed his offer for a further period of three years with effect from April 1940, the Senate, at its meeting held on 9th March 1940, accepted the offer with thanks.

(*List of awards*)

1937—1939 A. Balankeswara Rao.

1939—1941 *Not awarded.*

1941—1942 M. Gouriŋadha Sastri.

(10) Vizagapatam Municipality Research Scholarship

The Municipal Council, Vizagapatam, contributed a sum of Rs. 400/- for the purpose of instituting Scholarships for the year 1938—39. The Senate at its meeting held on 2nd December 1938 accepted the endowment and approved the following terms for the award of the Scholarships :—

(1) The Scholarships shall be called "The Vizagapatam Municipality Research Scholarships" and shall be two in number.

(2) Each Scholarship shall be of the monthly value of Rs. 20/- tenable for 10 months from 1st July each year.

(3) The Scholarships shall be awarded by the Syndicate to students who have passed the B. Sc. (Hons.) Examination of the University with a view to enabling them to prepare for the M. Sc. Degree of the University.

(4) It shall however be competent for the Syndicate to convert these Research Scholarships into studentships whenever the need arises.

(5) Rules 2 and 6 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Vizagapatam Municipality Research Scholarships.

(6) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1938—39 Studentships : 1. B. Naganna (Foods, Drugs & Water M. Sc.)

2. M. Lakshmipati Sarma (Foods, Drugs & Water M. Sc.)

1939—40 Scholarships : 1. B. Krishnaswami (Chemistry)

2. K. Ranganadha Rao (Chemistry)

1941 -42 Scholarships : 1. C. Narasimhachari (Chemistry)
2. C. R. Viswanadham (Chemistry)

1942—43 Studentships : 1. A. Lakshminarasimham (Physics Sr.)
2. K. Lakshmana Reddi (Do. Jr.)

(11) Rajahmundry Municipality Research Scholarship

The Rajahmundry Municipality offered a sum of Rs. 360 for the year 1939- 40 for award of a Research Scholarship in the University. The Senate at its meeting held on 6th October 1939, accepted the endowment and approved the following terms of award of the Scholarship :—

(1) The Scholarship shall be called "The Rajahmundry Municipality Research Scholarship."

(2) It shall be of the monthly value of Rs. 30 tenable for 10 months from 1st July each year.

(3) The Scholarship shall be awarded by the Syndicate to students who have passed the B. Sc. (Hons) Degree Examination of the University and are undergoing studies for the M. Sc. Degree of the University.

(4) Rules 2 and 6 to 10 relating to the award of Research Fellowships contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Rajahmundry Municipality Research Scholarship.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1939—40 D. A. A. S. Narayana Rao

1940—41 K. V. Krishna Rao

1941—42 J. V. Narayana.

1942—43 V. G. Krishnamurti

(12) Sree Krishna Chandra Deo Scholarship

and

(13) Sreemati Rekha Devi Scholarship

Under the Maharajah of Jeypore Endowment Scheme, two Scholarships each of the monthly value of Rs. 20 are instituted. They are called Sree Krishna Chandra Deo Scholarship and Sree Rekha Devi Scholarship after the father and the mother of the donor, the present Maharajah of Jeypore. They are awarded to deserving Oriya students in the University Colleges.

In the event of there being no such Oriya candidates, the Syndicate shall award the same to deserving Andhra students.

(List of awards)

(1) *Sree Krishna Chandra Deo Scholarship :*

1934—1935	D. S. Narayanamurthy, B. A.	
1935—1936	Purushottam Misra.	
1936—1939	Simhachala Chandra Panda.	
1939—1940	Yatiraj Praharaj.	
1941—1942	Kailaschandra Misro.	(III B. Sc. Hons.)
1942—1943	Do.	(IV B. Sc. Hons.)

(2) *Sree Rekha Devi Scholarship*

1934—1935	M. Ramanadham, M. Sc,
1935—1939	Kumud Chandra Patnayak.
1939—1940	Sivakumara Panda III B. A. (Hons.) (Mathematics).
1941—1942	Sivakumara Panda V B. A. (Hons.) (Mathematics).
1942—1943	Narasinga Satapathy (III B. Sc. (Hons.) Geology).

(14) The Andhra University Dufferin Trainingship Scholarship.

On the recommendation of the Syndicate, the senate, at its meeting held on 5th December 1941 instituted 'the Andhra University Dufferin Trainingship Scholarship' and approved the following terms for its award :—

(1) The Scholarship shall be called "The Andhra University Dufferin Trainingship Scholarship".

(2) It shall be of the value of Rs. 40/- per month and will be tenable for a period of three years with effect from January each year.

(3) The Scholarship is available only for those students who belong to the area of affiliation of the Andhra University and shall be awarded annually by the Syndicate to a candidate who among those eligible for the award stands highest in the qualifying examination of the Indian Mercantile Marine Trainingship Dufferin."

(4) (a) Special consideration will be given to applicants who but for the aid of the scholarship, would be unable to afford the cost of training. They may if required have to produce evidence of the need for financial help.

(b) Other things being about equal preference will be given to applicants from sea-faring communities.

(5) The Scholarship will be payable at the beginning of each term i. e., in January and September on bills from the cadet, counter-signed by the Captain Superintendent, and will only be paid on the Captain Superintendent's certificate of the Cadet's satisfactory progress.

(6) Any holder of the scholarship who neglects his studies or whose work, conduct or progress are not reported to be satisfactory at any time during the course of his training or who tries to work for any other profession concurrently will render himself liable to forfeiture of his scholarship and the Syndicate's decision shall be final.

(List of awards)

1942 R. Prasada Rao Chitra.

1943 H. Sundara Rao.

(15) The Lord Goschen Scholarships

The Lord Goschen Memorial Fund Committee offered an endowment for a sum of Rs. 8,700 to be invested in Government Securities for the purpose of founding two Scholarships to perpetuate the memory of Lord Goschen, who was the Governor of Madras from 1924—29. The Senate at its meeting held on 6th March 1931 accepted the endowment and approved the following conditions for award of the Scholarships —

(1) The scholarships shall be called "The Lord Goschen Scholarships."

(2) The scholarships shall be two in number, each of the annual value of Rs. 108.

(3) The scholarships shall be awarded to poor deserving candidates who among the successful candidates in the Intermediate Examination of the University held in March—April each year.

(*a*) pass in all parts of the examination at one and the same time; and

(*b*) continue their studies for the B. A. Degree Examination in Group (iv)—History and Economics (Economics Main) in the University College or in an Affiliated College.

(4) The scholarships shall ordinarily be tenable for two years but shall not be held in conjunction with any other Scholarship or Scholarships, excepting such fee concession as may be granted under the Madras Educational Rules.

(5) The amount of each Scholarship shall be disbursed in three instalments each year at the beginning of each term through the Principal of the College concerned.

(6) The Syndicate shall have power to declare that the holder of the Scholarship has forfeited it for want of satisfactory progress in his studies or for any misconduct which it may consider as sufficient cause for such forfeiture, and there shall be no appeal from the decision of the Syndicate.

(7) All unexpended interest shall be added to the corpus of the fund.

(8) The Senate shall have the power consistently with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1941 1943	(1)	J. Jaganmohan Rao, Arts College, Rajahmundry
	(2)	S. Janardana Rao, Arts College, Rajahmundry.
1942—1944	(1)	P. Khaja Khan, Andhra Christian College, Guntur.
	(2)	G. Surya Rao, M. R. College, Vizianagaram.

(16) The Andhra Insurance Company Studentships.

The Andhra Insurance Company Ltd., Masulipatam offered a sum of Rs. 360 per annum for a period of 3 years for the purpose of awarding studentships in the name of the Company to B. Com. Hons. students. The Senate at its meeting held on 3rd December 1937 accepted the endowment and approved the following conditions for award of the studentships,—

(1) The studentships shall be called "The Andhra Insurance Company Studentships" and shall be three in number.

(2) Each studentship shall be of the annual value of Rs. 120 and shall be tenable for one year.

(3) One studentship each shall be awarded on the basis of merit by the Syndicate in the 3rd, 4th and 5th year classes of the B. Com. Honours course provided however in the case of 4th year and 5th year awards preference will be ordinarily given to those in receipt of the studentship in the previous year.

(4) The studentship shall not be held in conjunction with any other studentship granted by the University.

(5) The holder of the studentship shall be eligible at the discretion of the Vice-Chancellor for free residence in the University hostel on production of satisfactory evidence of poverty.

(6) The studentship amount shall be disbursed in three instalments each year at the beginning of each term through the Head of the College.

(7) The studentships may be declared by the Syndicate to be forfeited if the conduct and progress of the holder be unsatisfactory or for any other reason which the Syndicate considers sufficient.

(8) In the case of any vacancy occurring in the course of a year, the Syndicate may award the studentship for the remaining part of the period to any student studying in the class in which it was previously held subject to other conditions being satisfied.

(9) The Senate shall have power consistent with the object of the endowment to make such changes in the conditions of the award as new circumstances may render necessary.

The donors having generously renewed their offer for 1940—41, the Senate, at its meeting held on 9th March 1940, accepted the offer with thanks.

(List of awards)

1937—1938	K. Sanyasiah (III B. Com. Hons.)
	K. Ramakrishnamurti (IV B. Com. Hons.)
	A. V. Krishniah (V B. Com. Hons.)
1938—1939	V. V. Ramanadhan (III B. Com. Hons.)
"	K. Sanyasiah (IV B. Com. Hons.)
	K. Ramakrishnamurti (V B. Com. (Hons.)
1939—1940	D. Viswanadha Sarma (III B. Com. Hons.)
	V. V. Ramanadhan (IV B. Com. Hons.)
	K. Sanyasiah (V B. Com. Hons.)
1940—1941	Ch. Balakrishna Sastri (III B. Com. Hons.)

(17) The Andhra Scientific Company Studentships (Three)

The Andhra Scientific Company Ltd., Masulipatam offered a sum of Rs. 360 for the purpose of instituting studentship in the Physics or Chemistry Departments of the Jeypore Vikrama Deo College of Science and Technology. The Senate at its meeting held on 11th March 1938 accepted the endowment and approved the following conditions for award of the studentships.—

(1) The Studentships shall be called "The Andhra Scientific Company Studentships" and shall be three in number.

(2) Each studentship shall be of the annual value of Rs. 120 and shall be tenable for one year.

(3) One Studentship each shall be awarded on the basis of merit by the Syndicate in the 3rd, 4th and 5th year classes of the B. Sc Honours course in Chemistry, provided however in the case of 4th year and 5th year awards, preference will be ordinarily given to those in receipt of the studentship in the previous year, and whose progress and conduct are reported to be satisfactory.

(4) The studentship shall not be held in conjunction with any other studentship granted by the University.

(5) The holder of the studentship shall be eligible at the discretion of the Vice-Chancellor for grant of free residence in the University hostel on production of satisfactory evidence of poverty.

(6) The studentship amount shall be disbursed in three instalments each year at the beginning of each term through the Head of the College.

(7) The Syndicate may deprive a holder of his scholarship at any time for unsatisfactory progress or conduct and the Syndicate's decision shall be final.

(8) The Senate shall have power consistent with the object of endowment to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1938	B. Venkateswarlu
	V. Brahmaji Rao
	G. Kameswara Rao
1939	J V. Narayana
	J. V. Kameswara Rao
1941	N. Prabhakara Rao
1942—43	J. Lakshminarayana (III B. Sc. (Hons.) Chemistry).

(18) V. P. Brahmananda Sastry Studentships.

During the year 1932, Mr. Veluri Purna Brahmananda Sastry of Rajahmundry executed, on the eve of his death, a will bequeathing properties valued at about Rs. 25,000 to the University. The question of taking possession of the properties engaged the attention of the University for a long time. In November 1934, the Syndicate entered into a compromise with Mr. Veluri Venkataramayya father of the testator of the will, and agreed to receive Rs. 6,000.

The sum of Rs. 6,000 has since been realised and the interest accumulated from the amount is being spent for the award of three Sudentships one in each of the I, II and III year Hons. Classes with Sanskrit or Vernacular branch and three to students of Hons. Classes with any other group. The Syndicate recommended to the Senate that till the University opens Honours courses with Sanskrit branch, three Studentships each of the annual value of Rs 70/- tenable one in each of the three Telugu Hons. Classes be instituted out of the interest accruing from the endowment and the Senate at its meeting held on 18—3—39 accepted the recommendation and approved the following conditions for award of the Studentships :—

(1) The Studentships shall be called the "V. P. Brahmananda Sastri Studentships" and shall be three in number.

(2) The Studentships shall be each of the annual value of Rs. 70/- tenable in each of the three Telugu Honours classes.

(3) The Studentships amount shall be disbursed each year in three instalments each of Rs. 30, Rs. 20 and Rs. 20 at the beginning of each term respectively through the Principal, University Colleges, Waltair.

(4) Rules 6, 7, 18 to 21 relating to the award of Studentships contained in the Appendix to Chapter XI of the University Code shall *mutatis mutandis* be followed in respect of the grant of the Studentships.

(5) The Senate shall have power, consistent with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(19) The Anantapur District Board Studentships.

The Anantapur District Board offered a sum of Rs. 350 per annum for the years 1938—39 and 1939—40 for award of studentships in the University. The Senate, at its meeting held on 6th October 1939, accepted the endowment and approved the following terms of award of the Studentships :

(1) The Studentships shall be called "The Anantapur District Board Studentships" and shall be two in number, one Senior and one Junior.

(2) The Senior Studentship shall be of the monthly value of Rs. 20 and the Junior of the monthly value of Rs. 15 payable for a period of ten months from July and shall be disbursed month by month.

(3) The Studentships shall be awarded on the basis of merit to students in the Third Year Class of the Honours course in History, ordinarily once in three years.

(4) Rules 6, 7, 18 to 21 relating to the award of Research Fellowships, Research Scholarships and Studentships contained in the Appendix to Chapter XI of the University Code shall *mutatis mutandis* be followed in respect of the grant of the Studentships.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

Note.—The Syndicate awarded during the year 1938—39 only one Studentship of the annual value of Rs. 350.

(*List of awards*)

1941—42 S. Kameswara Rao, IV B. A. Hons. (Senior).
M. Brahmananda Rao, IV B. A. Hons. (Junior).

1942—43 . Do. V B. A. Hons. (Sr. & Jr. respectively).

(20) The Ellore Municipality Studentships.

The Ellore Municipality offered a sum of Rs. 360 for award of two Studentships in the University. The Senate, at its meeting held on 6th October 1939 accepted the endowment and approved the following terms of award of the Studentships :

(1) The Studentships shall be called "The Ellore Municipality Studentships" and shall be two in number.

(2) Each Studentship shall be of the monthly value of Rs. 20 tenable for 9 months from July to March and shall be disbursed month by month.

(3) The Studentships shall be awarded to Students who have passed the B. Sc. Pass or Honours Examination (with Physics as the main subject) with a view to enabling them to prepare for the M. Sc. degree in Applied Physics.

(4) Rules 6, 7, 18 to 21 relating to the award of Research Fellowships, Research Scholarships and Studentships contained in the Appendix in Chapter XI of the University Code shall *mutatis mutandis* be followed in respect of the grant of the Studentships.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1942-43 K. R. K. S. R. Anjaneyulu (M. Sc., Applied Physics Junior class, Senior Studentship).

(21) Gowtami Research Fellowship

With reference to Senate Resolution No. 51, dated 8th March 1940, according sanction in the Budget Estimates for instituting a Fellowship in Bio-Chemistry, the cost being met from the generous donation of the East Godavari District Board, the Senate at its meeting held on 5th December 1940 approved the following conditions for award of the Fellowship :—

(i) The Fellowship shall be called the 'Gowtami Research Fellowship'.

(ii) It shall be of the monthly value of Rs. 30 tenable for nine months in the first year and 12 months in the next two years.

(iii) It shall be awarded by the Syndicate for research in Bio-Chemistry in the J. V. D. College of Science and Technology to enable a person to prepare for the D. Sc. Degree of the University.

(iv) Rules 2, 3, 5 and 6 to 10-A contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the grant of the Fellowship.

(v) The Senate shall have power, consistent with the object of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1941—42 P. Seshagiri Rao, (Chemistry).

(22) The Chittoor District Board Research Fellowship

The Chittoor District Board having sanctioned an annual contribution of Rs. 360 for a period of three years from 1940—41 for founding a Research fellowship in the University, the Senate at its meeting held on 5th December 1940 approved the following terms of award of the Fellowship :—

(i) The Fellowship shall be called 'The Chittoor District Board Research Fellowship':

(ii) It shall be of the monthly value of Rs. 30 tenable for nine months in the first year and 12 months in the next two years.

(iii) It shall be awarded by the Syndicate for research in the J. V. D College of Science and Technology to enable a person to prepare for the D. Sc. Degree of the University.

(iv) Rules 2, 3, 5 and 6 to 10-A contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the Fellowship.

(v) If in any year, the Fellowship be not awarded, it shall be competent for the Syndicate to utilize the amount for the award of Research Scholarships or Studentships.

(vi) The Senate shall have power, consistent with the object of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(23) The Vizianagaram Municipality Studentships.

The Vizianagaram Municipality having contributed a sum of Rs. 360 for the year 1940—41 for the award of Studentships, the Senate at its meeting held on 5th December 1940 approved the following terms of award of the Studentships :—

(i) The studentships shall be called 'The Vizianagaram Municipality Studentships.'

(ii) They shall be two in number each of the monthly value of Rs. 20 tenable for nine months in the year.

(iii) They shall be awarded by the Syndicate to M. Sc. students in Chemical Technology.

(iv) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the Studentships.

(v) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1942—43 M. N. Balija (M. Sc. Technology Senior class Junior Studentship)
K. V. Ramalingeswara Rao.

(24) The Guntur Municipality Studentships.

The Guntur Municipality having contributed a sum of Rs. 750 for the year 1940—41 for award of Studentships, the Senate at its meeting held on 5th December 1940 approved the following terms for the award of the Studentships:—

(i) The Studentships shall be called "The Guntur Municipality Studentships."

(ii) They shall be four in number of the monthly value of Rs. 20 each tenable for nine months (July to March) in the year.

(iii) They shall be awarded to the third year B. A. (Hons.) students one in each of the following subjects:—

(1) Telugu.
(2) Mathematics.
(3) Philosophy.
(4) History, Economics and Politics.

(iv) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the studentships.

(v) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary."

(List of awards.)

1941—42	(1)	M. S. Bhyrava Prasad (IV B. A. Hons. Mathematics.)
	(2)	K. Sambasiva Rao (IV B. A. Hons. History.)
	(3)	P. B. V. Prasada Rao (IV B. A. Hons. Philosophy.)
	(4)	P. Chinaviresalingam (IV B. A. Hons. Telugu.)
1942—43	(1) to (4)	Do. (All V B. A. Hons.)

(25) The Hindupur Municipality Studentship.

The Hindupur Municipality having contributed a sum of Rs. 200/- for 1941-42, the senate at its meeting held on 14th March 1942 accepted the endowment and approved the following terms for the award of the studentship:—

(1) The studentship shall be called 'The Hindupur Municipality studentship.

(2) It shall be of the monthly value of Rs. 20/- tenable for ten months (July to April) in the year.

(3) It shall be awarded to any deserving student in the three University Colleges.

(4) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to chapter XI of the code shall *mutatis mutandis* be followed in respect of the award of the studentship.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1942—43 C. V. Suryanarayana (III B. Sc. (Hons) Chemistry).

(26) Raja of Challapalli Studentship.

1941—42 & 42—43 J.V.S. Ramanjaneyulu (III & IV B.Sc. (Hons.) Chemistry)

(27) Maharajah of Jeypore Studentship

1941—42 & 42—43 Tarachand Ratho (IV & V B. Sc. (Hons.) Technology).

(28) Bezwada Municipality Studentship.

The Bezwada Municipality offered a contribution of Rs. 1000/- for the institution of studentships. The Senate at its meeting held on 11th December 1942 accepted the endowment and approved the following terms of award :—

(1) The Studentships shall be five in number and shall be called "The Bezwada Municipality Studentships."

(2) They shall be of the monthly value of Rs. 20/- each tenable for ten months (July to April) in the year.

(3) They shall be awarded to any deserving students in the three University colleges.

(4) Rules 6, 7, 9 and 18 to 21 contained in the Appendix to Chapter XI of the Code shall *mutatis mutandis* be followed in respect of the award of the Studentships.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

Junior Studentship.

1942—43 S. Ramachandra Rao (III B. Sc. (Hons.) Physics).
N. Narasinga Rao (Do.)

III. ENDOWMENTS FOR PRIZES.

(i) Sreemati Vangala Vanalata Devi Memorial Prize.

Dr. V. S. Rim, M. A. Ph D. (Harward), F. R. His. S. Lucknow endowed sum of Rs. 1,200 for instituting a prize in memory of his wife, Srimati Vangala Vanalatadevi, and the Senate at its meeting held on 2nd October 1931 accepted the endowment and approved the following conditions of award of the prize :—

(1) The prize shall be called "Sreemati Vangala Vanalata Devi Memorial

(2) The prize shall be in the shape of books of the value of about Rs. 50.

(3) (*a*) The prize shall be awarded annually at the Convocation to the woman candidate who, in passing at the first appearance the B. A. (Hons.) Degree Examination in History (Politics) held in the month of April, shows merit. In any year when no such woman candidate is available, the Syndicate may, at its discretion award the prize to any candidate of that year who, in passing at the first appearance the B. A. (Honours) Degree Examination in History (Politics) held in the month of April shows merit.

(*b*) In the event of there being no candidate under item (*a*) above in any year, it shall be awarded to the woman candidate who, in passing at the first appearance the Intermediate examination held in the month of March each year, obtains the highest number of marks in Indian History as one of the subjects under Part III.

The Syndicate shall have discretion not to award the prize if in its opinion none of the candidates deserves the award.

(4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards.*)

1932	*Not awarded.*		
1933	D. Swarnakumari, Hindu College, Masulipatam.		
1934	K. Venkata Punnayya, University College of Arts Waltair.		
1935	Bijayachandro Das,	Do.	Do.
1936	B. Satyanarayana,	Do.	Do.
1937	B. Ramulu,	Do.	Do.
1938	O. Satyanarayanamurti	Do.	Do.
1939	G. Durgabai,	Do.	Do.
1940	V. Kamasastri,	Do.	Do.
1941	V. Lingamurti,	Do.	Do.
1942	M. Kameswara Rao,	Do.	Do.

(ii) Voruganti Somasundara Rao Prize

M. R Ry. Voruganti Somasundara Rao Pantulu Garu, Vizianagaram endowed a sum of Rs. 700 for instituting a prize in his name, and the Senate at its meeting held on 9th December 1939, accepted the endowment and approved the following conditions for award of the Prize :—

1. The prize shall be called 'Voruganti Somasundara Rao' Prize'.
2. The prize shall be in the shape of books of the value of Rs. 50.

3. The prize shall be awarded annually at the Convocation to the candidate who in passing the B. A. (Hons.) degree examination held in the year shows merit in Telugu.

The Syndicate shall have discretion not to award the prize if in its opinion none of the candidates deserves the award.

4. In the event of the prize not being awarded in any year, the unused interest shall be added to the corpus of the fund.

5. The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1934	D. Venkatavadhani, University College of Arts, Waltair.		
1935	M. Upendrudu,	Do.	Do.
1936	P. V. Somayajulu,	Do.	Do.
1937	*Not awarded.*		
1938	Y. Madhavachari,	Do.	Do.
1939	I. Rajyalakshmi,	Do.	Do.
1940	*Not awarded.*		
1941	A. Gnanabharanam,	Do.	Do.
1942	K. Virabhadra Rao,	Do.	Do.

(iii) Sreemati Iswaradevi Sahni Memorial Prize.

Dr. B. Sahni, Lucknow, endowed a sum of Rs. 1,000 for instituting a prize in memory of his mother Sreemati Iswaradevi Sahni, and the Senate at its meeting held on 9th December 1933, accepted the endowment and approved the following conditions for award of the prize :—

1. The prize shall be called "Sreemati Ishwara Devi Sahni Memorial prize".

2. The prize shall be of the value of about Rs. 35.

3 The prize shall be awarded in the shape of cash or books annually at the Convocation to a woman candidate who, in passing the B. A. (Hons.) degree final examination, has shown in the opinion of the Syndicate, merit.

In the absence of any such candidate in any year, the Syndicate, shall be at liberty to award the prize to any woman candidate who, in passing the B. A. Degree Examination at the first appearance in April that year shows merit.

4. In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the Fund.

5. The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(List of awards)

1935	*Not awarded.*
1936	Miss V. Steevens, Government Arts College, Rajahmundry.
1937	*Not awarded.*
1938	K. Chandravati, University College of Arts, Waltair.
1939	G. Durgabai, . . Do. Do.
1940 to 1942	*Not awarded.*

(iv) Sir George Stanley Prize.

His Excellency Lt. Col. the Rt. Hon'ble Sir George Fredrick Stanley, P. C., G.C.S.I., G.C.I.E., C.M.G., Governor of Madras, offered an endowment of a sum of Rs. 1,250 for the purpose of founding a prize in his name, and the Senate at its meeting held on the 18th December 1934 accepted the endowment and approved the following conditions for award of the prize :—

(1) The prize shall be called "Sir George Stanley prize".

(2) The prize shall be in the shape of books of the value of about Rs. 50 or the annual interest amount accruing on the endowment, whichever may be less.

(3) The prize shall be awarded annually to the candidate who in passing at the first appearance the B.A. (Hons.) Part I Examination or B.Sc. (Hons.) Part I, held in the month of April, shows merit in English. The Syndicate shall have discretion not to award the prize in any year, if in its opinion none of the candidates deserves the prize.

(4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1935	N. V. G. Krishnaswami and B. L. Chandrasekhara Sastri	Univ. Col. of Arts.
1936	Miss L. Marygold Moses	Do.
1937	*Not awarded.*	
1938	K. V. Yegneswara Sastri	Do.
1939	V. Lakshminarayana	Do.
1940	N. V. R. Krishnamacharyulu,	J. V. D. College of Science and Technology.

1941 K. Sambasiva Rao, University College of Arts.

1942 T. Ranga Rao " Do. Do.

(v) Eka (Yeka) Dandiah Pantulu Prize.

Mr. Eka Dandiah, retired Pleader, Guntur, offered an endowment of Rs. 700/- for the purpose of instituting a prize in his name in the shape of books, and the senate at its meeting held on 22-8-36 accepted the endowment and approved the following conditions for award of the prize :—

(1) The Prize shall be called 'Eka (yeka) Dandiah Pantulu Prize.'

(2) The prize will be in the shape of Sanskrit books of the value of Rs. 35 or the annual interest accruing on the endowment, whichever may be less.

(3) The prize shall be awarded annually at the Convocation to the candidate who in passing at the first instance the B. A. Pass Degree Examination in the year shows merit in Part II Sanskrit.

If in any year no such candidate is available the prize shall be awarded to the candidate, who among the candidate qualifying during the year in the first chance for the Oriental Titles viz.,

(i) Vidya Praveena and (ii) Bhasha Praveena (Telugu main) obtains the highest percentage of marks in the aggregate.

The Syndicate shall have discretion not to award the prize in any year, if in its opinion none of the candidates deserves the prize.

(4) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as new circumstances may render necessary,

(List of awards)

1937 P. Satyanarayana, M. R. College, Vizianagaram.

1938 D. Narasimhamurti, M. R. College, Vizianagaram.

1939 Y. Sambamurti, P. R. College, Cocanada.

1940 K. Srinivasacharyulu, P. R. College, Cocanada.

1941 S. Kameswara Rao, P. R. College, Cocanada.

1942 M. V. Seshagiri Rao, A. C. College, Guntur.

(vi) The Cooke Memorial Prize

The Indian Civil Service Association, Madras offered a donation of Rs. 500/- for the institution of a prize to be called the 'The Cooke Memorial Prize' and

the Senate at it meeting held on 11th Dec. 42 approved the following terms of award of the Prize:—

(1) The Prize shall be called the 'The Cooke Memorial prize'.

(2) The prize shall be in the shape of books of the value of Rs. 17/-

(3) The prize shall be awarded annually to the candidate who in passing at the first appearance the B. Com. Hons. Degree Examination held in the month of April obtains the highest percentage of marks.

(4) The Syndicate shall have discretion not to award the prize in any year if in its opinion none of the candidates deserves the prize.

(5) In the event of the prize not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(6) The Senate shall have power, consistent with the object of the endowment, to make such changes in the conditions of award as it may deem desirable.

(vii) Dewan Bahadur B. V. Sri Hari Rao Nayudu Prize

The Gazetted officers of the Registration Department offered a sum of Rs. 500/—for instituting a prize in the University in the name of Dewan Bahadur B. V. Sri Hari Rao Nayudu, B. A., B. L. Retired Inspector General of Registration and the Senate at its meeting held on 18th March 1943 approved the following conditions for award of the prize :—

(1) The prize shall be called "Dewan Bahadur B. V. Sri Hari Rao Nayudu Prize."

(2) The prize shall be in the shape of books of the value of about Rs. 15/-

(3) The prize shall be awarded annually at the Convocation to the candidate who in passing the B. Com. (Hons.) Degree examination held in the year shows merit.

(4) The Syndicate shall have discretion not to award the prize if in its opinion none of the candidates deserves the award.

(5) In the event of the prize not being awarded in any year, the unused interest shall be added to the corpus of the fund.

(6) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(viii) Other Prizes

At its meeting held on 11th Dec. 1942, the Senate accepted a donation of Rs. 50/- each from Peddapur and Nandyal Municipalities and approved the following terms for the award of the prize :—

(a) Terms of award regarding Peddapur Municipality contribution :

(1) The amount of Rs. 50/- sanctioned by the Peddapur Municipal Council may be given to any two poor and deserving students of the three University Colleges, equally i. e. Rs. 25/- each for the purpose of purchasing books approved by the Heads of their departments of study.

(2) The amount will preferably be given to students coming from Peddapur or East Godavari District and who are not in receipt of any Studentship, Scholarship or Fellowship.

(3) The Senate shall have power to make such changes in the conditions of award as it deems desirable.

(b) Terms of award regarding Nandyal Municipality contribution :

(1) The amount of Rs. 50/- sanctioned by the Nandyal Municipal Council may be given to any two poor and deserving students of the three University Colleges equally i. e. Rs. 25/- each for the purpose of purchasing books approved by the Heads of their departments of study.

(2) The amount will preferably be given to students coming from Nandyal or Kurnool district and who are not in receipt of any studentship, Scholarship or fellowship.

(3) The Senate shall have power to make such changes in the conditions of award as it deems desirable.

IV. ENDOWMENTS FOR MEDALS

(1) Komarrazu Venkata Lakshmana Rao Medal

M. R. Ry. Nayani Venkata Ranga Rao Reddy Garu, Zamindar of Munagala, offered an endowment of a sum of Rs. 1,500 for the purpose of founding a Medal on the occasion of the celebration of the inauguration of the Andhra University to commemorate the memory of the late Mr. Komarrazu Venkata Lakshmana Rao, M.A., and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Komarrazu Venkata Lakshmana Rao Medal.

(2) The medal shall be of the value of Rs. 60.

(3) The medal shall be awarded annually at the Convocation to the candidate who, in passing the B. A. Degree Examination held in the month of April each year, with History and Economics as his optional subjects, shows merit in Indian History.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1927 M. Kameswara Rao, M. R. College, Vizianagaram.

1928 A. L. Narasimhamurti, Arts College, Rajahmundry.

1929 *Not awarded.*

1930 N. Lakshmana Rao, Arts College, Rajahmundry.

1931 S. Satyanarayana, A. C. College, Guntur.

1932 K. Venkatapunnayya, A. C. College, Guntur.

1933 K. Sriramamurthy, Arts College, Rajahmundry.

1934 P. Radhakrishnamurti, A. C. College, Guntur.

1935 A. Prakasa Rao, M. R. College, Vizianagaram.

1936 V. Sriramamurthi, M. R. College, Vizianagaram.

1937 *Not awarded.*

1938 G. Satyanarayana, University College of Arts, Waltair.

1939 T. Devadanam, A. C. College, Guntur.

1940 D. Poli Reddy, A. C. College Guntur.

1941 A. Veerabhadra Rao, P. R. College, Cocanada.

1942 T. John Krupadanam, A. C College, Guntur.

(2, 3, & 4) Sir R. Venkata Ratnam Medals

Rao Sahib Dr. V. Ramakrishna Rao, M. A., Ph. D., L. T., President., Sir R. Venkataratnam Shastipurti Celebrations Committee, Cocanada, offered an endowment of a sum of Rs. 3,600 for the purpose of founding three medals and the Senate, at its meeting, held on 30th August, 1926 accepted the endowment and approved the following conditions for award of the medals.—

(1) The first medal, of the value of two years' interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam Post-Graduate Research Medal", and shall be awarded at the Convocation in alternate years to the author of the best research thesis among the B. A. (Hons) and M. A. Degree holders of any year in the University, on a literary philosophical or cognate subject to be determined and announced by the Syndicate not less than 1½ years in advance of the due date provided that the medal shall not be awarded unless the thesis exhibits a sufficient standard of excellence as adjudged by a Special Board of three examiners appointed by the Syndicate. Up to 1945 the medal may be awarded *annually* to the writer of the best thesis

or essay from among the Research and Honours students of the University, and Honours and Post-Honours graduates of the University.

(2) The second medal, of the value of the annual interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam, B. A. Medal" and shall be awarded every year at the annual Convocation to the candidate, who in passing the whole examination for the B. A. Pass Degree at the usual annual non-supplemental test, shows merit in any of the optional branches.

(3) The third medal, of the value of the annual interest on Rs. 1,200 shall be called "Sir R. Venkata Ratnam Intermediate Medal" and shall be awarded every year to the candidate who, in passing the whole of the Intermediate Examination at the usual annual non-supplemental test, shows, whichever his optional group, merit and is placed in the First Class and proceeds directly to study for a Degree Examination, in any of the Universities constituted under a Act of any British Indian Legislature or in any of the Chartered Universities.

(4) If in any year, any of the medals be not awarded, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the spirit of the endowment to make such changes in the conditions of awards as new circumstances may render necessary.

(List of awards)

Post-Graduate Medal for thesis :

1927—42 *Not awarded.*

B. A. Medal:

1927 D. Narasimhamurthi, Arts College, Rajahmundry.

1928 K. Nagabhushanam, P. R College, Cocanada.

1929 K. Sahagiri Rao, P. R. College, Cocanada.

Das Patnaik, M. R College, Vizianagaram.

1930 D. Subrahmanyam, P. R. College, Cocanada.

1931 G. Subrahmanyam, Noble College, Masulipatam.

1932 I. Brahmananda Rao, P. R. College, Cocanada.

1933 K. Satyanarayana, P. R. College, Cocanada.

1934 P. V. Krishnamurthi, Noble College, Masulipatam.

1935 P. Viraraghava Rao, Noble College, Masulipatam.

1936 P. Subba Rao, P. R. College, Cocanada.

1937 K. Narasimhamurti, P. R. College, Cocanada.

1938 N. Srinivasa Rao, Noble College, Masulipatam.

1939 V. Sriramamurti, A. C. College, Guntur.

1940 K. Srinivasacharyulu, P. R. College, Cocanada.

1941 V. Hanumanta Rao, P. R. College, Cocanada.

1942 G. Satyanarayanamurti, M. R. College, Vizianagaram.

Intermediate Medal :

1927 S. Subba Rao, P. R. College, Cocanada.

1928 P. V. L. Narsinga Rao, M. R. College, Vizianagaram

1929 N. E. S. Raghavachari, V. R. College, Nellore.

1930 N. Venkatayya, C. D. College, Anantapur.

1931 P. Koteswaram, V. R. College, Nellore.

1932 K. Narayanamurti, M. R. College, Vizianagaram.

1933 R. Sanjiva Rao, Arts College, Rajahmundry.

1934 J. Virabhadra Rao, P. R. College, Cocanada.

1935 B. Durgaprasada Rao, V. R. College, Nellore.

1936 P. P. V. Subrahmanya Sastri, A. C. College, Guntur.

1937 K. V. Yegneswara Sastri, A. C. College, Guntur.

1938 K. Gangayya, Hindu College, Masulipatam.

1939 J. Suryanarayana Sarma, Hindu College, Masulipatam.

1940 M. S. Bhyrava Prasad, Hindu College, Masulipatam.

1941 N. K. V. Subba Rao, Hindu College, Masulipatam.

1942 V. A. Padmanabha Rao, Hindu College, Masulipatam.

(5) Chevuru Sanyasiraju Medal

M. R. Ry. Chevuru Subba Rao Garu of Vizianagaram offered an endowment of a sum of Rs. 1500 for the purpose of founding a medal to commemorate the name of his father, M. R. Ry. Chevuru Sanyasiraju Garu and the Senate, at its meeting held on 20th August 1926, accepted the endowment and approved the following for award of the medal : -

(1) The medal shall be called "the Chevuru Sanyasiraju Medal" and shall have the name inscribed on it.

(2) The medal shall be awarded annually to the candidate who among the candidates qualifying during the year for the Degree of Bachelor of Arts (Honours) in Branch (i) Mathematics—shows merit in Applied Mathematics.

(3) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

4) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary subject to the proviso that it shall always be known as "Chevuru Sanyasiraju medal" and bear this inscription.

(List of awards)

1927	D. Narasimhamurti, Arts College, Rajahmundry.		
1928.	K. Nagabhushanam, P. R. College, Cocanada.		
1929	Das Patnaik, M. R. College, Vizianagaram.		
1930	D. Subrahmanyam, P. R. College, Cocanada.		
1931	P. Ratnam, A. C. College, Guntur.		
1932	I. Brahmananda Rao, P. R. College, Cocanada.		
1933	L. Lakshminarayana, A. C. College, Guntur.		
1934	P. V. Krishnamurti, Noble College, Masulipatam.		
1935	K. Sambasiva Rao, University College, Waltair.		
1936	P. V. Krishnamurti,	Do.	Do.
1937	B. L. Chandrasekhara Sastry,	Do.	Do.
1938	V. Narasimhamurti,	Do.	Do.
1939	T. Narayanamurti,	Do.	Do.
1940	V. Ramachandra Rao,	Do.	Do.
1941	P. Sambasiva Rao,	Do.	Do.
1942	K. Srinivasacharyulu,	Do.	Do.

(6) Andhra Nataka Pithamaha Dharmavaram Krishnamacharlu Medal.

M. R. Ry. T. Raghavachari Garu, B. A., B. L., High Court Vakil, Bellary, offered an endowment of a sum of Rs. 1,500 being the sum raised by a memorial committee for the purpose of founding a medal to commemorate the name of the late M. R. Ry. D. Krishnamacharlu Garu of Bellary and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called 'Andhranataka Pithamaha Dharmavaram Krishnamacharlu Medal'

(2) The medal shall be of the value of Rs. 60.

(3) The medal shall be awarded annually to the candidate who, in passing the Intermediate Examination held in the month of

March—April each year shows merit in Telugu under Part II of the examination.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the spirit of the endowment to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1927 R. Ramachandra Rao, P. R. College, Cocanada.

1928 G. Rajendra Rao, V. R. College, Nellore.

1929 T. Satyanarayana Rao, P. R. College, Cocanada.

1930 B. V. Ramana Rao, Mrs. A. V. N. College, Vizagapatam.

1931 M. Koteswara Rao, A. C. College, Guntur.

1932 S. M. Yagnanna Sastri, Arts College, Rajahmundry.

1933 M. George, A. C. College, Guntur.

1934 J. Virabhadra Rao, P. R. College, Cocanada.

1935 V. V. S. S. Prakasa Rao, P. R. College, Cocanada.

1936 K. Subba Rao, P. R. College, Cocanada.

1937 P. Venkataratnam, Mrs. A. V. N. College, Vizagapatam.

1938 K. Gangayya, Hindu College, Masulipatam.

1939 G. Brahmayya Sastri, P. R. College, Cocanada.

1940 V. Achutadevarayulu, Hindu College, Masulipatam.

1941 P. Surya Rao, Hindu College, Guntur.

1942 G. C. V. Ramana Rao, V. R. College, Nellore.

(7) Anderson Medal.

"One interested in the cause of higher medical education" offered an endowment of a capital sum of Rs. 1,200 for the purpose of founding a medal in appreciation of the devoted and sincere labours of Lt. Col. F. J. Anderson, M. C., M. B. B. S., F. R. C. S., I. M. S., the first Principal of the Andhra Medical College, Vizagapatam, towards higher medical education in this part of the Presidency and the Senate, at its meeting held on 30th August 1926, accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Anderson Medal of Anatomy".

(2) The medal shall be awarded annually to the student who, in successfully passing the M. B. & B. S. Examination at the first opportunity, obtains the highest marks in Anatomy and Embryology

and not less than 66 percent of the marks in these subjects, theory and practical put together.

(3) In the event of the medal not being awarded in any year the unexpended interest shall be added to the corpus of the fund.

(4) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

1927	*Not awarded*		
1928	C. John,	Andhra Medical College, Vizagapatam.	
1929	C. Lakshmanacharlu	Do.	Do.
1930	*Not awarded.*		
1931	V. Sitarama Rao,	Do.	Do.
1932	H. Mruthyanjaya Rao,	Do.	Do.
1933	K. Chiranjivi Swami,	Do.	Do.
1934	N. Viraraghava Aiyar,	Do.	Do.
1935	S. Mallikarjuna Rao,	Do.	Do.
1936	K. Somayya,	Do	Do.
1937	C. Venkateswara Rao,	Do.	Do
1938	P. Rama Rao,	Do.	Do.
1939	D. Sundarasiva Rao,	Do.	Do.
1940	Sudhansubhushan Palit,	Do.	Do
1941	K. Rajandaramayya,	Do.	Do.
1942	D. Gopalakrishnamurthi,	Do.	Do.

(3) First Pro-Chancellor's Medal.

Sri Rao Sir Venkataswetachalapati Ranga Rao Bahadur, Maharajah of Bobbili, the First Pro-Chancellor of the Andhra University, offered an endowment of a sum of the face value of Rs. 2,000 in 3 per cent Government Promissory Notes, for the purpose of founding a medal. And the Senate, at its meeting held on 10th December 1926, accepted the endowment and approved the following conditions for award of the medal :—

(1) The Medal shall be called "First Pro-Chancellor's Medal."

(2) The medal shall be of the value of about Rs. 50.

(3) The medal shall be awarded annually at the convocation to the candidate fulfilling the following conditions :—

(a) That he has passed at first appearance the B. A. Degree Examination held in the preceding April.

(*b*) That he has secured the highest percentage of marks, all the parts of the examination being taken together.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1927 D. Narasimhamurthy, Arts College, Rajahmundry.

1928 K. Nagabhushanam, P. R. College, Cocanada

1929 Das Patnaik M. R. College, Vizianagaram.

1930 D. Subrahmanyam, P. R. College, Cocanada

1931 T. Venkatarayudu, P. R. College, Cocanada.

1932 M. G. Somayajulu, M. R. College, Vizianagaram.

1933 K. Ramagopala Rao; P. R. College, Cocanada.

1934 P. V. Krishnamurti, Noble College, Masulipatam.

1935 P. Viraraghava Rao, Noble College, Masulipatam.

1936 P. Subba Rao, P. R. College, Cocanada.

1937 K. Narasimhamurti, P. R. College Cocanada.

1938 N. Srinivasa Rao, Noble College, Masulipatam.

1939 V. Sriramamurti, A. C. College, Guntur.

1940 K. Srinivasacharyulu, P. R. College, Cocanada.

1941 V. Hanumantha Rao, P. R. College, Cocanada.

1942 G. Satyanarayanamurthi, M. R. College, Vizianagaram.

(3) General MacDonald Medal

"General MacDonald Medal" was founded by some friends of the late Major-General MacDonald to commemorate his name by the award of a medal and was accepted by the Senate of the Madras University at a meeting held on 31st August 1893. After the Andhra University was formed the Senate of the Madras University, in view of the fact that it would not be practicable to give effect to the desire of the founders of the medal, the Northern Circars having come within the jurisdiction of the Andhra University, transferred to the Andhra University the corpus of the fund which then consisted of 3½ per cent Government Promissory Notes of Rs. 1,900 (face value) and 5 per cent Government Promissory Notes of Rs 200 (face value). The Senate of the Andhra University accepted the transfer and approved the following conditions for award of the medal which were in force in the Madras University :—

The medal shall be awarded annually at the Convocation in accordance with the following rules :—

(1) Candidates who having matriculated from a recognised High School in the Northern Circars have appeared for the final examination for the Degree of Bachelor of Arts or Bachelor of Arts (Honours) from an affiliated college in the Northern Circars and have qualified for the Degree are alone eligible.

(2) The medal of the value of about Rs. 50 is awarded to a candidate who among eligible candidates, has in the opinion of the Syndicate, shown merit in English.

(3) All unexpended interest shall be added to the corpus of the fund.

(List of awards)

1927 A. Jagannadha Rao, M. R College, Vizianagaram.

1928 C. Venkata Dikshitulu, M. R. College, Vizianagaram.

1929 *Not awarded.*

1930 N. Lakshmana Rao, Arts College, Rajahmundry.

1931 *Not awarded.*

1932 M. G. Somayajulu, M. R. College, Vizianagaram.

1933 K. S. Kameswara Rao, Arts College, Rajahmundry.

1934 V. Venkataramanamurti, P. R. College, Cocanada.

1935 Rajaramarao, P. R. College, Cocanada.

1936 B. Dayananda Rao, M. R. College, Vizianagaram.

1937 B. Nalinikanta Rao, P. R. College, Cocanada

1938 R. Ramakrishnayya, Andhra Christian College, Guntur.

1939 *Not awarded.*

1940 M. Venkata Rao, M. R. College, Parlakimedi.

1941 *Not awarded.*

1942 Mallikharjuna Sastri, M. R. College, Parlakimedi.

(10) Kameswari—Viswanath Medal.

M. R. Ry. D. A. Narasimham Garu, M. A., L. T., made an endowment of a sum of Rs. 1,500 in cash for the purpose of founding a medal in memory of his late daughter and son-in-law (Sree Rama Kameswaramma and Yadavalli Viswanatham) both of whom died young. The Senate, at its meeting held on 1st October 1927, accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called the 'Kameswari-Viswanath Medal

(2) The medal shall be of the value of Rs. 60.

(3) The medal shall be awarded annually at the Convocation to a candidate who, among the candidates qualifying during the year for the Vidya Praveena Title has shown in the opinion of the Syndicate merit in Sanskrit.

(4) If in any year the medal be not awarded, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1928—32 *Not awarded.*

1933 V. Seshavataram, M. R. Sanskrit College, Vizianagaram.

1934 K. Lakshmanamurti Sarma, M. R. Sanskrit College, Vizianagaram.

1935 (1) N. Venkatachakravarthulu, Maharajah's Sanskrit College, Vizianagaram.

(2) Dandapani Misra, Rajah's Sanskrit College, Parlakimedi.

1936 D. Viraraghavacharyulu, Sanskrit College, Nellore.

1937 V. Anjaneya Sarma, Sanskrit College, Nellore.

1938 M. Janakirami Reddi, Sanskrit College, Nellore

1939 A. Someswara Sarma, M. R. Sanskrit College, Vizianagaram.

1940 J. Krishnamurti, M. R. Sanskrit College, Vizianagaram.

1941 G. Krishnamacharyulu (Private Study).

1942 P. S. S. Ramanujaswami, M. R. Sanskrit College, Vizianagaram.

(11) Dr. A. Lakshmipathi Medal (for Thesis)

Dr. A. Lakshmipathi, M.B.C.M., made an endowment of a sum of Rs 1,000 in 1926 for the purpose of founding a medal to be called "Dr. A. Lakshmipathi Medal" for the promotion of Indian Medicine. The Senate at its meeting held on the 16th August 1929 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Dr. A. Lakshmipathi Medal for promotion of Indian Medicine.

(2) The medal shall be awarded annually by the Syndicate for the best essay embodying the result of research or showing evidence of original work on any subject relating to Indian Medicine or Public health, whether based on the discovery of new facts observed by himself or of new relations of facts observed by others, whether constituting

an exhaustive study and criticism of the contributions of others or otherwise forming a valuable contribution to existing medical literature or tending generally to the advancement of medical knowledge.

(3) The thesis should be in English or Telugu and where quotations from original works in other languages are cited, an English version of the same should be appended to the quotations.

The Syndicate may decline to award the medal on the ground of insufficient merit in the thesis submitted.

(4) If no award be made in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award consistent with the intention of the donor as new circumstances may render necessary.

(List of awards)

1929–30 *Not awarded.*

1931 Mr. N. T. S. Yajulu, L. M. & S.

1932—42 *Not awarded.*

(12) Tamma Sambaiya Medal

M. R. Ry. V. S. Tamma Garu, M. Sc., Vice-Principal of the Meerut College offered an endowment of a sum of Rs. 1,500 in cash for the purpose of founding a medal. And the Senate at its meeting held on 9th November 1929 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Tamma Sambaiya Medal" and shall have the name inscribed on it.

(2) The medal shall be of the value of Rs. 60.

(3) The medal shall be awarded annually at the Convocation to a candidate, who, among candidates passing the B. Sc. Degree Examination held in April at the first appearance and qualifying during the year for the Degree of Bachelor of Science, shows merit in part II of the Examination with Physics as the main subject.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(*List of awards*)

1929 *Not awarded.*

1930 Harikrishna Patnaik, M. R. College, Vizianagaram.

1931 J. Lakshminarayana, Arts College, Rajahmundry.

1932 *Not awarded.*

1933 G. Ranga Rao, M. R. College, Vizianagaram.

1934 M. Rajeswara Rao, M. R. College, Vizianagaram.

1935 R. Kameswara Chintamani, M. R. College, Vizianagaram.

1936 Md. Aminulla Baig, A. C. College, Guntur.

1937 P. Chalapathi Rao, Govt. Arts College, Rajahmundry.

1938 S. Viswanadha Sastri, Govt. Arts College, Rajahmundry.

1939 V. Satyanarayanam urti, Govt. Arts College, Rajahmundry.

1940 P. V. G. Krishnamurti, Govt Arts College, Rajahmundry.

1941 A. V. Mohana Rao, A. C. College, Guntur.

1942 P. Thiruvengamma Rao, A. C. College, Guntur.

(13) Srimati Sonti Annapurnamma Medal

M. R. Ry. V. Purnaiya Pantulu Garu, Sub-Judge, Rajahmundry offered an endowment of a sum of Rs. 1,200 for instituting a medal in memory of the late Srimati Sonti Annapurnamma. The Senate at its meeting held on 6th December 1932 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called 'Srimati Sonti Annapurnamma Medal.

(2) The medal shall be of the value of about Rs. 55.

(3) The medal shall ordinarily be awarded annually to the woman candidate who, in passing at the first appearance the Intermediate examination held in March—April each year, obtains the highest number of marks in all the parts of the examination put together among the successful woman candidates at the examination, and who in the judgment of the Syndicate deserves the medal.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award, consistent with the intention of the donor, as new circumstances may render necessary.

(*List of awards*)

1933 D. Bharati Devi, (Private Study).

1934 B. Vimala Bai, Mrs. A. V. N. College, Vizagapatam.

1935 P. Mahalakshmi, P. R. College, Cocanada.

1936 Miss. M. M. Margaret, Noble College, Masulipatam.

1937 E. Udayaratnam, Noble College, Masulipatam

1938 E. Muriel, P. R. College, Cocanada.

1939 Sheila Boyne—(Private Study).

1940 T. M. Saroja, V. R College, Nellore.

1941 Miss P. Ratnavati, P. R. College, Cocanada.

1942 C. Ratnavati, P. R. College, Cocanada.

(14) Sripathi Medal

Rao Sahib Sripathi Sitbapathi Rao Pantulu, B.A., B.L, Advocate, Vizagapatam, offered an endowment in the shape of Government Promissory Notes of the face value of Rs 2,000 for instituting a medal. The Senate at its meeting held on 6th December 1932 accepted the endowment and approved the following conditions for award of the medal :-

(1) The medal shall be called the 'Sripathi medal'.

(2) The medal shall be of the value of about Rs. 100.

(3) The medal shall ordinarily be awarded annually at the Convocation to the best candidate who, in passing at the first appearance the final examination in the main subject of the B. Sc. (Hons.) Degree examination held in April each year, obtains the highest number of marks in the main and subsidiary subjects taken together among the successful candidates at the examination and who in the judgment of the Syndicate deserves the medal.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award consistent with the intention of the donor as new circumstances may render necessary.

(List of awards)

1935	B. S. Krishna Sastri,	J. V. D. College of Science and Technology,	Waltair.
1936	N. V. Subbarao,	Do.	Do.
1937	N. M. Philip,	Do.	Do.
1938	G. Ramachandram,	Do.	Do.
1939	Y. Paramasiva Rao,	Do.	Do.
1940	V. Venkateswarlu,	Do.	Do.

1941	K. Narahari Rao,	Do.	Do.
1942	P. Ramachandra Rao,	Do.	Do.

(15) Balasaraswathi Inturi Padmavathi Devi Medal

Mr. Inturi Kotayya Naidu, B. A., made an endowment of a sum of Rs. 1,400 in 1933 for the purpose of founding a medal to be called 'Bala Saraswathi Inturi Padmavati Devi Medal' in memory of his daughter Inturi Padmavati Devi. The Senate at its meeting held on the 21th February 1934, accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called 'Balasarawathi Inturi Padmavathi Devi Medal.'

(2) The medal shall be of the value of about Rs. 55.

(3) (*a*) The medal shall be awarded annually at the Convocation to the woman candidate who in passing the B.A. degree examination held in April, shows merit in Music.

(*b*) Until the B. A. degree examination is instituted in Music in the University, the medal shall be awarded to the woman candidate who, in passing the B. A. degree examination held in the month of April each year, shows merit in Part II Telugu.

(*c*) In the event of there being no eligible woman candidate under (*a*) or (*b*) above in any year, it shall be awarded to the woman candidate who, in passing the Intermediate examination, shows merit in Telugu under Part II.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary consistent with the intention of the donor.

(List of awards)

1935 P. Mahalakshmi, P. R. College, Cocanada.

1936 *Not awarded.*

1937 Miss. T. Vedavalli Tayaru (Private study).

1938 Miss B. M. Hemalatha, Noble College, Masulipatam.

1939 Ismath Ara Begum, Govt. Arts College, Rajahmundry.

1940 K. Anasuyamma, Hindu College, Guntur.

1941 Miss P. Ratnavati, P. R. College, Cocanada.

1942 K. Tripura Sundaram, V. R. College, Nellore.

(16) S. Krishnaswamy Aiyar Medal

Sreemati Meenakshi Krishnaswami Aiyar made an endowment of a sum o Rs. 1,200 for the purpose of founding a medal in the name of her deceased husband the late Principal Krishnaswami Aiyar. The Senate at its meeting held on th 30th March 1935, accepted the endowment and approved the following condition for award of the medal :—

(1) The medal shall be called "The S. Krishnaswami Aiyar Medal."

(2) The medal shall be of the value of Rs. 50.

(3) The medal shall be awarded annually to the candidate who, in passing at the first appearance the Intermediate examination held in th month of March—April each year from any of the affiliated college in the Vizagapatam District with Physics as one of the subjects unde Part III, obtains the highest number of marks in Part III of th examination.

The Syndicate shall have discretion not to award the medal if in it opinion none of the candidates deserves the award.

(4) In the event of the medal not being awarded in any year, the unuse interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the condition of award as new circumstances may render necessary.

(List of awards)

1936 D. A. A. S. Narayana Rao, Mrs. A. V. N. College, Vizagapatam.

1937 V. Jagannadham, M. R. College, Vizianagaram.

1938 V. Sanyasayya, Mrs. A. V. N. College, Vizagapatam.

1939 P. Ramachandra Rao, Mrs. A. V. N. College, Vizagapatam.

1940 G. Satyanarayanamurti, M. R. College, Vizianagaram.

1941 V. Chandrasekharan, M. R. College, Vizianagaram.

1942 M. Sankar Prabhu, Mrs. A. V. N. College, Vizagapatam.

(17) Sreemati Raghupati Seshamma (Lady R. Venkataratnam) Medal

Sreemati P. Babayamma, daughter of Dewan Bahadur Dr. Sir R. Venkataratnam Naidu Garu, made an endowment of a sum of Rs. 1,600 for the purpose of founding a medal in loving memory of her mother sreemati Raghupati Seshamma Garu. The Senate at its meeting held on the 29th. November 1935 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Sreemati Raghupati Seshamma (Lady R. Venkataratnam) medal."

(2) The medal shall be of the annual value of about Rs. 50.

(3) The medal shall be awarded annually at the principal Convocation of the year to the woman candidate who, in passing a degree examination in the preceding academic year, has, in the estimate of the Syndicate, acquitted herself the best among all the women candidates for the degree examinations held during the year, provided however that the Syndicate shall have the discretion not to award the medal in any one year if, in its opinion, none of the candidates deserves it.

(4) In the event of the medal not being awarded in any year the unused interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1936	Miss V. M. Pushpamoyi, P. R. College, Cocanada.
1937	Miss P. Mahalakshmi, P. R. College, Cocanada.
1938	B. M. Hemalata, Noble College, Masulipatam.
1939	G. Durgabai, University College of Arts Waltair.
1940	T. T Achamma, P. R. College, Cocanada
1941	Miss K. Janaki Bai, Andhra Medical College, Vizagapatam.
1942	S. Suguna, P. R. College, Cocanada.

(18) Dr. S. Rangachari Medal.

Sreemati Kamala Rangachari of Madras made an endowment of a sum of Rs. 1,600 for the purpose of founding a medal in memory of the late Dr. S. Rangachari. The Senate at its meeting held on the 24th November 1935 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Dr. S. Rangachari Medal."

(2) The medal shall be of the value of about Rs. 55.

(3) The medal shall be awarded annually at the principal Convocation of the year to the candidate who, in passing the Final M. B. B. S. degree examination of the University from the Medical College, Vizagapatam each year, shows merit in Operative Surgery.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1936	M. Subba Rao, Andhra Medical College, Vizagapatam.		
1937	S. Venkateswara Rao,	Do.	Do.
1938	B. R. Kulasekharan,	Do.	Do.
1939	P. V. Subba Reddi,	Do.	Do.
1940	V. Janaki	Do.	Do.
1941	P. Rama Rao,	Do.	Do.
1942	M. C. Ramalingeswara Rao,	Do.	Do.

(19) Dr. S. Rangachari Surgery Medal

Mr. R. Ramjeedas Aiyar, Zamindar of Kannivadi, made an endowment of a sum of Rs. 1,500 for the purpose of founding a medal in memory of the late Dr. S. Rangachari, The Senate at its meeting held on the 29th November 1935 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "Dr. S. Rangachari Surgery Medal."

(2) The medal shall be of the value of about Rs. 52.

(3) The medal shall be awarded annually at the principal Convocation of the year to the candidate who, in passing the Final M. B. B. S degree examination of this University, at the first appearance from the Andhra Medical College, Vizagapatam, each year shows merit in Surgery.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1936	K. Chiranjeevi Swami, Andhra Medical College, Vizagapatam.		
1937	S. Venkateswara Rao,	Do.	Do.
1938	B. R. Kulasekharan,	Do.	Do.
1939	B. Anantaranga Rao,	Do.	Do.
1940	V. Janaki,	Do.	Do.
1941	P. Rama Rao,	Do.	Do.
1942	B. Dayananda Rao	Do.	Do.

(20) The Metcalfe Medal

The Metcalfe Memorial Committee, Rajahmundry made an endowment of a sum of Rs. 1,530/- for the purpose of founding a medal in memory of late Mr. E. P. Metcalfe. The Senate at its meeting held on the 3rd December 1937 accepted the endowment and approved the following conditions for award of the medal :—

(1) The medal shall be called "The Metcalfe Medal" and shall have the name inscribed on it.

(2) The medal shall be of the value of about Rs. 52.

(3) The medal shall be awarded annually at the principal Convocation of the year to the best candidate of the year who qualifies himself for the M. Sc. Degree Examination in Physics and whose work is adjudged by the Examiners unanimously to be deserving of the award of the medal.

The Syndicate shall have discretion not to award the medal in any year, if in its opinion none of the candidates deserves the medal.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1938 Ch. Y. Joga Rao.

1939 (1) N. M. Phillip, J. V. D. College of Science & Technology, Waltair.

(2) K. Venkateswarlu. Do.

1940—1941 *Not awarded*

(21) General Sir Arthur Cotton Medal

The General Sir Arthur Cotton Memorial Committee, Cocanada, made an endowment of a sum of Rs. 2,000/- for the purpose of founding a medal in memory of late General Sir Arthur Cotton. The Senate at its meeting held on 2-12-38 accepted the endowment and approved the following conditions for award of the medal : —

(1) The medal shall be called "General Sir Arthur Cotton Medal."

(2) The medal shall be of the value of Rs 55/- and shall be awarded annually at the Convocation to the candidate who among the candidates qualifying during the year for the B. Sc. (Hons.) Technology main has obtained the highest mark and has shown, in the opinion of the Syndicate, merit in the subject.

(3) The Syndicate may decline to award the medal on the ground of insufficient merit in the subject.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(*List of awards*)

1939	T. V. Srinivasa Rao,	J. V. D. College of Science & Technology	Waltair.
1940	V. Vaidyanathan.	Do.	Do.
1941	V. Subba Rao.	Do.	Do.
1942	N. Muralidhar Baliga,	Do.	Do.

(22) Mantripragada Nagendra Sayi Medal

Rao Bahadur M. Narasimham, B. A., B. L., Member, Public Service Commission, Madras offered an endowment of a sum of the face value of Rs. 2 000/- in 3½% Government Promissory Notes for the purpose of founding a medal in memory of his son late M. Nagendra Sayi and the Senate at its meeting held on 2-12-38 accepted the endowment and approved the following conditions for the award of the Medal :—

(1) The Medal shall be called " Mantripragada Nagendra Sayi Medal ".

(2) The Medal shall be of the value of the interest derived from the Government Promissory Notes of the face value of Rs. 2,000.

(3) (a) The medal shall be awarded annually at the principal Convocation to the candidate who, in passing at the first appearance, the B. A. Degree examination held in the preceding April, obtains among the successful candidates at the examination, the highest number of marks in the two papers (taken together) on (i) History of English Literature and Analysis of Literary forms, and (ii) History of Language, in part III (English) and has shown, in the opinion of the Syndicate, merit in those subjects.

(b) If and when the B. A. (Hons.) course in English Language and Literature is organised in the Andhra University, the medal shall be awarded thenceforward to the candidate who obtains the highest number of marks in that year and has shown, in the opinion of the Syndicate, merit in English.

(c) Should it happen in any year, after opening the B. A. (Hons.) course in English Language and Literature, that there is no successful student eligible for the award of this medal under rule (b) above, the medal shall be awarded that year to the candidate fulfilling the conditions laid down in rule (a) above.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1938	N. B. Govardhana Rao,	A. C. College,	Guntur.
1939	*Not awarded.*		
1940	R. G. Narayanaraju,	Do.	Do.
1941	A. David,	Do.	Do.
1942	U. Jessie Naomi,	Do.	Do.

(23) Prabhala Sundararamayya Pantulu Medal

Mr. Prabhala Sundararamayya Pantulu, B. A. B. L., Dowlaiswaram, offered an endowment of Rs. 2,000 in the shape of 3% debentures of the Madras Co-operative Central Land Mortgage Bank Ltd., Madras, of the face value of Rs. 1,000 each for the purpose of instituting a medal in his name and the Senate at its meeting held on 6-10-39 approved the following conditions for the award of the medal :—

(1) The medal shall be called 'Prabhala Sundararamayya Pantulu Medal'

(2) The medal shall be of the value of Rs. 55 and shall be awarded annually at the Convocation to the candidate, who, in successfully passing the B. A. degree examination at the first appearance, shows merit in Part II Telugu.

(3) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1940	B. Venkateswarlu,	P. R. College,	Cocanada.
1941	V. Ramakrishna Rao,	Do.	Do.
1942	P. Prakasa Rao,	M. R. College,	Vizianagaram.

(24) Jayanti Subhadra Devi Medal

Mr. Jayanti Satyanarayanamurti, while offering an endowment of a sum of Rs. 1,200/-, has agreed to make a further endowment of Rs. 800/- before 15th July 1940 for the purpose of founding a medal in the Andhra University in the name of his late daughter Srimati Jayanti Subhadra Devi. The Senate at its meeting held on 8—3—40 accepted the endowment and approved the following conditions for the award of the medal :—

(1) The medal shall be called "Jayanti Subhadra Devi Medal",

(2) The medal shall be of the value of Rs 55/ awarded from the interest accruing on Rs. 1,200/- endowed by Mr. J. Satyanarayanamurti and on a further endowment of Rs. 800/- which he has agreed to make before 15th July 1940. Till the latter amount is paid the donor shall remit before 15th July every year, the balance of the amount needed for making the medal of the above specified value so as to enable the Syndicate to make the award in time.

(3) The medal shall be awarded annually at the Convocation to the woman candidate who, in passing the final M. B. B. S. Examination shows merit at the First, Second and Final M. B. B. S. Examinations taken together.

If in any year there is no successful woman candidate eligible for the award of this medal under Rule 3 above the medal shall be awarded that year to a male candidate fulfilling the conditions laid down in Rule (3) above.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the Fund.

If for any reason the balance amount of Rs. 800/- is not paid before 15th July 1940, or the balance necessary for making the medal before 15th July each year, the Syndicate shall have the power to convert the endowment into a prize endowment and award a prize instead of a medal.

(5) The Senate shall have the power consistent with the intention of the donor to make such changes in the conditions of award as new circumstances may render necessary.

(List of awards)

1940	V. Janaki,	Andhra Medical College,	Vizagapatam.
1941	Miss K. Janaki Bai,	Do.	Do.
1942	Srimati D. Indirabai	Do.	Do.

(25) The Kalaprapurna Jayanti Ramayya Pantulu Medal

Mr. T. Venkataratnam, M. A., L. T., Secretary, Jayanti Ramayya Pantulu Medal Committee, offered an endowment of a sum of Rs. 2,000/- for the purpose of founding a medal in the name of Kala Prapurna Jayanti Ramayya Pantulu, M. A., B. L., and the Senate at its meetings held on 6—10—39 and 8—3—40 accepted the endowment and approved the following conditions for the award of the medal :—

(1) The medal shall be called "The Kala Prapurna Jayanti Ramayya Pantulu medal".

(2) The medal shall be of the value of about Rs. 55.

(3) (a) The medal shall be awarded annually at the principal Convocation of the year to the best candidate who, in successfully passing the B. A. Degree Examination at the first appearance, obtains the highest number of marks in Part III Group (vi) Telugu and Early South Indian History.

(b) If there is no B. A. candidate eligible for the award of the medal in any year, it shall be awarded to the candidate who passes the Bhasha Praveena Final Examination (Telugu) at the first appearance and secures the highest number of marks in Telugu.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power to make such changes in the conditions of award consistent with the spirit of the endowment as new circumstances may render necessary.

(List of awards)

1940 N. V. S. Rama Sarma, Govt. Arts College, Rajahmundry.

1941 C. Jamadagni Sarma, Do. Do.

1942 K. Sriramamurti, M. R. College, Vizianagaram.

(26) The Major Ebden Memorial Medal

The Major Ebden Memorial Committee offered an endowment of Rs. 2,000 to the University for founding a medal to perpetuate the memory of Major J.A.W. Ebden, M. D., M. S. F. R. C S. I. M S. Principal, Andhra Medical College, Vizagapatam, from 1932 to 1939. The Senate at its meeting held on 5th December 1940 approved the following conditions for award of the medal :—

(1) The medal shall be called 'The Major Ebden Memorial Medal' and shall bear the effigy of the late Major Ebden.

(2) The medal shall be of the annual value of the interest derived from the amount of the endowment.

(3) The medal shall be awarded annually at the principal Convocation to the best candidate of the year who qualifies himself for the M. S. Degree Examination and who, in the opinion of the Examiners has shown a high standard of proficiency.

The Syndicate shall have discretion not to award the medal in any year, if in its opinion none of the candidates deserves the medal.

(4) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the fund.

(5) The Senate shall have power, consistent with the spirit of the endowment, to make such changes in the conditions of award as new circumstances may render necessary.

(27) Lakkaraju Sarabhayya Mahalakshmamma Medal

Mr. Lakkaraju Subba Rao, B A., B. L. of Cocanada, member of the Syndicate of the Andhra University, offered an endowment of Rs. 2000/- to the University for founding a medal in the name of his parents, Lakkaraju Sarabhayya and Mahalakshmamma.

The Senate at its meeting held on 11-12-1942 approved the following conditions for award of the Medal :-

(1) The Medal shall be called "Lakkaraju Sarabhayya Mahalakshmamma Medal" and shall bear the inscription on it.

(2) The Medal shall be of the annual value of the interest derived from the amount of the endowment.

(3) (a) The medal shall be awarded annually at the Convocation to the woman candidate who in passing the Final M. B. B. S. examination shows merit in 'Obstetrics and Gynaecology'. No candidate getting less than 50% of the marks will be eligible for this award.

(b) If in any year there is no successful woman candidate eligible for the award of the medal under rule 3 (a) above, the medal shall be awarded that year to a male candidate who has obtained not less than 60% of the marks on the whole in M. Sc. Chemistry (including Microscopy of Foods, Drugs and Water).

(4) The Syndicate shall have discretion not to award the medal in any year, if in its opinion no deserving candidate is available.

(5) In the event of the medal not being awarded in any year, the unexpended interest shall be added to the corpus of the Fund.

(6) On the recommendation of the Syndicate, the Senate shall have power, consistent with the intention of the donor, to make such changes in the conditions of award as it may deem necessary.

(C) List of Benefactions

Serial No	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
	1926—27		
1.	Mr. Nayani Venkataranga Reddy, Zamindar of Munagala.	1,500	For instituting a medal to commemorate the name of the late Komarrazu Venkata Lakshmana Rao Garu, M. A.
2.	President, Dr. Sir R. Venkataratnam Naidu Shashtipurti Celebration Committee, Cocanada.	3,600	For instituting three medals in the name of Dr Sir R. Venkataratnam Naidu.
3.	Mr. Chevuri Subba Rao, Vizianagaram.	1,500	For instituting a medal to commemorate the name of the late Chevuri Sanyasi Raju Garu the donor's father.
4.	Dr. A Lakshmipathi, Madras.	1,000	For instituting a medal for the best essay on Indian Drugs.
5.	per Mr. T. Raghavachariar, High Court Vakil, Bellary.	1,500	For instituting a medal to commemorate the name of the late D. Krishnamacharyulu of Bellary.
6.	One interested in the cause of higher medical Education.	1,200	For instituting a medal in appreciation of the devoted and sincere labours of Major F. J. Anderson, M. C., M. B. B. S. F. R. C. S., I. M. S. Principal of the Medical College, Vizagapatam.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details if the amount is earmarked for any purpose.
7.	Maharajah Sri Rao Sir Venkata Swetachelapati Ranga Rao Bahadur of Bobbili, G.C.I.E., C.B.E., Foundation Pro-Chancellor.	1,00,000	For encouragement of Telugu and Sanskrit learning.
8.	Rajah Saheb Meharban Mushfiq Qudardan Karam Farme Muklissan Mirza Rajah Sri Pusapati Alakh Narayan Gajapathi Raj Manne Sultan Bahadur, Rajah of Vizianagaram.	25,000	
9.	Yarlagadda Ankineedu Prasad Bahadur, Zamindar of Challapalli.	2,500	
10.	Sri Lakshminarasimha Sanyasiraju, Zamindar of Salur.	3,000	
11.	District Board, Guntur.	20,000	Being the first instalment of Rs 1,00,000 sanctioned by the Board.
12.	Rajah of Venkatagiri.	100	
13.	Nuzvid Union Board.	50	Being the first instalment out of Rs. 200 sanctioned by the Board.
14.	The Maharajah of Bobbili Foundation Pro-Chancellor.	2,000	For instituting a medal in his name.

15.	*Per* Madras University.	2,000	Transferring the Endowment relating to General MacDonald Medal.
16.	Korukollu Village Panchayat in the Kistna District.	10	
	Total for 1926—27	1,87,460	
	1927—28		
17.	Nuzvid Union Board.	50	Being the second instalment out of Rs. 200 sanctioned by the Board.
18.	District Board, Guntur.	20,000	Being the second instalment out of Rs 1,00,000 sanctioned by the Board.
19.	District Board, Kistna	50 000	Being the first instalment out of Rs. 3,00,000 sanctioned by the Board.
20.	Municipal Council, Bezwada.	9.000	Being the first annual contribution.
21.	Zamindar of Elamarru and Amberapeta Estate.	3,000	
22.	Zamindar of Vuyyur Estate, Nuzvid.	3,000	
23.	Zamindar of Gollapalli, Nuzvid.	3,000	
24.	Municipal Council, Tenali.	75	Extension work.
25.	Municipal Council, Ongole	50	Do.
26.	Municipal Council, Vizianagaram, (for 1926-27).	200	Do.
27.	Municipal Council, Vizianagaram, (for 1927-28).	200	Do.
28.	Mr. M. Sanyasilingam, Vizianagaram.	50	Do.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
29.	Mr. P. Varahalu, Vizianagaram.	25	Extension work.
30.	Mr. R. Appalaswamy, Vizianagaram.	25	Do.
31.	Taluk Board, Guntur.	100	Do.
32.	Taluk Board, Gudivada.	300	Do.
33.	District Board, Anantapur.	500	Do.
34.	Taluk Board, Ongole.	50	Do.
35.	Srimathi P. Annapurnamma Garu, Vizianagaram.	100	Do.
36.	Rajah Sir P. Ramarayanimgar, K.C.I.E., Rajah of Panagal.	5,000	For instituting a Readership in experimental Psychology. First year's donation.
37.	Mr. D. A. Narasimham.	1,000	For instituting a medal in memory of his late daughter and son-in-law.
38.	Dr. Sir R. Venkata Ratnam Naidu.	250	For instituting a course of lectures on Greater India.
39.	Do. Do.	350	For instituting a course of special lectures dealing with Vemana.
40.	Taluk Board, Ellore.	200	Extension work.

41.	Taluk Board, Repalli	200	Extension Work.			
42.	Do. Nuzvid.	252	Do.			
	Total for 1927–28	91,457				
	1928–29					
43.	Rajah Sir P. Ramarayaningar, K. C. I. E. Rajah of Panagal.	5,000	Towards the maintenance of the Readership in Experimental Psychology.			
44.	Municipal Council, Bezwada	3,000	Towards the institution of the Bezwada Fellowship. Second year's donation.			
45.	Mr. V. S. Tamma, Meerut	1,500	For instituting the Tamma Sambaiya Medal.			
46.	Nuzvid Union Board.	50	Second year's donation.			
47.	District Board, Ganjam.	500	Extension Work.			
48.	District Co-operative Bank, Anantapur	50	Do.	Third instalment out of Rs. 200 donated.		
49.	Municipal Council, Cocanada	200	Do.	Contribution for the year, 1928–29		
50.	Municipal Council Vizagapatam.	100	Do.	Do.	Do.	1927–28.
51.	Mr. M. Sanyasalingam, Vizianagaram.	100	Do.	Do.	Do.	1927–28 and 1928–29.
52.	Srimati P. Annapurnamma Gara, Vizianagaram.	100	Do.	Do.	Do.	1927–28.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
52	Mr R Appalaswamy Naidu, Vizianagaram	44	Extension Work, Rs. 25 in settlement of the first year's contribution and Rs. 19 in part payment of second year's contribution.
54.	Taluk Board, Anantapur.	200	Do
55.	Krishna Co-operative Bank, Ltd., Pandar	200	Do. Contribution for the year 1928-29.
56.	Municipal Council, Vizianagaram.	200	Do
57	Miscellaneous.	3	Do.
	Total for 1928—29	11,347	
	1929—30		
58.	Late Rajah Sir P. Ramarayaningar, K. C. I. E Rajah of Panagal.	5,000	Towards the maintenance of the Readership in Experimental Psychology, Third year's donation
59.	Secretary, Goschen Memorial Fund, Madras	8,700	For instituting four Scholarships in memory of Lord Goschen.
60.	Municipal Council, Vizianagaram.	200	Extension Work, Contribution for the year 1929-30
	Total for 1929—30	13,900	

	1930—31		
61.	Srimati D. Tripura Sundaramma, Vizianagaram.	100	Extension Work
62.	Dr. V. S. Ram, Lucknow.	1,200	For instituting a prize in memory of his wife late Srimatim Vengala Vanalatadevi.
	Total for 1930—31	1,300	
	1931—32		
	Nil.		
	1932—33		
63.	Maharajah Saheb of Jeyore.	25,000	
64.	Mr. Vepa Purnayya Pantulu.	1,200	For instituting a medal in memory of late Srimati Sonti Annapurnamma.
65.	Sir Alladi Krishnaswami Aiyar.	1,000	
66.	Rao Saheb Sripati Sitapathi Rao (in securities)	2,900	For instituting 'Sripati' medal.
67.	Mr. V. Somasundara Rao (in Share Certificates in Vizianagaram Central Urban Bank).	700	For instituting a prize.
	Total for 1932—33	30,800	
	1933—34		
68.	Dr. B. Sahni	1,000	For instituting a prize in memory of his mother Srimati Iswara Devi Sahni.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
69.	Mr. V. Kotayya Naidu.	1,400	For instituting a medal in memory of his daughter late Padmavati devi.
70.	Maharajah Saheb of Jeypore	17,720	Part contribution for 33—34.
	Total for 1933—34	50,120	
	1934—35		
71.	His Excellency Sir George Stanley	1,250	For instituting a prize.
72.	Maharajah Saheb of Jeypore.	3,280	Balance of contribution for 33—34
73.	Sir A. Krishnaswami Aiyar	1,000	
74.	Srimati Meenakshi Krishnaswami Aiyar.	1,200	For instituting a medal in memory of her husband late S. Krishnaswami Aiyar.
75.	Maharajah Saheb of Jeypore	75,000	Contribution for 34—35.
	Total for 1934—35	80,730	
	1935—36		
76.	Maharajah Saheb of Jeypore	1,00,000	Contribution for 35—36
77.	Mr. Veluri Venkatramayya.	8,000	

78.	Sir A. Krishnaswami Aiyar.	1,000	Contribution for 35—36.
79.	Sreemati P. Babayamma.	1,400	For instituting a medal.
80.	Sreemati Kamala Rangachari.	1,600	Do.
81.	Mr. R. Ramjeedass Aiyar.	1,600	Do.
	Total for 1935—36	1,08,600	
	1936—37		
82.	Mr. Veluri Venkatramiah	3,000	
83.	Mr. Eka Dandiah Pantulu.	725	For instituting a Prize.
84.	Sir C. V. Raman.	900	Research Scholarships.
85.	Vice-Chancellor (Dr. C. R. Reddy).	8,000	
86.	Sir A. Krishnaswamy Aiyar.	1,000	
87.	Srimati P. Babayamma.	200	For being added to the corpus of Lady R. Venkatarathnam medal.
	Total for 1936—37	13,825	
	1937—38		
88.	Maharajah Sahib of Jeypore.	1 00,000	Being the Contribution due for 1936—37.
	Do. Do.	20,000	Being part of the Contribution due for 1937—38.
89.	Mr. Nyapathi Subba Rao.	1,530	For instituting a medal in memory of late Mr. Metcalfe.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
90.	Vice-Chancellor (Dr. C. R. Reddy).	12,000	
91.	Sir C. V. Raman.	1,200	
92.	H. H. The Maharaja of Travancore and H. H. The Maharani Sethu Parvathi Bayee.	1,00,000	
93.	Mr. T. Rami Reddi.	10,000	For the Construction of T. Lakshminarayana Reddi Sabha.
94.	Kumari T. Syamala.	10,000	
95.	Kumari T. Lakshmikantam.	5,000	
96.	Dr. K. Rangadhama Rao.	330	For K. V. Narasinga Rao Scholarship.
97.	Andhra Insurance Co, Ltd.	360	For Scholarships.
98.	Cocanada Municipality.	720	Do.
99.	Andhra Scientific Co., Ltd.	360	Do.
100.	Rajah of Challapalli.	5,000	For Scholarships.
101.	Sir A. Krishnaswami Aiyar.	1,000	Contribution for the year 1935—36.
	Total for 1937—38	2,76,530	

102.	Maharajah Saheb of Jeypore.	80,000	Being the balance of Contribution due for 1937–38
103.	Do. Do.	25,000	Being part of the Contribution due for 1938–39.
104.	H. E. H. The Nizam's Government.	1,00,000	
105.	Rao Bahadur M. Narasimham Pantulu—Securities (face value.) Cash.	2,000 / 75	For instituting a medal.
106.	J. Ramayya Pantulu Shastipurti Committee.	1,500	Do.
107.	Sir Arthur Cotton Memorial Committee.	2,000	Do.
108.	Vice-Chancellor (Dr. C. R. Reddy).	1,200	Do.
109.	Sir C. V. Raman.	900	
110.	Dr. K. Rangadhama Rao.	360	For Scholarship.
111.	Maharajah Saheb of Jeypore.	8,000	Do.
112.	Vizagapatam Electric Supply Corporation Ltd.	360	For Studentship.
113.	Andhra Insurance Co., Ltd.	360	Do.
114.	Anantapur District Board.	360	Do.
115.	Andhra Scientific Co., Ltd.	360	Do.
116.	Rajahmundry Municipality.	360	Do.
117.	Ellore Municipality.	360	Do.

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs.	Details, if the amount is earmarked for any purpose.
118.	Cocanada Municipality.	1,000	For Scholarships
119.	Vizagapatam Municipality.	400	Do.
120.	East Godavari District Board.	3,000	For Professorship
	Total for 1938—39	2,38,385	
	1939—40.		
121.	Maharajah Saheb of Jeypore	75,000	Being the balance of contribution due for 1938-39.
122.	Vice-Chancellor (Dr. C. R. Reddy).	3,000	
123.	Prof. V. Appa Rao	1,100	
124.	Dr. K. Rangadhama Rao	360	For Scholarship
125.	West Godavari Dt. Board	4,200	For Instituting Gandhian Chair
126.	East Godavari ,,	3,000	For instituting Gowtami Lecturership
127.	Vizagapatam ,,	5,000	For instituting Professorship in Economics
128.	Andhra Insurance Co., Ltd.	360	For Studentship
129.	Anantapur District Board	360	

130.	Mr. P. V. Krishnayya Chowdary	300	For Fellowship
131.	Vizagapatam Electric Supply Corporation Ltd.	2,300	For Scholarship
132.	Vizagapatam Municipality	400	,,
133.	Rajahmundry Municipality	100	,,
134.	Mr. Prabhala Sundaramayya (Debentures)	2,000	For a medal
135.	J. Ramayya Pantulu Shastipurthi Committee	500	For a medal
136.	Mr. J. Satyanarayanamurty	1,200	,,
137.	Rajah of Panagal	1,500	
	Total for 1939—40	1,05,650	

1940—41

138.	Maharajah of Jeypore	1,00,000	Being the Contribution for 1939—40
139.	Rajah of Panagal	4,500	
140.	Sir A. Krishnaswami Ayyar	1,000	
141.	Sir C. R. Reddy	9,600	
142.	Prof. V. Apparao	1,200	
143.	Dr. K. Rangadhama Rao	360	For scholarship
144.	Messrs. Andhra Insurance Co., Ltd.	360	For Studentship
145.	Messrs. Andhra Scientific Co., Ltd	360	For Studentship

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount Rs	Details, if the amount is earmarked for any purpose.
146.	Messrs. Vizagapatam Electric Supply Corp. Ltd	960	For Scholarship
147.	Vizagapatam Municipality	400	Do.
148.	Anantapur District Board	360	For Studentship
149.	E. Godavari District Board	3,000	For Goutami Lecturership
150.	W. Godavari District Board	4,200	For Gandhian Readership
151.	Mr. P. V. Krishnayya Choudhary	360	Dr. C. R. Reddy Fellowship
152.	Mr. J. Satyanarayanamurty	300	Includes Rs. 100/- paid towards cost of medal for 40—41 (J. Subhadradevi medal).
153.	Vizagapatam District Board	8,400	For Professorship in Economics.
154.	Vizianagaram Municipality	360	
155.	Guntur Municipality	750	
156.	Secretary, Ebden Memorial Committee	2,000	For a medal
157.	Chittoor District Board	360	
158.	Mr. V. Somasundara Rao	25	Towards cost of Prizes for 39—40 & 40—41.
	Total for 1940-41	1,38,255	

1941-42

159.	Maharajah of Jeypore	1,00,000	Contribution for 1940-41
160.	Sir C. R. Reddy	6,000	
161.	Dr. K. Rangadhama Rao	360	For Scholarship
162.	Prof. V. Apparao	300	
163.	Sir A. Krishnaswami Aiyar	1,000	
164.	Vizagapatam District Board	8,400	For Professorship in Economics.
165.	East Godavari District Board	3,000	For Gowtami Lecturership (41-42)
		4,200	Do. (42-43)
166.	West Godavari District Board	4,200	For Gandhian Readership
167.	Rajahmundry Municipality	720	(For 41—42 & for 42-43) For Scholarship
168.	Hindupur ,,	200	For Studentship
169.	Guntur ,,	750	Do.
170.	Mr. J. Satyanarayanamurty	640/12	Towards balance of endowment and cost of die.
171.	Anantapur District Board	360	For Studentship
172.	Secretary, Faculty Club	180	
173.	Messrs. Andhra Scientific Co., Ltd.	360	For Scholarship.
174.	Chittoor District Board	360	

List of Benefactions—(Contd.)

Serial No.	Name of Benefactor.	Amount. Rs.	Details, if the amount is earmarked for any purpose.
175.	Vizagapatam Municipality	400	
176.	Cocanada Municipality	1,000	
177.	Rajah of Panagal	1,500	
178.	Peddapuram Municipality	50	
179.	Mr. C. V. Rao	291/3	
		1,37,672/4	
180.	Civil service association	500	
181.	Bezwada Municipality	1,000	
	Total for 1941—42	1,38,972/4	

1942-43

182.	Maharaja of Jeypore	50,000	Part contribution for 1941-42.
183.	Raja of Panagal	1500	
184.	Dr. K. Rangadhama Rao	330	For scholarships
185.	Cocanada Municipality	1000	Do.
186.	Messrs Andhra Scientific Co. Ltd,	360	Do.
187.	Vizagapatam Municipality	400	Do.
188.	Anantapur District Board	360	Do.
189.	West Godavari District Board	4800	For a professorship.
190.	Vizagapatam District Board	8400	Do.
191.	Guntur Municipality	1500	For scholarships.
192.	Chittoor District Board	360	Do.
193.	Secretary, Faculty Club	60	
194.	Nandyal Municipality	50	
195.	Mr. M. Kendell	500	For a Prize
196.	Mr. Lakkaraju SubbaRao	2000	For a Medal.
	Total for '42-'43	Rs. 71,620	

Total to end of 1942—43 Rs, 15,52,851-4-0

SECTION V

LIST OF GRADUATES WHO TOOK THEIR DEGREES AT THE CONVOCATION HELD ON 12th DECEMBER 1942

ABSTRACT.

Research Degrees:	*No of persons conferred.*
Ph. D.	2
M. Sc. (Hons.)	1
M. Sc.	6
Total	9
Other Degrees:	
Master of Science	7
Master of Arts (under Regulation I of Chapter XLVI of the University Code)	9
Bachelor of Science (Honours)	25
Bachelor of Arts (Honours)	19
Bachelor of Commerce (Honours)	4
Bachelor of Science	76
Bachelor of Arts	327
Bachelor of Commerce	33
Bachelor of Education	137
Bachelor of Medicine and Surgery	21
Total	658
Oriental Titles:	
Vidya Praveena	30
Ubhayabhasha Praveena	14
Bhasha Praveena	29
Munshi-I-Kamil	1
Total	74
Grand Total	741

List of persons on whom Research Degrees have been conferred at the Convocation held on 12th December 1942

Ph. D.

Chikkala Immanuel Varadanam.

Satyanarayanamurti, K.

M. Sc. (Hons.)

Krishnamurti, V (1939)

M. Sc.

Balayya, V.

Narahari Rao, K

Narasimhachari, C.

Narasimha Rao, M.

Pardhasaradhi, D.

Viswanatham, C. R.

Other Degrees

M. Sc.

J. V. D. C. Jeypore Vikrama Deo College of Science and Technology, Guntur.

S. No.	Name.	Class.	College.
	Balabhadra Rao, A.	1	J. V. D. C.
	Krishnamurti, B.	2	Do.
	Narasimha Rao, P.	2	Do.
	Ramanadham, R.	1	Do.
	Subba Rao, V.	1	Do.
	Venkataseshachar, T.	1	Do.
7	Venkateswarlu, D.	1	Do.

M. A.

S. No.	Name.	Date of passing B. A. (Hons.) Degree Examination.
	Albert John, S.	April '38
	Chandrasekhara Rao, J.	,, '38
	James, R. S.	,, '37
	Lakshminarayana, V.	,, '41
	Lingamurti, V.	,, '41
	Radhakrishna Rao, C.	,, '40
	Ramamohan, G. V.	,, '41
	Rama Sastri, P. V.	,, '41
	Venkateswara Rao, K.	,, '35

BACHELORS OF SCIENCE (Honours)

M : Mathematics; P: Physics; C: Chemistry; C. T.: Chemical Technology; D: Descriptive Engineering.

J. V. D. C.: Jeypore Vikrama Deo College of Science and Technology, Guntur.

S. No.	Name.	Optional Branches. Main.	Subsidiary.	Class.	College.
	Bapanna, M.	C	M and P	2	J. V. D. C.
	Bhagiradhi Sarma, P. H. N.	P	M and C	2	"
	Dharmateja, J.	C	M and P	2	"
	Gopalakrishna, M.	C. T.	M. P. C. & D.	1	"
	Krishnamurti, G. G.	C	M and P	1	"
	Krishnamurti, V. G.	P	M and C	1	
	Krishnaswami, S. R.	C. T.	M. P. C. & D.	2	"
	Madhava Rao, U. S.	P	M and C	3	"
	Muhammad Abdul Allam	C	M and P	2	"
10	Muralidhar Baliga, N.	C. T.	M. P. C. & D.	1	"
	Narasimhamurti, T.	C	M and P	2	"
	Narasimha Rao, M. Y.	P	M and C	2	"
	Ramachandra Rao, P.	C	M and P	1	"
	Ramalingeswara Rao, K. V.	C. T.	M. P. C. & D.	1	"
	Ramanamurti, E. V.	C. T.	M. P. C. & D.	1	"
	Srimannarayana, S.	C	M and P	1	"

BACHELOR OF SCIENCE (Honours)—(Contd.)

S. No.	Name	Optional Branches		Class.	College.
		Main	Subsidiary.		
	Sriram Sarma, M	C	M and P	2	J. V. D. C.
	Subbi Reddi, G.	P	M and C	2	"
	Sundararama Rao, D.	C. T.	M. P. C. & D.	3	"
20	Sundara Rao, B. S.	P	M and C	3	"
	Thandavan, N.	C. T.	M. P. C. & D.	1	"
	Thirunadha Rao, D.	C	M and P	2	"
	Varadayya, V. V.	P	M and C	1	"
	Venkatakrishnam Raju, D.	C. T.	M. P. C. & D.	1	"
25	Venkatanarasimha Rao, T.	C. T.	M. P. C. & D.	2	"

BACHELORS OF ARTS (Honours)

Names in italics denote women candidates.

U. C. A. : University College of Arts, Guntur.

Branch (i) Mathematics.
" (ii) Philosophy.
" (iii) History Economics and Politics.
" (vi) Telugu Language and Literature.

S. No.	Name.	Branch.	Class.	College
	Ananda Mohana Rao, M.	(iii)	1	U. C. A.
	Chandravati, K.	(vi)	3	"
	Gnanabharanam, A.	(vi)	2	"
	Kameswara Rao M.	(iii)	1	"
	Krishnamacharyulu, N. V. R.	(vi)	1	"
	Muhammad Galeb.	(iii)	3	"
	Narasimham, A. V. L.	(ii)	3	"
	Rajeswara Rao, A V.	(iii)	2	"
	Ramakrishna Tilak, V.	(iii)	2	"
10	Ramanarayana Sarma, V	(iii)	2	"
	Sivakumar Panda.	(i)	1	"

BACHELORS OF ARTS (Honours)—(Contd.)

S. No.	Name.	Branch.	Class.	College.
	Srinivasacharyulu, K.	(i)	1	,,
	Srinivasa Sahu	(ii)	1	,,
	Subbaraya Sarma, P.	(i)	3	,,
	Suryanarayana Raju, G.	(ii)	3	,,
	Suryanarayana Sarma, J.	(i)	1	,,
	Venkata Deekshitulu Sarma, N.	(vi)	2	,,
	Venkata Rao, K.	(iii)	2	,,
19	Virabhadra Rao, K.	(vi)	1	,,

BACHELORS OF COMMERCE (Honours)

U. C. C.: University College of Commerce, Guntur

S. No.	Name.	Class.	College.
	Krishnamurti, H. R.	2	U. C. C.
	Parthasarathi, M.	4	Do.
	Ramanadham, V. V.	1	Do.
4	Sriramamurti, J.	2	Do.

BACHELORS OF SCIENCE

Names in italics denote women candidates.

List of abbreviations used :

M: Mathematics; P: Physics; C: Chemistry; Z: Zoology; B Botany.

(1) P. R. C.: Pithapur Rajah's College, Cocanada; (2) A. C. C.: Andhra Christian College, Guntur: (3) G. A. C.: Government Arts College, Rajahmundry; (4) M. R. C.: Maharajah's College, Vizianagaram (5) J. V. D. C. Jeypore Vikrama Deo College of Science and Technology, Guntur.

S. No.	Name.	Optional Branches. Main.	Subsidiary	Class.	College.
	Ananta Babu, T.	M.	P. and C.	3	G. A. C.
	Anjaneyulu, K. R. K. S. R.	P.	M. and C	1	A. C. C.
	Appalanarasayya Sarma, S.	P.	M. and C.	3	M. R. C.
	Aravinda, M.	B.	C. and Z.	3	P. R. C.
	Bapiraju, C.	P.	M. and C.	2	G. A. C.
	Bhaskara Rao, V.	B.	C. and Z.	3	P. R. C.
	Bhoga Raju, P.	P.	M. and C.	3	G. A. C.
	Brahmadeva Sastri, B.	P.	M. and C.	3	M. R. C.
	Chalapati Rao, A. V. S.	P.	M. and C.	3	A. C. C.
10	Chandrayya, K.	B.	C. and Z.	3	P. R. C.
	Dasaradharami Reddi, D.	C.	M. and P.	...	J. V. D. C.
	Gopalakrishna Sarma, T. V.	B.	C. and Z.	3	P. R. C

BACHELORS OF SCIENCE—(Contd.)

S. No.	Name.	Optional Branches. Main.	Subsidiary	Class.	College.
	Hanumajee, A.	C.	M. and P.	2	G. A. C.
	Hanumanta Rao, P.	B.	C. and Z.	3	P. R. C.
	John Wycliffe, G.	P.	M. and C.	3	A. C. C
	Kameswara Sarma, P.	C.	M. and P.	3	G. A. C.
	Kameswara Tilak, C.	B.	C. and Z.	3	P. R. C.
	Krishnamurti, M. G.	C.	M. and P.	3	G. A. C.
	Krishna Rao, G. V.	B.	C. and Z.	3	P. R. C.
20	Krishna Sarma, J. V.	B.	C. and Z.	3	P. R. C.
	Lakshmikanta Rao, J.	B.	C. and Z.	2	P. R. C.
	Lakshminarayana, S.	C.	M. and P.	...	J. V. D. C.
	Lakshmipati, B.	P.	M. and C.	1	G. A. C.
	Madhava Sarma, B.	P.	M. and C	3	A. C. C.
	Narasimham, S. V. L.	B.	C. and Z.	3	P. R. C.
	Narasimhamurti, A. S.	P.	M. and C.	3	G. A. C.
	Narasimhamurti, K.	B.	C. and Z.	2	P. R. C.
	Narasimha Rao, C. L.	P.	M. and C.	3	G. A. C.
	Narasimha Sastri, S.	P.	M. and C.	2	G. A. C.
30	Narayana, K.	B.	C. and Z.	3	P. R. C.
	Prasada Rao, G. U.	M.	P. and C.	3	G. A. C.

BACHELORS OF SCIENCE—(Contd)

S. No.	Name.	Optional Branches. Main.	Subsidiary.	Class.	College.
	Prasada Rao, V. V. R.	P	M and C	3	A. C. C.
	Radhakrishnanarayana, J.	P	M and C	3	A. C. C.
	Raghunatha Rao, A. L. N.	M	P and C	3	G. A. C.
	Ramachandra Raju, P.	C	M and P	2	M. R. C.
	Ramakrishna Paramahamsa, R	P	M and C	2	A. C. C.
	Ramam, S.	C	M and P	1	G. A. C.
	Rama Rao, K. V.	M	P and C	3	G. A. C.
	Rama Rao, P.	M	P and C	3	G. A. C.
40	Ranganathan, N. R.	P	M and C	3	M. R. C.
	Sarojini, N. G.	B	C and Z	3	P. R. C.
	Sarvalakshmi, P.	B	C and Z	3	P. R. C.
	Satyanarayanamurti, C.	P	M and C	2	G. A. C.
	Satyanarayanamurti, J.	M	P and C	3	G. A. C.
	Satyanarayanamurti, K.	P	M and C	1	G. A. C.
	Satyanarayanamurti, V.	M	P and C	2	G. A. C.
	Satyanarayana Rao, V.	B	C and Z	2	P. R. C.
	Seshadri Reddi, G.	B	C and Z	3	P. R. C.
	Seshagiri Rao, B. R.	P	M and C	3	G. A. C.
50	Sitaramayya, K.	P	M and C	3	M. R. C.

BACHELORS OF SCIENCE—(Contd.)

S. No.	Name.	Optional Branches. Main.	Subsidiary.	Class.	College.
	Sivarama Sastri, H. V. S.	M	P and C	3	G. A. C.
	Somayajulu, B. A.	C	M and P	3	G. A. C.
	Subba Rao, A. V.	B	C and Z	3	P. R. C.
	Subba Rao, S.	B	C and Z	2	P. R. C.
	Subba Rao, Somanchi, V.	P	M and C	3	G. A. C.
	Subba Rao, Sripada V.	P	M and C	3	G. A. C.
	Subrahmanyam, C. V.	P	M and C	2	A. C. C.
	Subrahmanyam, M. S.	C	M and P	3	G. A. C.
	Suryanarayana, M.	M	P and C	3	G. A. C.
60	Suryanarayana, P.	C	M and P	3	M. R. C.
	Suryanarayanamurti, N	P	M and C	3	G. A. C.
	Suryanarayana Sastri, P.	C	M and P	1	M. R. C.
	Suryanarayana Somayajulu, C.	B	C and Z	2	P. R. C.
	Suryaprakasa Rao, K.	B	C and Z	2	P. R. C.
	Suryaprakasa Rao, V.	P	M and C	3	M. R. C.
	Surya Rao, V.	B	C and Z	2	P. R. C.
	Syed Fareed	B	C and Z	2	P. R. C.
	Tiruvenganna Rao, P.	P	M and C	1	A. C. C.

BACHELORS OF SCIENCE—(Contd.)

S. No.	Name.	Optional Branches. Main.	Subsidiary.	Class.	College.
	Varadachari, K. V.	C	M and P	3	M. R. C.
70	Venkatachala Somayajulu, V.	C	M and P	2	G. A. C.
	Venkatasivudu, K	P	M and C	3	A. C. C.
	Venkateswara Rao, A.	B	C and Z	1	P. R. C.
	Venkayya, D.	C	M and P	2	G. A. C.
	Virabhadra Rao, C.	B	C and Z	3	P. R. C.
	Viswanadham, B.	B	C and Z	3	P. R. C.
76	Visweswara Rao, A.	P	M and C	2	G. A. C.

BACHELORS OF ARTS

Names in italics denote women candidates.

N. B.—(1) The candidates against whose names an asterisk is marked come under Transitory or old regulations: and for those, the group noted against their names represents the corresponding group under Part II of the old regulations.

(2) List of abbrerviations used.

Coded Districts College: C. D. C; Government Arts College G. A. C. Hindu College: H. C; Maharaja's College, Parlakimedi. M. R. C. P; Noble College: N. C; Pittapur Rajah's College: P. R. C. Maharaja's College, Vizianagram; M. R. C. V; University College of Arts, Guntur U. C. A; Colleges and Private Study; C. P. S; Private Study: P. S.

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Abadham, Y.	(v)	3	3	3	P. R. C.
	Acharyulu, Y	(iv)	3	3	2	A. C. C.
	Adiseshayya, E.	(i	3	3	3	A. C. C.
	Anasuya Devi, V.	(iv)	3	3	3	P. R. C.
	Anjaneyaswami, G. S.	(vi)	3	3	2	H. C.
	Appalanarasimham, N.	(ii A.)	3	3	1	M. R. V.
	Appalaswami, M.	(v)	3	3	3	A. C. C.
	Appa Rao, B.	(iii A.	3	3	3	A. C. C.
	Appa Rao, J.	(v	3	3	3	A. C. C.
10	Appa Rao, K.	(v)	3	3	3	G. A. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Appa Rao, K.	(iv)	3	3	3	P. S.
	Babu Rao, V.	(iii-A)	3	3	3	A. C. C.
	Balakotayya, V.	(v)	3	3	3	A. C. C.
	Balakrishna Sastri, P.	(i)	3	3	3	A. C. C.
	Benjamin, A.	(iv)	3	3	3	A. C. C
	Benjamin, B.	(i)	3	3	3	A. C. C.
	Bhanumati, V.	(vi)	3	3	3	A. C. C.
	Bhashyakarlu, N.	(v)	3	3	3	A. C. C.
	Bhaskara Rao, R. K.	(v)	3	3	3	H. C.
20	Bhavanarayanamurti, T.	(i)	3	3	2	M. R. C.
	Bhavanarayana Rao, G.	(v)	3	3	3	A. C. C.
	Bhimasena Rao, M.	(v)	3	3	2	P. R. C.
	Brammananda Rao, P.	(i)	3	3	3	A. C. C.
	Chalapati Rao, P. V.	(i)	3	3	3	C. C. A
	Chalapati Rao, S. V.	(ii-A)	3	3	3	A. C. C.
	Cherian, K. Mary	(v)	3	3	2	P. S
	Chinnayya, B.	(v)	3	3	3	M. R. C
	Christa Vani, P. J.	(vi)	3	3	3	A. C. C.
	Dass Mariam	(vi)	3	3	3	P. S.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I.	Part II.	Part III.	College.
30	Devadas, C.	(iv)	3	2	3	A. C. C.
	Devasahayam, G.	(iii-A)	3	3	2	A. C. C.
	Dindikeswarudu, V. R.	(v)	3	3	3	H. C.
	Elizabeth Evans, S.	(vi)	3	3	3	A. C. C.
	Gangadhara Sastri, P.	(v)	3	3	3	U. C. A.
	Gangaram Singh	(v)	3	3	3	A. C. C.
	Giri Reddi, K.	(v)	3	3	3	P. R. C.
	Gopalakrishnamurti, C.	(v)	3	3	1	A. C. C.
	Gopalakrishnamurti, P.	(i)	3	3	3	N. C.
	Gopalakrishna Rao, C. V.	(iv)	3	3	3	N. C.
40	Gopala Raju, P.	(v)	3	3	3	P. R. C.
	Gopayya Chowdhari, K.	(v)	3	1	3	A. C. C.
	Govinda Rao, M.	(i)	2	2	3	H. C.
	Hanimi Reddi, M.	(v)	2	3	3	A. C. C.
	Hannah Samuel	(iv)	3	3	3	P. S.
	Hanumanta Rao, C.	(v)	3	3	3	A. C. C.
	Hanumanta Rao, M.	(v)	3	3	3	C. A. C.
	Hanumanta Rao, R.	(v)	3	3	3	H. C.
	Hanumanta Rao, Y.	(i)	3	2	3	A. C. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I.	Part II.	Part III.	College.
	Hanumayya, K.	(i)	3	3	3	A. C. C.
50	Jacob, S.	(vi)	3	3	3	M. R. C. V.
	Jaganmohana Rao, T.	(v)	2	3	2	G. A. C.
	Jagannadham, A.	(v)	3	3	3	P. R. C.
	Janardana Rao, N.	(v)	3	3	3	A. C. C.
	Jessie Naomi, U.	(vi)	3	3	3	A. C. C.
	John Joseph, B.	(ii-A)	3	3	3	A. C. C.
	John Krupadanam, T.	(iv)	3	3	1	A. C. C.
	Joshi Krupa Bai, C.	(i)	3	3	3	A. C. C.
	Kameswara Rao, P. V.	(v)	3	3	3	M. R. C. V.
	Kameswara Sarma, P. V. S.	(v)	3	3	3	A. C. C.
60	*Kanakavalli, V.*	(ii-B)	3	3	3	M. R. C. V.
	Kanhayya, K.	(iv)	3	3	3	A. C. C.
	Kesava Rao, V. C.	(v)	3	3	3	H. C.
	Kotayya, T.	(v)	3	3	3	P. R. C.
	Koteswara Rao, P.	(ii-A)	3	3	2	A. C. C.
	Koteswara Rao, R. V.	(iv)	3	3	3	N. C.
	Kripanandam, C.	(v)	3	3	3	A. C. C.
	Krishnamachari, C. S. G.	(i)	3	2	1	H. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I.	Part II.	Part III.	College.
	Krishnamachari, K. G.	(ii-B)	3	3	3	M. R. C. V.
	Krishnamacharyulu, N. C, V.	(i)	3	3	1	A. C.
70	Krishnamohan, S.	(i)	3	2	3	P. R. C.
	Krishnamurti, R.	(i)	3	3	3	P. R. C.
	Krishnamurti, S.	(ii-A)	3	3	3	A. C. C.
	Krishnamurti, V. G.	(i)	3	3	1	P. R C.
	Krishnamurti, Y.	(v)	3	3	3	H. C.
	Krishna Rao, G. V.	(v)	3	3	2	A. C. C.
	Krishna Rao, G. V.	(i)	3	3	3	M. R. C. V.
	Krishna Rao, P. E.	(ii-B)	3	3	1	M R. C. V.
	Krishna Reddi, G.	(v)	2	3	3	A. C. C.
	Krishna Sastri, S. V.	(iv)	3	3	3	A. C. C.
80	Kutumba Rao, M.	(v)	3	3	3	H. C.
	Lakshmana Rao, B.	(v)	3	3	2	H. C.
	Lakshmanaswami, A.	(v)	3	3	3	H. C.
	Lakshmikantha Rao, M.	(iii-A)	3	3	3	A. C. C.
	Lakshmi Kondamma, D.	(v)	3	3	3	A. C. C.
	Lakshmikumar Reddi, B.	(vi)	3	3	3	A. C. C.
	Lakshminarasimham, C.	(vi)	3	3	...	A. C. C.

BACHELORS OF ARTS—(Contd)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Lakshminarayana, G.	(v)	3	3	3	H. C.
	Lakshminarayana, P.	(i)	3	3	3	H. C.
	Lakshminarayanā, S.	(ii-A)	3	3	3	A. C. C.
90	Lakshminarayanamurti, R.	(v)	3	3	3	H. C.
	Lakshminayana Rao, M.	(ii-A)	3	3	3	A. C. C.
	Lakshmipati Sastri, C.	(iii-A)	3	3	3	A. C. C.
	Lazarus, Y G. W.	(i)	3	3	3	A. C. C.
	Lilavati, P.	(vi)	3	3	3	P. R. C.
	Lydia Grace, N.	(i)	3	3	3	A. C. C.
	Madhava Rao, C.	(i)	3	3	3	M. R. C. V.
	Madhava Rao, M.	(ii-A)	3	3	3	A. C. C.
	Madhava Rao, S.	(i)	3	3	3	H. C.
	Madhusudana Rao, N.	(iii-A)	3	3	2	M. R. C. V.
100	Madhusudana Sastri, D.	(i)	3	3	3	H. C.
	Mallayya, P.	(v)	3	3	3	A. C. C.
	Mallikarjuna Rao, T.	(v)	3	3	3	G. A. C.
	Mallikarjuna Rao V.	(i)	3	3	3	P. R. C.
	Mallikarjuna Sastri, T.	(i)	2	3	2	M. R. C. P.
	Mandeswara Rao, V.	(i)	3	2	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Manohar Nathaniel Peters	(v)	2	3	2	P. R. C.
	Michaelraj Gopal, A.	(iv)	3	3	2	A. C. C.
	Mohana Rao, B. S. R.	(v)	3	3	3	M. R. C. V.
	Mohana Rao, G. V. R.	(iii-A)	3	3	2	A. C. C.
110	Mohana Rao, K.	(ii-B)	2	2	2	M. R. C. V.
	Muhammad Abdul Hamid.	(v)	3	3	3	A. C. C.
	Muhammad Khasim	(i)	3	2	3	U. C. A.
	Muhammad Ruknuddin	(vi)	3	3	3	P. S.
	Muhammad Talab Ali	(iii-A)	3	3	3	M. R. C. V.
	Muhammad Yakoob Hussain	(vi)	3	3	2	P. R. C.
	Muhammad Yusif	(v)	3	3	3	A. C. C.
	Nagakoteswara Rao, K.	(i)	3	3	3	A. C. C.
	Nagayya, L.	(iii-A)	3	3	3	A. C. C.
	Nagayya, S.	(vi)	3	3	3	A. C. C.
120	Nageswara Rao, Y.	(v)	3	3	3	G. A. C.
	Ramana Rao, S. L.	(iv)	3	3	3	P. R. C.
	Nancy Rachel Felicitas, G.	(iii-A)	2	3	3	P. R. C.
	Narahari, G.	(iii-B)	3	3	2	A. C. C.
	Narasavadhanulu, D.	(i)	3	2	2	M. R. C. V.

S No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Narasimhachari, C.	(ii-B)	3	3	3	M. R. C. V.
	Narasimhachachari, V. V.	(i)	3	3	3	A. C. C.
	*Narasimham, D.	(i)	3	3	3	A. C. C.
	Narasimham' T.	(v)	3	3	3	A. C. C.
	Narasimham, T. S. V. L.	(v)	3	3	3	G. A. C.
130	Narasimham, Y. L.	(v)	3	3	3	P. R. C.
	Narasimha Rao, R.	(v)	3	3	3	G. A. C.
	*Narasimha Sastri, S. V. S.	iii-A)	3	3		M. R. C. V.
	Narayana Reddi, B.	(ii-B)	3	3	3	M. R. C. V.
	Ogathu Misra	(i)	3	3	3	M. R. C. P.
	Padmanabha Rao, V. N. V.	(i)	3	3	3	P. R. C.
	Pallam Raju, M.	(i)	3	3	3	P. R. C.
	Papa Rao, P.	(iii-A)	3	3	3	A. C. C.
	Parameswara Rao, M.	(i)	3	3	3	H. C.
	Pardhasaradhi, T. V. R.	(ii-A)	3	3	1	M. R. C. V.
140	Pardhasaradhi, Y.	(iv)	3	3	2	P. R. C.
	Parvatisam, S. P.	(v)	3	3	3	A. C. C.
	Paulus, D.	(i)	3	3	3	A. C. C.
	*Peri Sastry, D.	(i)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group	Class. Part I	Part II	Part III	College.
	Pitchayya, A.	(v	3	3	3	A. C. C.
	Pradyumna, S.	(v	3	3	3	H. C.
	Prakasa Rao, I. V. S.	(v	3	3	2	G. A. C.
	Prakasa Rao, S. K.	(iii-A)	3	3	3	N. C.
	Prakasa Rao, S. S.	(v	3	3	2	A. C. C.
	Prasada Rao, P.	(v)	3	3	3	A. C. C.
159	Prasada Rao, P. A.	(iv)	3	3	3	A. C. C.
	Pullayya, M.	(iii-A)	3	3	3	A. C. C.
	Purnachandra Rao, V.	(ii-A)	3	3	3	A. C. C.
	Purushottam, P.	(v)	3	3	3	H. C.
	Pushpamma, M.	(iv)	3	3	3	P. S.
	Rabindranath, B.	(iii-A)	3	3	3	A. C. C.
	Radhakrishnamurti, A.	(i)	3	3	2	A. C. C.
	Radhakrishnamurti, B.	(iv)	3	3	2	A. C. C.
	Radhakrishnamurti, C.	(iv)	3	3	3	A. C. C.
	Raghavachari, M.	(i)	3	3	3	H. C.
160	Raghava Rao, K. V. P.	(i	3	3	3	H. C.
	Raghava Rao, T.	(v	3	3	3	A. C. C.
	Raghavendra Rao, T.	(i	3	3	3	H. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Rajarajeswara Rao, G. V.	(i)	3	3	3	A. C. C.
	Raja Rao, B.	(iv)	3	3	2	A. C. C.
	Ramachandra Rao, K.	(i)	3	3	3	A. C. C.
	Ramajoga Rao, B.	(i)	3	3	2	P. R. C.
	Ramakotayya, P.	(i)	3	3	3	A. C. C.
	Ramakrishna Rao, P. V.	(v)	3	2	3	G. A. C.
	Ramakrishna Rao, S.	(v)	3	3	3	M. R. C. V.
170	Ramakrishna Sastri, R. V.	(i)	3	2	3	H. C.
	Ramakrishnayya, P. V.	(i)	3	3	3	P. R. C.
	Ramalingeswara Rao, D. V.	(v)	3	3	3	M. R. C. P
	Ramam, M.	(iii-A)	3	3	3	P. R. C.
	Ramam, S.	(i)	3	3	3	P. R. C.
	Ramamurti, A. P.	(v)	2	3	3	P. R. C.
	Ramamurti, V.	(ii-B)	3	3	3	M. R. C. V.
	Ramamurti, V. C.	(v)	3	3	3	U. C. A.
	Ramamurti, Y.	(iv)	3	3	3	P. R. C.
	Ramanamurti, J. V.	(i)	3	3	2	M. R. C. V.
180	Ramana Rao, K. V.	(iii-A)	3	3	1	M. R. C. V.
	Ramana Reddi, K.	(v)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Ramanayya, K. V.	(v)	3	3	3	M. R. C. V.
	Ramanuja Rao, V.	(i)	3	3	3	M. R. C. V.
	Rama Rao, D.	(v)	3	3	3	P. R. C.
	Rama Rao, K.	(v)	3	3	2	H. C.
	Rama Rao, R. V. A.	(v)	3	3	3	P. R. C.
	Ramasaraswati, M.	(i)	3	3	3	P. R. C.
	Rama Sarma, C.	(iii-B)	3	3	3	U. C. A.
	Rama Sastri, C.	(vi)	3	3	3	P. R. C.
190	Ramasesha, T.	(v)	3	3	3	G. A. C.
	Ramaswami, N.	(v)	3	3	3	H. C.
	Ramayya, D.	(i)	3	3	3	A. C. C.
	Rangachari, M. V.	(v)	3	3	3	H. C.
	Ranganatha Rao, A. V.	(vi)	3	1	3	A. C. C.
	Ranga Rao, N.	(i)	3	3	1	A. C. C.
	Rani Peters, M. S.	(vi)	3	3	3	A. C. C.
	Sadasiva Sarma, S. V. S.	(iii-A)	3	3	3	A. C. C.
	Sambasiva Rao, D.	(ii-A)	3	3	2	A. C. C.
	Sambasiva Rao, G.	(v)	3	3	3	H. C.
200	Sambasiva Tilak, M.	(ii-A)	3	3	3	A. C. C.

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Samuel, A. A.	(i)	3	3	2	A. C. C.
	*Samuel, G.	(iv)	3	3	3	N. C.
	Samuel, P.	(iii-A)	3	3	3	A. C. C.
	Samuel John, P.	(ii-A)	3	3	3	A. C. C.
	Sanyasi Rao, A.	(ii-B)	3	3	3	M. R. C. V.
	Sarasvati, P.	ii-A)	3	3	2	A. C. C.
	Satyam, G.	(i)	3	3	3	P. R. C.
	Satyanandam, B.	(vi)	3	3	3	A. C. C
	Satyanandam, M.	(i)	3	3	3	P. R. C.
210	Satyanarayana, G.	(v)	3	3	3	H. C.
	Satyanarayana, N.	(iv)	3	3	3	N. C.
	Satyanarayana, P.	(i)	3	3	3	A. C. C.
	Satyanarayana, P.	(v)	3	3	3	A. C. C.
	Satyanarayana, P.	(v)	3	3	2	A. C.
	Satyanarayana, R.	(v)	3	3	3	P. R. C.
	Satyanarayana, R.	(v)	3	3	3	P. S.
	Satyanarayanamurti, G.	(i)	3	3	3	M. R. C. V.
	Satyanarayanamurti, K.	(v)	3	3	3	P. R. C.
	Satyanarayana Rao, K.	(v)	3	3	3	P. R. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
220	*Savitri, S.*	(v)	3	3	3	U. C. A.
	Seshachalam, P.	(iii-A)	3	3	3	P. R. C.
	Seshagiri Rao, A.	(v)	3	3	2	G. A. C.
	Seshagiri Rao, J. S. V.	(v)	3	3	3	P. R. C.
	Seshagiri Rao, K.	(v)	3	3	3	A. C. C.
	Seshagiri Rao, M. V.	(i)	2	2	1	A. C. C.
	Seshagiri Rao, P.	(i)	3	3	3	A. C. C.
	Seshagiri Rao, V.	(v)	3	3	3	P. R. C.
	Shaik Mastan	(iv)	3	3	2	P. R. C.
	Sheriff Abdul Khader Jeelani	(v)	3	3	3	P. R. C.
230	Simhachalam, K.	(vi)	3	3	3	P. R. C.
	Sitaramachari, V. V.	(iv)	3	3	3	P. S.
	Sitaram, S.	(i)	3	3	3	H. C.
	Sitaramanjaneyulu, P. V.	(i)	3	3	1	A. C. C.
	Sitarama Sarma, C.	(ii-B)	3	3	3	M. R. C. V.
	Sitarama Sarma, K. V. S.	(i)	3	3	3	H. C.
	Sitarama Sarma, V.	(v)	3	3	3	H. C.
	Sitaramaswami, D. V.	(vi)	3	3	1	C & P.
	Sitaramayya, D.	...	...	...	...	U. C. A.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class Part I	Part II	Part III	College.
	Sitaramayya, G.	(i)	3	3	2	A. C. C.
240	Sitaramayya, G.	(ii-B)	3	3	3	M. R. C. V.
	Sitaramayya, K.	(v)	3	3	3	H. C.
	Somasundaram, V.	(i)	3	3	3	H. C.
	Somasundara Rao, A.	(ii-B)	3	3	3	M. R. C. V.
	Somayajulu, C. B.	(i)	3	3	2	H. C.
	Srimannarayanamurti, V. V.	(i)	3	3	3	P. R. C.
	Srinivasachari, S. T. V.	(iv)	3	3	3	P. R. C.
	Srinivasa Rao, I. V.	(ii-B)	3	3	1	M. R. C. V.
	Srinivasa Rao, M.	(iii-A)	3	1	3	A. C. C.
	Sriramamurti, K.	(vi)	3	2	2	M. R. C. V.
250	Sriramamurti, N.	(v)	3	3	2	P. R. C.
	Srirama Sastri, S.	(v)	3	3	3	P. R. C.
	Subbalakshmi, K.	(v)	3	2	3	C. A. C.
	Subbaramayya, C.	(v)	3	3	3	H. C.
	Subba Rao, A. V.	(v)	3	3	3	A. C. C.
	Subba Rao, C.	(v)	3	3	3	A. C. C.
	Subba Rao, K.	(vi)	3	3	3	P. R. C.
	Subba Rao, K.	(vi)	3	3	3	A. C. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name.	Group.	Class. Part I	Part II	Part III	College.
	Subba Rao, M.	(v)	3	3	3	H. C.
	Subba Rao, M.	(v)	3	3	3	P. R. C.
260	Subba Rao, M. V. R.	(v)	3	3	3	H. C.
	Subba Rao, P. V.	(v)	3	3	3	A. C. C.
	Subba Rao, S.	(i)	3	3	3	A. C. C.
	Subba Rao, T. V.	(v)	3	3	2	G. A. C.
	Subba Rao, V.	(v)	3	3	3	M. R. C. V.
	Subba Rao, V.	(v)	3	3	3	A. C. C.
	Subbayya, L. C.	(v)	3	3	3	P. S.
	Subbu Singh, B.	(v)	3	3	3	A. C. C.
	Subhadra Bai, P.	(ii-B)	3	3	3	P. S.
	Subrahmanyam, A. S. L. V. S.	(i)	3	3	2	P. R. C.
270	Subrahmanyam, M.	(v)	3	3	3	P. S.
	Subrahmanya Sarma, I.	(v)	3	3	3	H. C.
	Subrahmanya Sastri, E. B.	(ii-B)	3	3	3	M. R. C. V.
	Subrahmanya Sastri, M.	(v)	3	3	3	A. C. C.
	Sudarsanam, S.	(i)	3	3	3	A. C. C.
	Suguna, S.	(iv)	3	3	1	P. R. C.
	Sundara Rao, G.	(v)	3	3	3	A. C. C.

S. No	Name.	Group.	Class. Part I	Part II	Part III	College.
	Sarapa Raju, N	(vi)	3	2	3	P. S.
	Suryanarayana, A.	(v)	3	3	3	P. R. C.
	Suryanarayana, N. S. V.	(v)	3	3	3	P. R. C.
289	Suryanarayana, P.	(i	3	3	2	H. C.
	Suryanarayana, V.	(v	3	3	3	P. R. C
	Suryanarayanamurti, B.	(v	3	3	3	U. C. A.
	Suryanarayanamurti, B.	(i	3	3	3	P. R. C.
	Suryanarayanamurti, C.	(iii-A)	3	3	3	A. C. C.
	Suryanarayanamurti, K.	(v	3	3	3	G. A. C.
	Suryanarayanamurti, P.	(v	3	3	3	P. R. C.
	Suryanarayanamurti, R	(v)	3	3	3	G. A. C
	Suryanarayana Raju, V.	(v	3	3	3	P. R. C.
	Suryanarayana Sarma, D. V	(i	3	3	3	A. C.
290	Suryanarayana Sarma, M.	(i	3	3	3	P. R. C.
	Suryaprakasa Rao, V. K.	(i)	3	3	3	A. C. C.
	Thaviteswara Rao, G.	(ii-B	2	3	3	M R. C V.
	Vaiyambakam, A.	(v,	3	2	3	A. C. C.
	Tulasi Rao, S.	(v)	3	3	3	G. A. C.
	Vijaleswara Misra	(v)	3	1	2	M R. C P.

BACHELORS OF ARTS-- (Contd.)

S. No.	Name	Group	Class Part I	Part II	Part III	College
	Vasudeva Rao, I.	(v)				P. R. C.
	Venna Reddi, B.	(i)				A. C. C.
	Venkatamurthi Gopalachari, M.	(vi)				A. C. C.
	Venkatappa Rao, P.	(iii-B)				A. C. C.
309	Venkatappayya, N.	(i)				A. C. C.
	Venkataramanamurti, G.	(i)				M. R. C. V.
	Venkataramana Sastri, P.	(iii-A)				P. R. C.
	Venkataraju, V.	(v)				A. C. C.
	Venkatarama Sarma, M.	(iii-A)				P. R. C.
	Venkataramayya, A.	(v)				P. R. C.
	Venkata Rao, A.	(i)				P. R. C.
	Venkata Rao, P.	(i)				A. C. C.
	Venkata Rao, V.	(v)				P. R. C.
	Venkataratnam, M.	(iii-A)				A. C. C.
310	Venkataratnam, R.	(ii-A)				M. R. C. V.
	Venkataratnam, T.	(iv)				P. R. C.
	Venkataraya Chowdari, B.	(v)				G. A. C.
	Venkata Reddi, K.	(vi)				A. C. C.
	Venkatasubba Rao, R.	(v)				A. C. C.

BACHELORS OF ARTS—(Contd.)

S. No.	Name	Group.	Class Part I	Class Part II	Class Part III	College.
	Venkatasubrahmanyam, K.	(v)	2	3	3	A. C. C.
	Venkateswara Rao, K.	(v)	2	3	3	H. C.
	Venkateswara Rao, N.	(v)	3	3	...	A. C. C.
	Venkateswara Rao, P.	(iii-A)	2	2	2	A. C. C.
	Venkateswara Rao, R.	(v)	...	3	3	H. C.
320	Venkateswarlu, T.	(iv)	2	3	3	A. C. C.
	Venkateswarlu, V.	(iv)	2	3	3	A. C. C.
	Venkateswarlu, V.	(vi)	2	3	3	A. C. C.
	Virabhadra Rao, V.	(i)	...	...	3	P. R. C.
	Virabhadraswami, P.	(ii-B)	2	2	2	M. R. C. V.
	Viswagnacharyulu, K.	(iii-A)	2	3	3	A. C. C.
326	*Vivekananda Devi, N.*	(iv)	3	3	3	P. S.

BACHELORS OF COMMERCE.

U. C. C., University College of Commerce, Guntur.

S. No.	Name.	Class.	College.
	Appalaraseshan, C.	3	U. C. C.
	Balabhadra Rao, D.	3	,,
	Chalapati, B. V.	3	,,
	Chintamani Rao, A. V.	3	,,
	Dasaradharamayya, C	3	,,
	Jaganmohana Rao, A	2	,,
	Jagannadhamurti, G.	3	,,
	Kasiraman, S	2	,,
	Kondala Rao, V.	2	,,
10	Krishnamurti, B.	3	,,
	Krishnamurti, P. V.	3	,,
	Lakshmana Rao, J.	3	,,
	Lakshminarayana, C.	2	,,
	Muhammad Rustamali	3	,,
	Nagabhushana Rao, M.	3	,,
	Nagaraja Rao, P.	3	,,
	Narayya, Y.	3	,,
	Radhakrishnamurti, S.	3	,,
	Rama Rao, T. D. P. S.	3	,,
20	Rambabu, P	3	,,
	Ratnavelu, G	3	,,
	Sahasranaman, T. S.	3	,,
	Satyanarayanamurti, K.	3	,,
	Satyanarayana Rao, G.	2	,,
	Sitarama Raju, C.	2	,,
	Sivakumara Sarma, V.	3	,,
	Sivarama Sastri, B.	3	,,
	Sriramamurti, K.	3	,,
	Suryanarayanamurti, M.	3	,,
30	Tataji Rao, M.	3	,,
	Venkatarama Sastri, P.	3	,,
	Venkatarangi Rao, J. C.	3	,,
33	Venkateswara Rao, A.	3	,,

BACHELORS OF EDUCATION

Names in italics denote women candidates.

S. No.	Name	Class
	Achyutasuryanarayana, P.	3
	Anjaneyulu, G.	3
	Ayyanna, M.	3
	Bapayya, K.	3
	Brahmayya, C.	3
	Chenchanna, R.	3
	Devadattam, V.	3
	Gopalacharyulu, S.	3
	Gopalakrishnamurti, K.	3
10	Gopalakrishnamurti, M.	3
	Gopala Rao, A.	3
	Gopala Rao, G. V.	3
	Goparaju, A.	3
	Hanumanta Rao, K.	3
	Hanumayamma, P.	3
	Henry Paul, D.	3
	Ismath Ara Begum	3
	Jacob, G.	2
	Jagannathan, K.	3
20	Janardanacharyulu, M.	3
	Jekeshebai, K.	3
	Kameswara Rao, K	3
	Kameswara Rao, N.	3
	Kesava Rao, G.	3
	Kesava Rao, S.	3
	Krishna Rao, K.	3
	Lakshmanacharyulu, P.	3
	Lakshminarayana, N.	3
	Lakshminid Prasad, J.	3
30	Lakshmipati, V.	2
	Madhava Rao, G.	3
	Mallikarjunudu, N.	3
	Minnie Abraham.	3

S. No.	Name.	Class.
	Musalayya, K.	3
	Nagabhushanacharyulu, C.	3
	Nagabhushana Rao, P.	3
	Narasimhachari, M.	3
	Narasimham, C. M. L.	3
	Narasimham, K. N. L.	3
40	Narasimham, S.	3
	Narasimha Rao, D. V.	3
	Narasimha Rao, M.	3
	Narayanamurti, I. V.	3
	Narayanamurti, L.	3
	Narayana Rao, V	3
	Narayanaswami, V.	3
	Nilakanta Rao, S.	3
	Padmaraju, O.	3
	Pattabhiramamurti, S	3
50	Prasada Rao, M. K.	3
	Premanandam, D.	3
	Purnachandra Rao, U.	3
	Purushottamachari, K.	3
	Rama Bhat, M.	3
	Ramakrishna Rao, N.	3
	Ramakrishnayya, R.	2
	Ramalingaswami, N.	3
	Ramalingeswara Rao, P.	3
	Ramamurti, G. V.	3
60	Ramamurti, S.	3
	Ramanarasimha Rao, J.	3
	Ramanayya, G. V.	3
	Ramanayya, K. V.	3
	Rama Rao, D.	3
	Rama Rao, D	3
	Rama Rao, R. V. S.	3
	Ramaswami, G.	3
	Ramaswami Rao, C.	2
	Ramayya, S. V.	3
70	Rangachari, N. C.	2

S. No.	Name.	Class.
	Ranga Rao, S. V.	3
	Sambasiva Rao, D.	2
	Sanjiva Rao, C.	3
	Sanyasi Rao, B. V.	2
	Sarangapani, P.	3
	Satyanandam, N. S.	3
	Satyanarayana, P.	3
	Satyanarayana, U.	2
	Satyanarayanamurti, V. V.	3
80	Satyanarayana Rao, P.	3
	Seshagiri Rao, A.	3
	Sitaramamurti, A.	3
	Sitaramamurti, K.	1
	Sitaramayya, M.	3
	Sivaramakrishnayya, N.	3
	Sivaramamurti, A.	3
	Somanatham, V.	3
	Someswara Rao, R.	3
	Sriramamurti, G.	2
90	Srirama Rao, K.	3
	Sriramulu, P.	3
	Subbalingam, Y.	3
	Subba Rao, P.	2
	Subba Rao, Tadepala	3
	Subba Rao, Talari	3
	Subba Rao, T. M.	3
	Subba Reddi, P.	3
	Subba Reddi, R.	3
	Subbavadhani, K.	3
100	Subbayya, K. V.	3
	Subrahmanyam, G. K. V.	3
	Subrahmanyam, M.	3
	Subrahmanyam, R.	3
	Sundararama Sarma, K.	3
	Suryakantam, P.	3
	Suryanarayana, I.	3
	Suryanarayana, P.	3

S. No.	Name.	Class.
	Suryanarayana Rao, N.	3
	Suryaprakasa Rao, M.	2
110	Suryaprakasa Rao, R.	3
	Suryaprakasa Rao, V.	3
	Suryaprakasa Rao, V.	3
	Vaprasada Rao, K. S. V. M.	3
	Vasudevamurti, L.	3
	Venkata Gopalam, R.	3
	Venkatakrishna Rao, S.	3
	Venkata Lakshmi Narasimha Rao, V.	3
	Venkatappayya, A.	3
	Venkatappayya, P.	3
20	Venkataramayya, V.	3
	Venkataratnam, P.	3
	Venkatasatyanarayana, C.	3
	Venkata Sivaramasomayaji, E.	3
	Venkatasivayya, P.	3
	Venkatasubba Rao, V.	2
	Venkatasubbayya, K.	3
	Venkatasuryaprakasa Rao, K.	3
	Venkateswarlu, P.	3
	Venkateswarlu, S.	2
130	Venkatrao, C.	3
	Virabhadram, V.	3
	Viraraghavayya, G.	3
	Viraraghavulu, M.	3
	Viswanadham, C.	3
	Viswanadham, Y.	3
	Viswanadha Sarma, P.	2
137	Vasulu, M.	3

BACHELORS OF MEDICINE AND SURGERY

Names in italics denote women candidates.

S. No.	Name.	Class.
	Dayananda Rao, B.	2
	Gopalakrishna Rao, K.	2
	Gopalaswami, D.	2
	Indira Bai, D.	2
	Jagannadha Rao, K. V.	2
	Janaki Bai, P.	2
	Krishnamurti, K.	2
	Krishnaswami Ayyar, N.	2
	Namassivayya, T.	2
10	Narayana Rao, P.	2
	Natarajan, V.	2
	Ramamohana Rao, A.	2
	Rama Rao, C. E.	2
	Satyagnana Rao, A.	2
	Satyanarayana Rao, P. V.	2
	Sundarasiva Rao, D.	2
	Suryanarayana, K.	2
	Suryanarayana Sastri, B.	2
	Swami Rao, C. N.	2
20	Valayya Pantulu, G.	2
21	Venkatarama Rao, K.	2

TITLES IN ORIENTAL LEARNING.

Names in italics denote women candidates.

Vidya Praveena : V. P., Ubhayabhasha Praveena : U. P., Bhasha Praveena: B. P., Munshi-i-Kamil : M. K.

S. No.	Name.	Class.	Title.
	Anjaneyulu, C.	3	V. P.
	Balaramayya, K.	3	V. P.
	Bhaskara Sastri, A.	3	B. P.

S. No.	Name.	Class.	Title.
	Bhaskara Sastri, D.	3	B. P.
	Gopalakrishnamurti, B.	3	V. P.
	Gopalakrishnamurti, P.	2	B. P.
	Gopalakrishna Sastri, M.	3	B. P.
	Gopalakrishnayya, G.	3	B. P.
	Gopalakrishnayya, T.	3	B. P.
10	Janakiramayya, A.	3	U. P.
	Janardanacharyulu, V.	3	B. P.
	Jayachandrayya, K. C.	3	V. P.
	Kama Sastri, C.	2	V. P.
	Kamesam, P.	3	B. P.
	Krishnamurti, A.	3	B. P.
	Lakshmanacharyulu, V.	3	U. P.
	Lakshminarasimha Sarma, H.	1	V. P.
	Lakshminarayana, V. V.	3	B. P.
	Lalita Lai, P.	3	B. P.
20	Lalitaprasadam, P. S.	3	B. P.
	Narasinga Rao, A.	2	B. P.
	Narayana Dasu, V.	2	B. P.
	Narayana Sastri, J.	3	U. P.
	Nilakantham, O.	3	U. P.
	Parameswara Lingam, N.	3	B. P.
	Radha, M.	2	B. P.
	Radhakrishnayya, V.	3	B. P.
	Raghava Acharyulu, K. V.	3	U. P.
	Raghavachari, P. N.	2	V. P.
30	Raghavayya, K.	3	V. P.
	Rajavirayya, K.	3	U P.
	Ramabrahmam, R.	3	B. P.
	Ramabrahmam, R.	2	V. P.
	Rama Brahmayya, M. C.	3	B. P.

S. No.	Name.	Class.	Title.
	Ramakoti Sastri, S.	3	V. P.
	Ramanatha Sarma, P. A.	2	V. P.
	Ramanuja Acharyulu, G.	3	V. P.
	Ramanujaswami, P. S. S.	1	V. P.
	Ramappayyavarlu, S.	3	V. P.
40	Rama Rao, D.	3	V. P.
	Rangacharyulu, V.	3	U. P.
	Sambasiva Rao, A.	3	B. P.
	Sambasiva Sastri, H.	1	V. P.
	Sanyasi Sarma, N.	1	V. P.
	Satyanarayana, P.	3	V. P.
	Sitamahalakshmamma, C.	3	B. P.
	Sivarama Krishnayya, D. V.	3	V. P.
	Srinivasacharyulu, C.	3	V. P.
	Sriramulu, T.	3	B. P.
50	Sundararamayya, K.	3	V. P.
	Suryanarayana, R.	3	U. P.
	Suryanarayana, V.	3	U. P.
	Suryanarayana Sastri, K.	3	V. P.
	Syamalamba, G.	3	B. P.
	Syed Ali	3	M. K.
	Tatacharyulu, G. T.	3	U. P.
	Varadacharyulu, K. A. V. S. A.	2	B. P.
	Venkatanarasimha Acharyulu, D.	3	V. P.
	Venkata Narasimhacharyulu, P.	3	B. P.
60	Venkatarama Acharyulu, D.	3	V. P.
	Venkataramana, P.	3	B. P.
	Venkataramana Reddi, P.	2	V. P.
	Venkata Ranga Acharyulu, A.	3	B. P.
	Venkata Seshayya, B.	1	V. P.
	Venkata Subba Rao, P.	3	U. P.

S. No.	Name.	Class.	Title.
	Venkata Subba Rao, Y.	1	V. P.
	Venkatasubbayya, P.	3	V. P.
	Venkateswara Rao, P.	3	U. P.
	Venkateswara Sastri, A.	3	U. P.
70	Venkateswara Sastri, O.	3	V. P.
	Venkateswara Sastri, P.	3	B. P.
	Venkateswarlu, S.	3	U. P.
	Viswanadha Sastri, B.	2	V. P.
74	Vivekananda, Y.	3	B. P.

SECTION VI

LIST OF HIGH SCHOOLS [112]

1. Indian—Boys

VIZAGAPATAM DISTRICT—[19]

1. Surangi High School, Ichchapuram.
2. Sri Raja's High School, Mandasa.
3. Board High School, Tekkali.
4. Municipal High School, Chicacole.
5. Board High School, Palakonda.
6. Board High School, Narasannapeta.
7. Board High School, Parvatipur.
8. Samasthanam High School, Bobbili.
9. Maharaja's College High School, Vizianagaram.
10. Municipal Secondary School, Vizianagaram.
11. Municipal High School, Bhimilipatam.
12. Mrs. A. V. N. College High School, Vizagapatam.
13. C. B. M. High School, Vizagapatam.
14. Board High School, Chodavaram.
15. Municipal High School, Anakapalle.
16. Board High School, Yellamanchili.
17. Board Secondary School, Narsapatam.
18. Board High School, Salur.
19. Board High School, Srungavarapukota.

EAST GODAVARI DISTRICT—[13]

20. Sri Raja's High School, Tuni.
21. R. R. Bh. R. High School, Pithapuram.
22. U. L. C. M. High School, Peddapuram.
23. Board High School, Samalkota.
24. P. R. College High School, Cocanada.
25. McLaurin High School, Cocanada.
26. Board National High School, Ramachandrapuram.

27. Government Model Secondary School, Rajahmundry.
28. Viresalingam Theistic High School, Rajahmundry.
29. Municipal High School, Rajahmundry.
30. Board High School, Kottapeta.
31. Board High School, Amalapuram.
32. Board High School, Razole.

WEST GODAVARI DISTRICT—[10]

33. Taylor High School, Narasapur.
34. Municipal High School, Palakole.
35. S. V. G. High School, Marutеru.
36. U. L. C. M. High School, Bhimavaram.
37. S. T. V. N. Hindu High School, Pentapadu.
38. Board High School, Undi.
39. Board High School, Tanuku.
40. Board High School, Kovvur.
41. Board High School, Nidadavole.
42. Municipal High School, Ellore.

KISTNA DISTRICT—[16]

43. S. R. R. High School, Nuzvid.
44. Board High School, Tiruvur.
45. Board High School, Gannavaram.
46. Board High School, Jaggayyapeta.
47. Board High School, Nandigama.
48. S. K. P. V. V. Hindu High School, Bezwada.
49. Municipal High School, Bezwada.
50. Board High School, Punadipadu, Kankipadu P.O.
51. Board High School, Gudivada.
52. Board High School, Kaikalur.
53. Board High School, Tadanky.
54. Noble High School, Masulipatam.
55. Hindu College High School, Masulipatam.
56. Board High School, Avanigadda,

57. S. R. High School, Challapalli.
58. Board High School, Pamarru.

GUNTUR DISTRICT—[19]

59. Municipal High School, Narasaraopet.
60. St. Paul's High School, Phirangipuram.
61. S. N. S. B. V. S. G. Hindu High School, Sattenapalle.
62. Board High School, Gurazala.
63. U. L. C. M. High School, Guntur.
64. Hindu College High School, Guntur.
65. Government Mahomedan High School, Guntur.
66. Board High School, Duggirala.
67. C. C. Board High School, Thurumella, Amirtalur Post (*Via* Tenali).
68. Taluk High School, Tenali.
69. Edward Board High School, Nidubrole.
70. Board High School, Kollur.
71. Board High School, Repalli.
72. Board High School, Bapatla.
73. A. B. M. High School, Ongole.
74. Municipal High School, Ongole.
75. N. R. P. Board High School, Chirala.
76. Board High School, Pedanandipadu.
77. Board High School, Kollipara.

NELLORE DISTRICT—[9]

78. Board High School, Kanigiri.
79. Board High School, Kandukur.
80. Board High School, Kavali.
81. C. A. M High School, Nellore.
82. Venkatagiri Raja's College High School, Nellore.
83. Board High School, Buchireddipalem.
84. Board High School, Gudur.
85. Board High School, Sulurpet.
86. R. V. M High School, Venkatagiri.

AGENCY DIVISION—[2]

87. East Godavari District : Board High School, Bhadrachalam.

88. Do. George V Coronation Board High School, Polavaram.

2. Indian—Girls.

VIZAGAPATAM DISTRICT—

89. Queen Mary Secondary and Training School for women, Vizagapatam.

EAST GODAVARI DISTRICT—

90. Govt. Secondary and Training School for Women, Rajahmundry

91. U. L. C. M. Schade Girls High School, Rajahmundry.

WEST GODAVARI DISTRICT—

92. St. Theresa's Girls High School, Ellore.

KISTNA DISTRICT—

93. Lady Aupthill Govt. Secondary and Training School for Women, Masulipatam.

94. D. D. High School for Girls, Bezwada

GUNTUR DISTRICT—

95. Stall Girls' High School, Guntur.

96. St. Joseph's Girls' High School, Guntur.

NELLORE DISTRICT—

97. A. B. M. High School for Girls, Nellore.

3. European—Boys.

VIZAGAPATAM DISTRICT—

98. St. Aloysius' European High School, Vizagapatam.

4. European—Girls.

VIZAGAPATAM DISTRICT—

99. St. Joseph's European Girls' High School, Waltair.

KISTNA DISTRICT—

100. Atkinson English High School, Bezwada.

ORISSA PROVINCE—[13]

Indian—Boys

101. Board High School, Russelkonda.

102. Board High School, Aska.

103. Onslow Institution.

104. Maharaja's College High School, Parlakimedi.

105. Khallikote College High School, Berhampur.

106. City High School, Berhampur.

107. Board High School, Gumupur.

108. Board High School, Jeypore.

109. Sri Mardaraj High School, Khallikote.

110. Board High School, Surada.

111. Narasinga Das High School, Purushottampur.

112. High School, G. Udayagiri.

Indian—Girls.

113. Govt. Secondary and Training School for women, Berhampur.

List of Colleges & their strength in 1943—1944.

S. No.	Name of College.	No. of Students	No. of Teachers.
	I Colleges of the University.		
1.	College of Arts & Commerce, Guntur.	352	34
2.	Jeypore Vikrama Deo College of Science & Tech., Guntur.	125	35
3.	Erskine College of Natural Sciences, Guntur.	12	
	II Professional Colleges.		
4.	Government Training College, Rajahmundry.	90	8
5.	Andhra Medical College, Vizagapatam.	303	55
	III First Grade Colleges.		
6.	Pithapur Rajah's College, Cocanada.	1161	56
7.	Andhra Christian College, Guntur.	1076	15
8.	Hindu College, Masulipatam.	843	43
9.	Maharajah's College, Parlakimedi.	237	19
10.	Government Arts College, Rajahmundry.	367	27
11.	Maharajah's College, Vizianagaram.	579	35
	IV Second Grade Colleges.		
12.	Khallikote College, Berhampur.	131	11
13.	S. R. R. College, Bezwada.	133	13
14.	Hindu College, Guntur.	691	30
15.	Venkatagiri Rajah's College, Nellore.	188	22
16.	Mrs. A. V. N. College, Vizagapatam.	176	18
	V Oriental Colleges.		
17.	Narasimha Sanskrit College, Chittigudur.	29	7
18. *	Sarada Niketanam, Guntur	12	5
19.	S. V. J. V. Sanskrit College, Kovvur.	23	7
20.	Sanskrit College, Nellore.	21	10
21. *	Andhra Women's Sanskrit College, Rajahmundry.	18	13
22.	K. V. L. N. Sanskrit College, Tenali.	29	6
23.	Maharajah's Sanskrit College, Vizianagaram.	72	20
	Grand Total	7007	528

* Admits women only.

COLLEGES AFFILIATED TO THE UNIVERSITY.

FACULTIES OF ARTS AND COMMERCE, SCIENCE AND MEDICINE

No.	Name of Institution,	Nature of Management.	Exam.	Courses of Instruction.
		FACULTY OF ARTS AND COMMERCE.		
1.	Guntur, Col. of Arts, and Commerce.	University	B. A. Hons.	Mathematics, Philosophy, History, Economics, Politics and Telugu.
			B. Com. Hons.	
			B. Com. Pass.	
		FACULTY OF SCIENCE.		
2.	Guntur, Jeypore Vikrama Deo College of Science and Technology.	University	B. Sc. Hons.	Physics, Chemistry, Chemical Technology, and Mathematics leading to M. Sc. in Math. Phy.
			M. Sc.	Physics, Chemistry, Pharmaceutics, Foods and Drugs Applied Physics, Chemical Technology.
3.	Guntur, Erskine College of Natural Sciences.	University	B. Sc. Hons.	Geology Main with Physics or Chemistry as Subsidiary.
			B. Sc. Pass.	Geology Main with Chemistry and Botany as subsidiary.
		FACULTY OF TEACHING.		
4.	Rajahmundry, Training College.	Government	B. Ed.	*N.B.*—Optional subjects in which affiliated—Mathematics, Science, History and Geography
		FACULTY OF MEDICINE.		
5.	Vizagapatam, Andhra Medical College.	Government	M. B. B. S.	

COLLEGES AFFILIATED TO THE UNIVERSITY—(Contd.)

FACULTIES OF ARTS AND SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam.		B. A. Examination.			B. Sc. Examination.	
			Subjects under		Subjects under			Subjects under Part II	
			Part II	Part III	Part II	Part III		Main	Subsidiary.
				FIRST GRADE COLLEGES.					
6.	Cocanada—Pithapur Rajah's Col.	Personal	Sanskrit, Telugu Urdu.	Mathematics, Physics, Chemistry, Botany, Zoology, Logic I. History, B. History, W. History, English, Telugu,	Sanskrit, Telugu, Urdu.	(i) (iii-A & B) (iv) (v) (vi)	Mathematics, Philosophy, History Main Economics Main, English.	Botany	Zoology and Chemistry.
7.	Guntur—Andhra Christian Col.	Mission Committee.	Sanskrit, Telugu, Urdu, Hindi.	Mathematics, Physics, Chemistry, Zoology, Biology, Logic, I. History, B. History, W. History, Civics and Ind. Administration, English, Telugu.	Sanskrit, Telugu, Urdu, Hindi.	(i) (ii-A) (ii-B) (iii-A & B) (iv) (v) (iv)	Mathematics, Physics Main with Math. or Chemistry Sub. Chemistry Main with Physics Sub. Philosophy, History Main, Economics Main, English.	Mathematics, Physics.	Phy. & Ch. Mathematics & Chemistry

COLLEGES AFFILIATED TO THE UNIVERSITY—(Contd.)

FACULTIES OF ARTS AND SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam. Subjects under Part II	Inter. Exam. Subjects under Part III	B.A Examination. Subjects under Part II	B.A Examination. Subjects under Part III	B.Sc. Examination. Subjects under Part II. Main	B.Sc. Examination. Subjects under Part II. Subsidiary
				FIRST GRADE COLLEGES—(Contd.)				
8.	Masulipatam—Hindu Col.	Committee.	Sanskrit, Telugu, Urdu.	Mathematics, Physics, Chemistry, Botany, Biology, Logic, Indian History, British History, Eco. Geography & Eco. History, Economics & Banking, Accountancy, and general Commercial Knowledge.	Sanskrit, Telugu, Urdu.	(i) Mathematics. (iii-B) Philosophy. (v) Economics Main		
9.	Parlakimedi—Maharajah's College.	Committee.	Telugu Oriya.	Mathematics, Physics, Chemistry, I. History, B. History, Agriculture, Economics & Banking, Oriya (A. U.)	Telugu, Oriya.	(i) Mathematics. (v) Economics Main		

COLLEGES AFFILIATED TO THE UNIVERSITY—Contd.)

FACULTIES OF ARTS & SCIENCE—(Contd.)

No.	Name of College.	Management.	Inter. Exam.	B.A. Examination.		B.Sc. Examination.	
			Subjects under	Subjects under		Subjects under Part II	
			Part II	Part III	Part II	Part III	Main	Subsidiary.
				FIRST GRADE COLLEGES—(Contd.)				
10.	Rajahmundry—Government Arts College.	Government.	Sanskrit, Telugu, Urdu	Mathematics, Physics, Chemistry, I. History, B. History, Logic.	Sanskrit, Telugu. Urdu.	(v) Economics Main. (vi) Languages.	(i) M. (ii) Phy. (iii) Ch.	(i) Phy. and Ch. (ii) M. and Ch. (iii) M. and Phy.
11.	Vizianagaram—Maharajah's College.	Court of Wards.	Sanskrit, Telugu.	Mathematics, Physics, Chemistry, Biology, Logic, I. History, W. History, Civics, Sanskrit, English.	Sanskrit, Telugu. (i) (ii-a & b) (iv) (v) (vi)	Mathematics Phy. Science History Main. Economics Main. Sanskrit, Telugu and English.	(i) Phy. (ii) Ch.	(i) M. and Phy. (ii) M. and Phy.

COLLEGES AFFILIATED TO THE UNIVERSITY--(Contd.)

FACULTIES OF ARTS AND SCIENCE--(Contd.)

No.	Name of College.	Management	Intermediate Examination in Arts and Science: Subjects taught under Part II.	Intermediate Examination in Arts and Science: Subjects taught under Part III
			SECOND GRADE COLLEGES.	
12.	Berhampore—Khallikote College.	Committee	Sanskrit, Telugu, Oriya, Urdu.	Mathematics, Physics, Chemistry, Logic, I. History, B. History.
13.	Bezwada—S. R. R. College.	Do.	Sanskrit, Telugu, Urdu.	Mathematics, I. History, B. History, Logic, Banking, Accountancy, Economic Geography.
14.	Guntur—Hindu College.	Do.	Sanskrit, Telugu, Urdu, Hindi.	Mathematics, Physics, Chemistry, Botany, Agriculture, I. History, B. History, Eco. Geography, Banking, Accountancy.
15.	Nellore—Venkatagiri Rajah's Col	Do.	Sanskrit, Telugu, Urdu, Hindi, Tamil.	Mathematics, Physics, Chemistry, Logic, I. History, B. History, W. History, Sanskrit
16.	Vizagapatam—Mrs. A. V. N. College.	Do.	Sanskrit, Telugu, Oriya, Urdu, Persian.	Mathematics, Physics, Chemistry, Botany, Zoology, Logic, I. History, W. History, English, Telugu.

COLLEGES RECOGNISED BY THE UNIVERSITY

FACULTY OF ORIENTAL LEARNING

No.	Name of Institution	Management	B. P	V. P.	Cert. of Prof.	Remarks
			FACULTY OF ORIENTAL LEARNING			
17.	Chittigudur, Masulipatam—Narasimha Sanskrit College.	Committee	Sanskrit and Telugu.	Vyakarana and Sahitya	Comparative Philology.	Coaches for the Sanskrit Ent. Test instituted by Government.
18.	Guntur—Sarada Niketanam (admits only women)	Do.	Do.	...	...	...
19.	Kovvur—S. V. J. V. Sanskrit College.	Do.	Do	...	...	...
20.	Nellore—Sanskrit College.	Do.		Vyakarana and Sahitya.	...	..
21.	Rajahmundry—Andhra Yuvathi Samskrita Kalasala (admits only women).	Do.	Sanskrit and Telugu	..		Coaches for the B. P. Entrance Test instituted by the University.
22.	Tenali—K. L. N. Sanskrit College	Do	Do.	Advaita Vedanta and Sahitya	...	
23.	Vizianagaram—Maharajah's Sanskrit College.	Court of wards	Do	Mimamsa Nyaya Vyakarana and Sahitya.	Indian Philosophy; Indo-European Philology.	

COMBINATIONS UNDER PATR III OF INTER.

S. No.	Recognised Combinations.	P. R. Col. Coc.	A. C. Col. Gnt.	Hin. Col. Msl.	M. R. Col Prl.	Arts Col. Raj.
1.	Mathematics, Physics, Chemistry	207	131	182	51	80
2.	Mathematics, Banking & Accountancy.	...	...	11	...	...
3.	Physics, Chemistry, Botany	125	...	91	...	...
4.	Physics, Chemistry, Biology	...	66	47	...	..
5.	Physics, Chemistry, Zoology	69	66	...	...	...
6	Physics, Chemistry, Logic	...	18	...	...	...
7.	Physics, Chemistry, Agriculture	...	...	..	28	...
8.	Chemistry, Botany Zoology	80	...	..	...	...
9.	Chemistry, Botany Agriculture	...	..	...	...	...
10.	Logic, Indian History, British History	20	31	27	...	60
11.	Logic, Indian History, World History	3	1	...	...	...
12.	Logic, Indian History, Ad English	..	11	...	...	...
13.	Ligic, Indian History, Telugu	...	2	...	...	...
14.	Logic, Indian History, Advanced Urdu	...	...	...	...	...
15.	Indian History, World History, Civics	...	6	...	...	...
16.	Indian History, British History Telugu.	21	5	...	..	
17.	Indian History, British History Ad. Oriya.	...	...	...	3	...
18.	Indian History, British History, Ad. English.	16	9	...	...	...
19.	Indian History, British History and Banking.	...	...	11	22	...
20.	Indian History, Civics, English	...	8	...	...	...
21.	Indian History, Civics, Sanskrit	...	...	...	...	...
22.	Indian History, Civics, Telugu	...	6	...	...	...
23.	Indian History, Logic, A. Sanskrit	...	...	...	...	...
24.	Economic Geography, Banking & Accountancy.	...	...	38	...	...
	Total	511	360	407	101	104

JUNIOR CLASS IN THE AFFILIATED COLLEGES.

M. R. Col. Vzm.	Kal. Col. Bor.	S. R. R. Col. Bez.	Hin. Col, Gnt.	V. R. Col. Nel.	A. V. N. Col Vzp.	Total	Remarks.
96	37	...	80	94	43	1001	
...	...	24	9	...	...	44	
...	...	...	110	48	14	389	
69	...	...	...	...	...	182	
...	...	...	...	...	36	171	
...	15	...	...	54	...	87	
...	...	...	14	...	...	42	
...	...	...	...	...	3	83	
...	...	...	42	...	...	42	
...	16	15	...	44	...	213	
6	...	...	...	17	5	82	
...	...	...	...	...	3	14	
1	...	...	...	...	...	3	
...	...	...	...	4	...	4	
18	...	...	...	...	...	24	
...	...	...	...	...	...	...	
...	...	...	...	...	...	26	
...	...	...	...	...	...	3	
...	...	...	...	...	...	25	
...	...	8	31	...	...	72	
1	...	...	...	...	...	9	
6	...	...	...	...	...	12	
...	...	...	...	...	...	...	
...	...	33	49	...	...	120	
197	68	80	335	261	104	2597	

I. COLLEGES OF THE UNIVERSITY

1. Guntur – College of Arts and Commerce

The College was opened in July 1931.

It provides instruction leading to B. A. (Hons.) Degree Examination in Mathematics, Philosophy, History, Economics and Politics and Telugu. Admission to B. A. classes have been suspended for the present. It also provides instruction leading to B. Com. (Hons.) and B. Com. (Pass) Degree Examinations.

Strength, Rates of Fees Etc.—

Class	Part I.	Languages under Part II.	Subjects under Part III	Strength in 1943—44		Fee per term †
1	2	3	4	5		6
III. B. A. Hons.	49		Mathematics Hons 15 Philosophy ... 7 History ... 24 Telugu ... 3		49	Rs. 10
IV. B. A. Hons.	41		Mathematics Hons. 12 Philosophy ... 5 History ... 21 Telugu ... 3		41	Rs. 40
V. B. A. Hons.	29		Mathematics Hons. 13 Philosophy 3 History ... 12 Telugu ... 1		29	Rs. 40
III. B. Com. Hons.					19	Rs. 40
IV B. Com. Hons.					16	Rs. 40
V. B. Com. Hons.					14	Rs. 40
III. B. Com. Pass.	106	106	106		106	Rs. 38
IV. B. Com. Pass.	78	78	78		78	Rs. 38
				Total	352	

† In addition to this fee the following fees are levied— (*Vide bottom of page* 368).

Includes 11 students with Economics Main (Gr. III A.).

Teaching Staff.

Name.	*Designation.*
College of Arts and Commerce.	
Prof. S. Bhagavantam, M. Sc. Hon. D. Sc. (Andhra)	Principal
History, Economics and Politics.	
Prof. M. Venkatarangaiya, M A.	Professor and Head of the Department
Dr. V. S. Krishna, B.A. (Oxon.) Ph, D. (Vienna).	Vizagapatam Dist. Bd. Professor of Economics
Mr. G. Venkata Rao, M. A., LL. B.	Reader
,, A. Krishnaswami, M. A. (Cantab.) Ph. D.	Hony, Reader in Economics
,, N. Srinivasan, M A. (Mad.), B. Sc., (Hons.) (Lond.)	Lecturer (First Grade)
,, Ch. Sitaramasastri, M. A., L. T.	Lecturer
,, T. Satyanarayana Rao, B. A. (Hons.)	Lecturer
,, M. Somasekhara Sarma.	Pandit in Epigraphy and Archaeology
Philosophy.	
Dr. Saileswar Sen, M. A., D. Litt., D. Phil.	Professor and Head of the Department
,, P. T. Raju, M. A., Ph. D., Sastri.	Lecturer
,, D. Ramakrishnayya, M. A., Ph. D.,	,,
Mathematics.	
Dr. V. Ramaswami, B, A., Ph. D. (Cantab.)	Reader and Head of the Department
Mr. M. Lakshmanamurti, M. A.	Lecturer (First Grade)

Teaching Staff (Contd.)

Name.	*Designation.*
Mr. K. Nagabhushanam, M. A.	Lecturer
,, P. Ratnam, M. A. (Mad.), M. A. (Tor.)	Lecturer (on other duty in War Service)
,, K. Sambasiva Rao. M. A. (Hons.)	Ag. Lecturer
*** English, French & German.**	
Mr. S. T. Krishnamachari, B. A., B. L., C. P. F. (Paris), D. I. A. (Berlin)	Lecturer and Head of the Department
,, B. Muthuswami, B. A. (Hons.)	Lecturer
,, K. V. Srinivasa Rao, M. A.,	Tutor
Languages—Telugu, Sanskrit, Oriya and Hindi.	
Mr. P. Lakshmikantam, M. A.	Lecturer (First Grade) and Head of the Department.
,, G. J. Somayaji, M. A., L. T. P, O. L., Vidwan.	Lecturer (First Grade) (Telugu)
Vidwan D. Venkataramana Sastri	Pandit (Telugu)
Vidya Praveena Madhusudan Shodangi	Pandit (Oriya)
Commerce.	
Mr. A. Seshagiri Rao, M. A., A. S. A. A. (Lond.)	Reader and Head of the Department
,, V. K. Upadrasta, B. A., LL. B., A. S. A. A. (Lond.) R. A.	Lecturer (First Grade)

* Common to the three Colleges of the University.

Teaching Staff (Contd.)

Name.	Designation.
Mr. T. P. Rajan, B. A., B. Com. (Edin.)	Lecturer (First Grade) (on other duty in War Service)
,, H. K. Datta, M. A. (Com.)	Lecturer
,, K. S. Sarma, M. A. (Com.), F. C. I. Dip. Com., G. D. A.	Lecturer
,, V. V. Ramanadham, B. Com. (Hons.)	Ag. Lecturer
,, G. V. Chowdary Esq., LL. B. (Lond.), Bar-at-Law.	Lecturer (part time)
,, G. S. Reddi, Sahitya Ratna.	Pandit (Hindi)
,, M. Krishna Murty	Tutor (Hindi) (Temporary)
,, M. Sitaramayya, M. A.	Tutor (Temporary)
***Games and Sports.**	
,, M. Chidanandam, B. A. (Diploma in Physical Education)	Physical Director (on other duty in War Service)

*Common to the three Colleges of the University.

2. Guntur—Jeypore Vikrama Deo College of Science & Technology.

The College was opened in July 1932.

It provides instruction leading to

(1) B.Sc. (Hons.) courses of Study in (i) Physics (main) with Mathematics and Chemistry (subsidiary) (ii) Chemistry (main) with Mathematics and Physics (subsidiary) and (iii) Chemical Technology—special courses in Sugar or Pharmaceutical Chemistry at the option of the students. The University may provide courses in oils also during the last year of the course when specialisation commences (iv) Mathematics leading to M Sc. in Mathematical Physics.

(2) **Post graduate courses of Study** in Science and Technology in (1) M. Sc., in Physics (partly by research and partly by examination started in July 1937. (2) M Sc. (Applied Physics) (by examination only) (3) M Sc. in Chemistry (partly by research and partly by examination) started in July 1937 (4) M. Sc., in Technology (by examination only) started in July 1938. (5) M.Sc. in the Chemistry including Microscopy of Foods, Drugs and Water started in July 1937 (by examination only).

Strength, Rates of Fees, etc.

Class.	Subject.	Strength in 1943–44		*Fees per term
III. B. Sc. Hons.	Mathematical Physics	11	41	Rs. 10
	Physics	13		
	Chemistry	5		
	Chemical Technology	12		
IV. B. Sc. Hons.	Physics	10	33	Rs. 10
	Chemistry	11		
	Chemical Technology	12		
V. B. Sc. Hons.	Physics	11	30	Rs. 10
	Chemistry	10		
	Chemical Technology	9		
M. Sc. Foods & Drugs I Yr.		3	6	Rs 10
Do. II Yr.		3		
M. Sc. Applied Physics I Yr.		5	12	Rs. 40
Do. II Yr.		7		
M. Sc. Chemical Technology			3	Rs. 40
		Total	125	

*Games or Athletic fee	Rs. 3 per term.
Reading Room & Magazine fee	Rs. 3 per term.
Library fee	Rs. 2 per term.
University Student's Union fee	Re. 1 per term.
Medical Inspection fee	Re 1 per annum.
Stationery fee	Re. 1 per annum.

Teaching Staff—(Contd.)

Name	Designation
Jeypore Vikrama Deo College of Science and Technology	
Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra)	Principal
Physics (including Mathematical Physics)	
Prof. Sir C. V. Raman, Kt., M. A., Ph. D., D. Sc., LL. D., F. R. S., N. L.	Hon. Professor
Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra	Ramachandra Deo Professor of Physics and Head of the Dpt.
Prof. K. Rangadhama Rao, M. A. (Mad.), D. Sc. (Mad.), D. Sc. (Lond.)	Professor
Dr. I. Ramakrishna Rao, M. A., Ph. D. (Cal.), D. Sc. (Lond.)	Reader
Dr. N. S. Nagendra Nath, M. Sc., Ph. D. (Cantab)	Gandhian Reader in Applied Mathematics
Mr. B. Sundararama Rao, M. Sc. (Hons.)	Lecturer
,, K. Venkateswarlu, M. Sc.	Lecturer
Dr. S. Meenakshi Sundaram.	Lecturer
Vacant	
Mr. J. Bhimasenachar, M. Sc.	Demonstrator
,, B. Poorna Chandra Rao	Demonstrator
Instruments Manufacturing Section	
,, P. Pattabhiramayya, M. A., M. Sc. (Hons.)	Technical Assistant
,, S. T. Krishnaswami Chetti, M. A.	,,

Teaching Staff—(Contd.)

Name.	*Designation.*
Mr. V. Krishnamurti, M. Sc.	Demonstrator
,, R. Ramanadham, M. Sc.	,,
Chemistry	
Dr. T. R. Seshadri, M. A., Ph. D. (Manchester), F. I. C. (London).	Vikrama Deo Professor and Head of the Department.
Dr. G. Gopala Rao M. Sc., A. I. C., (Lond), D. Sc. (Allahabad)	Reader
,, K. Nilakantam, M. A., Ph. D., A. I. C. (Lond.), F. C. S. (Lond.)	Reader
,, Bh. S. V. Raghava Rao, M. Sc., A. I. C., Ph. D. (Lond.), A. I. I. Sc.	Lecturer (First Grade)
,, P. Suryaprakasa Rao, M. Sc. (Hons.), D. Sc.	Lecturer
,, G. V. L. N. Murti, M. Sc.	Micro-Analyist Ag. Lecturer
,, B. Krishna Swamy, M. Sc.	Lecture Assistant
,, L. Ramachandra Rao, M. Sc.	Demonstrator
,, V. Venkateswarlu	,,
,, B. Krishna Swamy.	Lecture Assistant
Vacant	Demonstrator
Vacant	
Vacant	

Name.	Designation.
Chemical Technology	
Mr. C. Venkata Rao, M. Sc. (Hons.), D. I. C. (Lond)	Reader & Head of the Department
,, M. L. Khorana, M. S., B. S., Pharm. (Michigan)	Lecturer
,, D. Sitapati Rao, B. A. B. Sc. (Engg.)	Lecturer
,, Vacant.	
,, M. Narasimha Rao.	Ag. Lecturer
,, N. V. Subbarao, M. Sc. (Hons.)	Lecturer
Dr. S. Rangaswamy, M. A., Ph. D., A. I. C. (Lond.)	Lecturer
,, M. Laxmipati Sarma, M. Sc.	Demonstrator

3. Guntur—Erskine College of Natural Science

The College was opened in June 1941.

It provides instruction leading to the following degree courses :—

*(i) B. Sc. Hons.—Geology main with Physics or Chemistry as subsidiary subjects.

†(ii) B. Sc. Pass—Geology main with Chemistry and Botany as subsidiary subjects.

Strength Rates Fees etc.

Class.	Subject.	Strength in 1943—44	Fees per term.†† Rs.
III. B.Sc. Hons.	Geology.	8	40
IV. Do.	Do	12	
V. Do.	Do.	6	
III. B.Sc. Pass.	Do.	8	30
IV. Do.	Do.	8	
		42	

Teaching Staff :—

Name.	Designation.
Prof. S. Bhagavantam, M. Sc., Hon. D. Sc. (Andhra)	Principal.
Geology.	
Dr. K. P. Rode, M. Sc. (Benares), Ph. D. (Zurich)	Professor and Head of the Department.
Mr. C. Karunakaran, B.Sc. (Mad.), M.Sc. (B.H.U.)	Lecturer
,, C. Rajagopalan	Lecturer
,, G. Rukmangadhara Rao	Demonstrator.
Botany.	
Mr. J. Venkateswarlu, M. Sc.	Lecturer.
,, C. Suryaprakasa Rao, M. Sc.	Do.

* During 43-44, students with Physics or Botany as subsidiary only were admitted.

† During 1943-44, students with Chem. and Physics or Subsidiary subject were also admitted.

†† In addition to this, the following fees are levied :—(Vide bottom of p. 368)

*(a) SCHEME RELATING TO THE UNIVERSITY RESEARCH FELLOWSHIPS RESEARCH SCHOLARSHIPS AND STUDENTSHIPS.

1. GENERAL

Total No. of research workers :

1. The total number of persons doing research in any one department with a view to obtaining research degrees of the Andhra University or any other University shall not exceed twelve. This number shall include Demonstrators, Lecture Assistants and Tutors who are permitted to do research work but not teachers of higher grades.

Latest date for applications .

2. Applications from persons desirous of doing research in the University Colleges shall be made in the prescribed form accompanied by a Treasury or Bank chalan for Rs. 2/- to the Principal so as to reach him not later than the 15th June each year. No admissions shall be made after the 5th July. But it shall be open to the Vice-Chancellor to relax this rule in exceptional cases.

Authority to admit :

3. The Vice-Chancellor shall make all admissions in consultation with the Principal, who shall previously consult the heads of the departments and the directors of research concerned.

Qualifications for admissions :

4. Admissions shall be generally restricted to those who have passed the Honours or other higher examinations of this University. In special cases similar graduates of any other recognised University may be admitted. But in all cases, proved capacity for research shall be the determining consideration in addition to meritorious college record.

Casual Research .

5. Ordinarily no persons shall be admitted to casual research. But admission may at the discretion of the Vice-Chancellor be given to persons of other Universities who desire to do research in any special branch for short periods under conditions prescribed.

Disciplinary control :

6. Every person doing research shall be under the disciplinary control of the Director of his studies, of the Head of the Department, and of the Principal.

Quarterly reports :

7. A report of the work of all the research workers in each department shall be made by the Principal to the Registrar for submission to the Vice-Chancellor in the second week of September, December and April respectively.

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* For awards during 1943—44, vide page 466 infra.

Fees :

8. Every person admitted to research shall pay at the commencement of each academic year a fee of Rs 50/- in the case of Science and Technology subjects and Rs. 25/- in the case of Arts subjects per annum.

Cancellation for unsatisfactory work :

9. It shall be open to the Syndicate to cancel at any time the enrolment of any research student on the recommendation of the Vice-Chancellor for continued unsatisfactory work or conduct.

10. Research fellowships, research scholarships and studentships are not vacancies to be filled by the next best. Admission to these are determined by absolute standards and if the right type of candidates are not forthcoming they shall not be awarded.

Awards to research workers :

11. Awards by the University in aid of Post Graduate study and research will be of three kinds :

(i) *Research Fellowships* : These shall be awarded only to persons who are prepared to engage themselves in research leading to the Doctorate degree in Science or Arts.

(ii) *Research Scholarships* : These shall be awarded only to persons who are prepared to engage themselves in research leading to the Master's degree in Science.

(iii) *Grants-in-aid of Research* : Grants in-aid to cover expenses in connection with research may be given at the discretion of the Syndicate to persons who are desirous of prosecuting definite research outside the University Colleges.

Equipment :

12. Notwithstanding anything contained in the Code and the rules framed thereunder, where the amount of a research fellowship or research scholarship is Rs. 360 or above a year, a sum of Rs. 60 or more per year shall be given for the equipment of the recipient concerned. The Principal will take all the circumstances into consideration and decide on the amount to be given.

N. B.—Persons admitted to do research leading to the Doctor's or Master's degree of the University and paying the fee prescribed by the University without receiving any stipend from the University will be styled "Research Students."

II. RESEARCH FELLOWSHIPS

(D. Sc. or Ph. D.—Three years course.)

Distribution of Research Fellowships :

13. The Syndicate may at its discretion award each year the undermentioned research fellowships in order to enable persons to engage in research in the University Colleges subject to the conditions mentioned hereunder.

Leading to	Department.	No.	and	duration in years.
	(a) *In Science*			
D. Sc.	Physics	1	3	(1st year 9 months only)
	Chemistry	1	3	(Do.)
	Chemical Technology—Sugar	1	3	(Do.)
	Do.—Pharmaceuticals	1	3	(Do.)
	Foods, Drugs and water	1	3	(Do.)
	(b) *In Arts.*			
Ph. D.	Telugu	1	3	(1st year 9 months only)
	Mathematics	1	3	(Do.)
	Philosophy	1	3	(Do.)
	History, Politics and Economics.	3	3	(Do.)

Execution of bond .

14. The holders of research fellowships shall execute a bond in the form prescribed, the cost of the bond being met by the University. They shall not enter on their duty as research fellows untill the bond is executed, nor shall the research fellowships come into effect until they actually join duty.

Minimum qualification :

15. The *minimum* qualification for research fellowship is :—

For D. Sc. — M. Sc. or M. B. B. S. of Andhra University, passed in the first chance with merit.

For Ph. D. — B. A. (Honours) of Andhra University—I or II class.

Value :

16. The monthly value of a research fellowship on the Arts side will be Rs. 25/- for 9 months in the first year and Rs. 30/- for 12 months in each of the succeeding years.

Tenure :

The monthly value of a research fellowship on the Science side will be Rs. 30/- *throughout the period*—9 months in the first year and 12 months in each of the succeeding years.

17. The research fellowships for D. Sc. and Ph. D. shall be awarded each year in July and shall be tenable in the first instance till the 31st March following. If renewed they will be tenable for the next 2 years.

Deprivation for unsatisfactory progress etc. –

18. The Syndicate may deprive a holder of his research fellowship at any time for unsatisfactory progress or conduct or for indiscipline.

Residence :

19. Holders of research fellowships shall be required to reside in the University hostel unless they are residing with their parents or relatives. They shall be eligible at the discretion of the Vice-Chancellor for grant of free residence in the University hostel on production of satisfactory evidence of poverty

Not eligible for any other monetary assistance :

20. Holders of research fellowships shall not be eligible for any other monetary assistance from the funds or resources of the University, but they may be permitted by the Vice-Chancellor to accept scholarships or other monetary grants from other sources, provided they do not entail duties which, in the opinion of the Vice-Chancellor, may conflict with their research work or abridge the time that ought to be devoted to such work, provided, however, that the total amount does not exceed Rs. 40/- in the case of boys or Rs. 50/- in the case of girls per month.

Transfer not permitted :—

21. Research fellowship awardable in one department or one subject shall not be transferred to another department or another subject.

Whole-time engagement :–

22. Each research fellow shall be a full-time research worker while holding the fellowship and shall not accept any other remunerative work and shall not study for or appear at the I. C. S. or any other professional or state competitive examination.

23. A research Fellow or Research Scholar will be permitted to apply for or accept outside appointments on the recommendation of the Principal of the University Colleges and the Director of his research, provided, however, that if he gets the appointment and leaves the University before the expiry of the period for which the Research Fellowship has been given, he shall refund to the University the moneys received by him from the date of his appointment as a Research Fellow up to the date of his leaving the University, but the claim for refund of the moneys may be waived by the Syndicate if the Research Fellow or Research Scholar accepts an appointment in which he can make use of his special training.

Endowed Research Fellowships.

24. Sections 14, 15 and 17 to 23 shall *mutatis mutandis* be followed in respect of the grant of endowed research fellowships.

III. RESEARCH SCHOLARSHIPS.

(M. Sc.—One year's course)

Distribution of Research Scholarships:

25. The Syndicate may at its discretion award each year the undermentioned research scholarships to persons capable of research in order to enable them to undertake research subject to the conditions mentioned hereunder:

Leading to	Department	No.	Duration in years.
M. Sc.	Physics	1	1 (10 months)
	Chemistry	1	1 (Do.)

Minimum qualification.

26. Only persons who in passing the B. Sc. (Hons.) examination in the first chance have obtained 1st Class or show distinguished merit and are further prepared to undergo the entire course are eligible for research scholarships for the M. Sc. courses.

27. Section 26 shall also apply to the awards under Endowed research scholarships.

Value:

28. The monthly value of a research scholarship will be Rs. 30/- (10 months).

Tenure:

29. The research scholarships shall be awarded each year in July and shall be tenable till the 30th April following.

30. Sections 14 and 18 to 23 shall *mutatis mutandis* be followed in respect of the grant of research scholarships including endowed research scholarships.

31. Research Fellowships and Research Scholarships (Endowed and the University) shall be awarded on considerations of merit and poverty.

IV. STUDENTSHIPS.

Two classes.

32. The Syndicate shall award annually in the University Colleges two senior and two junior studentships in each of the following courses (Honours and Post-graduate): Provided, however, that 4 junior studentships in the B. Com. (Pass) course and 2 junior studentships in Geology (Pass) shall be awarded.

(a) *In the Science Departments.*

Honours	Mathematics Physics Chemistry Chemical Technology—Sugar Do. Pharmaceutical Chemistry Geology
Post graduate (M. Sc.)	Applied Physics Chemical Technology—Sugar Do. Pharmaceutical Chemistry Chemistry (including Microscopy) of Foods, Drugs and Water

(b) *In the Arts Departments:*

Honours	Telugu Mathematics History, Economics and Politics—(One Senior and Two Junior in each) Philosophy Commerce

Value and tenure:

33. The senior studentships will be of the value of Rs. 20/- per month and the junior studentships of the value of Rs. 15/- per month payable for 9 months during the period July—March.

Qualifications:

34. Applicants for studentships shall possess the following minimum qualifications:

(a) *Pass courses* -

(i) Geology :- Intermediate in the first chance with 15% in Part III preference being given to those that offered Natural Science subjects in the Intermediate.

(ii) Commerce :- Intermediate in the first chance with 15% in Part III preference being given to those that offered commercial subjects in the Intermediate.

(b) *Honours*—

(i) Mathematics Physics Chemistry Chemical Technology Geology	First class in Inter or First class in B. A. Mathematics or First class in B. Sc.
(ii) Philosophy History Economics & Politics	50 per cent marks in Part III Inter or B. A. 2nd Class in Part III.

(iii) Telugu	55 per cent marks in Part II (Telugu) Inter or 50% in Part III (Telugu) Inter or 2nd class in Part III (Telugu) B. A.
(iv) Commerce	50 per cent in part III Inter. Preferably in commercial subjects.

(c) *Post-graduate (M. Sc.)*

(v) Applied Physics (vi) Chemical Technology. (vii) Foods, Drugs and Water,	I class Hons. or II class Hons. with 55 per cent, in the Main subject, or I class B. Sc.

To whom preference given :

35. Preference will be given to students who, to the knowledge of the Vice-Chancellor, are financially badly off and so could not be expected to undergo the courses without this aid.

Once awarded ordinarily renewed :

36. A studentship once awarded will be renewed each year till the course for which it was originally awarded is completed, subject to the holder thereof proving himself to be worthy of it by his talents and progress and by his character and sense of discipline.

Not eligible for half-fee concession etc.

37. Holders of these studentships are not eligible for half fee concession; nor shall any University studentship be held in conjunction with any endowed studentship granted by the University.

But Research Fellowships, Research Scholarships and Studentships or other concessions may however be granted to students who are in receipt of monetary assistance from sources other than the University, provided that the total amount they thus receive does not exceed Rs. 40/- per mensem in the case of boys and Rs. 50/- per mensem in the case of girls; in case the total amount exceeds the maximum the amount of the studentship or the concession shall be reduced so as to bring the total to the maximum allowed.

38. Sections 18, 19, 21 shall *mutatis mutandis* be followed in respect of the grant of studentships including endowed studentships.

39. Except under extraordinarily special circumstances to be proved to the satisfaction of the Principal, no Studentship, Half-feeship or free residence or any other facility offered by the University will be continued if the recipient thereof fails at the University examinations or the terminal examinations held by the Colleges.

39-A. It shall be competent for the Syndicate to sanction at its discretion in the case of such of those students as are in receipt of Government Scholarship of Rs. 14/- per mensem, the difference in value of a Government Scholarship and a University Studentship, provided they are eligible for the award of a University Studentship. If in any year any endowment for the award of a Research Fellowship or Research Scholarship or Studentship cannot be utilized for the purpose for which it was endowed owing to the absence of qualified candidates, it shall be competent for the Syndicate to utilize th amount for the award of either of the categories without prejudice to the resumption of the award according to the original terms when qualified candidates become available, or the same category in another department of the same Faculty.

40. It shall be competent for the Vice-Chancellor to award a Research Fellowship or Research Scholarship or Studentship to candidates who become eligible for the award on the basis of merit. But in case their parents or guardians are able to provide them with education without such financial aid, the recipients of the same shall be declared as 'Honorary Fellows' or 'Honorary Scholars' or 'Honorary Students' as the case may be and the emoluments thereof shall be withheld and the moneys thus released may be utilised for award to the next in merit who is in needy circumstances.

41. Any student who has obtained any of the concessions under the rules governing the award of studentships etc. by means of a false certificate or by false representations of any kind or who has been found guilty of grave misconduct shall not only forfeit the concession awarded but may also be required to refund to the University the total amount which shall have been paid to him up to the date of such forfeiture in respect of the concession or benefaction.

42. Studentship-holders who receive amounts more than Rs. 180/- per year (including the studentships and any allowances that they may be paid) will be paid the amounts in excess of Rs. 180/- in July or August every year on their producing vouchers for the books or equipment purchased by them in consultation with the Heads of Departments.

43. Unsecured benefactions will be contingent on the grant being made each year by the bodies or persons concerned.

All questions to be decided by the Vice-Chancellor:

44. All questions arising out of the above rules and others not included in them shall be decided by the Vice-Chancellor and his decision shall be final.

(b) FACILITIES AVAILABLE RELATING TO RESEARCH FELLOWSHIPS ETC.

1 RESEARCH FELLOWSHIPS.

(D. Sc. or Ph. D. degree studies—Three years course.)

* For awards during 1942-43, vide Appendix at the end.

(a) ENDOWED RESEARCH FELLOWSHIPS.

(i) *In the Science Department*

(1) *Kistna District Board Research Fellowships :*

Two research fellowships of the monthly value of Rs. 30 each tenable for a period of three years. The award is for 9 months in the first year and for 12 months in each of the succeeding years.

(2) *Kotcherlakota Venkata Narasinga Rao Research Fellowship :*

One of the monthly value of Rs. 30 tenable for one year in the first instance, Awarded for research in Atomic Physics.

(3) *Chittoor District Board Research Fellowship :*

One of the monthly value of Rs. 30/- awarded for research in the J. V. D. College of Science and Technology.

(4) *Goutami Fellowship in Bio-Chemistry :*

One of the Monthly value of Rs. 30/- tenable for 9 months in the first year and 12 months in the next two years awarded to research in Bio-Chemistry.

(ii) *In the Arts Department*

(1) *Guntur District Board Research Fellowships*

Two research fellowships, each tenable for a period of three years. During the first year the award is at Rs. 25 each per month for 9 months and in the other two years at Rs. 30 each per month for all the twelve months of the year.

(b) UNIVERSITY RESEARCH FELLOWSHIPS

(i) *In the Science Department*

Five of the monthly value of Rs. 30 each tenable for three years—nine months only in the first year and twelve months in each of the succeeding years. Awarded to persons to enable them to engage in research in the J. V. D: College of Science and Technology, as shown below :

Physics	1
Chemistry	1
Chemical Technology—Sugar	1
do. —Pharmaceuticals	1
Foods, Drugs and Water	1

(ii) *In the Arts Department*

Six of the monthly value of Rs. 25 each tenable for nine months only in the first year and Rs. 30 for twelve months in each of the two subsequent years.

These are awarded to persons to enable them to engage in research in the University College of Arts as shown below :

Telugu	1
Mathematics	1
Philosophy	1
History, Politics and Economics	3

11 RESEARCH SCHOLARSHIPS

(M. Sc. degree—One year Course)

(a) ENDOWED RESEARCH SCHOLARSHIPS

In the Science Department

(*1*) *Kistna District Board Research Scholarships*:

Two of the monthly value of Rs. 30 each, tenable for ten months.

(*2*) *Sri Krishna Chandra Deo Research Scholarships and*

(*3*) *Sri Rekha Devi Research Scholarships :*

Each of the monthly value of Rs. 20+Rs. 10 each from general funds if awarded for research tenable for 10 months awarded in the following order of preference :

I. Oriyas :

(a) Students engaged in research work in the J. V. D. College of Science and Technology ;

(b) Students studying in the B. Sc. Honours classes in the aforesaid College ;

(c) Students studying in the University College of Arts and Commerce.

II. Andhras :

If no such Oriya students are available, deserving Andhra students engaged in research work in the J. V. D. College of Science and Technology.

Note:—According to this scheme of award, these two scholarships are convertible into fellowships or studentships as need arises.

(4) *The Vizagapatam Municipality Research Scholarships* :

Two in number each of the monthly value of Rs. 20+Rs. 10 from general funds tenable for 10 months, awarded for research in Science subjects.

(5) *The Rajahmundry Municipality Research Scholarships* :

One of the monthly value of Rs. 30/- tenable for ten months. Awarded for research in Science subjects.

(b) UNIVERSITY RESEARCH SCHOLARSHIPS.

The Andhra University Dufferin Training Scholarship :

One of the monthly value of Rs. 40/- tenable for a period of 3 years, awarded to applicants from sea-faring communities.

In the Science Department.

Two of the monthly value of Rs. 30 each tenable for ten months only Awarded to persons to enable them to engage in research in the J. V. D. College of Science and Technology, as shown below :

Physics	1
Chemistry	1

III. STUDENTSHIPS

(a) ENDOWED STUDENTSHIPS

(i) *In the Science Department*

(1) *Government Technology Studentships* .

Six of the monthly value of Rs. 30/- each tenable for three years awarded to B. Sc. (Hons.) students in Technology. (Sugar and Pharmaceuticals). (Awarded once in three years).

(2) *Maharajah of Jeypore Studentship* :

One of the annual value of Rs. 240. Awarded to an oriya candidate from B. Sc. (Hons.) course in Physics : but if no Oriya is available, awarded to any one else in the same Department on the basis of merit. (Awarded once in three years).

(3) *Rajah of Challapalli Studentship* :

One of the annual value of Rs. 240 in the B. Sc. (Hons.) course in Chemistry. (Awarded once in three years).

(4) *Andhra Scientific Company Studentship* :

Three of the annual value of Rs. 120 each tenable in the third, fourth and fifth year classes respectively of the B. Sc. (Hons.) course.

(ii) *In the Arts Department*

(1) *Anantapur District Board Studentships* .

One senior of Rs. 20/- per month and one junior of Rs. 15/- per month tenable for a period of ten months (July to April) awarded in the third year class of the Honours course in History, ordinarily once in three years,

(2) *Guntur Municipality Studentships* :

Four in number, of the monthly value of Rs. 20/- each tenable for nine

months (July to March) in the year awarded to the B. A. (Hons.) students one in each of the following subjects.

(i) Telugu.
(ii) Mathematics.
(iii) Philosophy.
(iv) History, Economics and Politics.

(3) *Hindupur Municipality Studentship* :

One of the monthly value of Rs. 20/- tenable for 10 months (July to April) in the year awarded to any deserving student in the three Colleges of the University

(4) *Bezwada Municipality Studentships* :

Five in number of the monthly value of Rs. 20/- each tenable for ten months in the year awarded to any deserving students in the three University Colleges.

(5) *Peddapur Municipality Endowment* :

Awarded to any two deserving students of the three University Colleges equally i. e. Rs. 25/- each for the specific purpose of purchasing books approved by the Heads of the departments of study, preferably to students coming from Peddapur or East Godavari District and who are not in receipt of other studentships.

(6) *Nandyal Municipality Endowment* :

Awarded to any two deserving students of the three University Colleges equally i. e. Rs. 25/- each for the specific purpose of purchasing books approved by the Heads of the departments of study, preferably to students coming from Nandyal or Kurnool Dt. and who are not in receipt of other studentships.

(b). UNIVERSITY STUDENTSHIPS.

(i) *In the Science Department*

Two senior studentships of the monthly value of Rs. 20 each and two junior studentships of the monthly value of Rs. 15 each payable during the period July—March in each of the following subjects :—Provided however that 4 junior studentships in the B. Com. (Pass) and 2 junior studentships in Geology (Pass) shall be awarded.

Honours courses : Mathematics, Physics, Chemistry, Chemical Technology (Sugar), Chemical Technology (Pharmaceuticals), Geology.

Post-Graduate courses : *M. Sc.* Applied Physics, Chemical Technology (Sugar), Chemical Technology (Pharmaceuticals), and Chemistry (including Microscopy) of Foods, Drugs and Water.

(ii) In the Arts Department.

Two senior studentships of the monthly value of Rs. 30 each and two junior studentships of the monthly value of Rs. 15 each payable during the period July—March in each of the following subjects :

Telugu.

Mathematics.

Philosophy.

History, Economics and Politics.
[1 Senior and 2 Junior in each]

Commerce.

II. PROFESSIONAL COLLEGES

4. Rajahmundry- Government Training College

1. *(a) Historical Account*—

The beginnings are to be traced to the Elementary Normal School opened by the District Board, Godavari, in 1883, which seven years later was raised to the rank of a Secondary Grade Normal School, and after a lapse of two more years was taken over by the Government in 1892. With the opening of the L. T. Class in February 1894, approved by the Government on the recommendation of Dr. Duncan in G. O. No. 519. Educational, dated 18th July 1893, the school attained the status of a college, and was placed under the supervision of the Principal of the local Arts College. The Union High School, then transferred by the Private managers to the Government served as a Model School, and the High School classes with the L T. and Secondary Training classes were held in the Arts College, while the lower departments worked in a rented building in the centre of Innespet. This arrangement continued till 1899, when on the completion of the present substantial building, the whole Training College, with the Model School, was removed to it. It then consisted of the L. T. Upper Secondary, Lower Secondary, and Primary Departments, with the Model School, which had only the forms from the first to the sixth. The Vice-Principal, an officer of the Provincial Educational Service, managed the work with a competent staff of teachers, under the superintendence of the Principal of the Arts College.

The Training College became fairly popular, and the L. T. Class numbered 17 in 1910. The outlay incurred on account of the College was, however, considered to far outstrip its usefulness, and on the proposal of Dr. Bourne, approved by the Government in G. O. No. 155. Education dated 15th March 1909. the L. T. Class was removed from Rajahmundry and amalgamated with the Teacher's College, Saidapet, in July 1911 ; when that College was enlarged and reorganised to train annually about one hundred graduates.

In 1914 the scheme of reorganization of the Higher Elementary Training Schools having come into force, the Higher and Lower Elementary Training classes were transferred to the jurisdiction of the Inspector of European and Training Schools, and were removed to a separate rented building.

The provision for the training of the Telugu graduates at Saidapet was soon felt to be inadequate, especially in view of the more pressing demands of the southern districts. The proposal (which had been under consideration for some time past) to reopen a Teachers' College for the Telugu districts at Rajahmundry was sanctioned by Government in G. O. No. 580 Educational dated 26th May 1916 but had to be postponed on financial grounds to the year 1917. The proposal was to train a batch of fifty graduates a year, and the Staff which should not be inferior to that of the Teachers' College, Saidapet, should include specialists in English, Mathematics, Science, History and Geography. The College has now been placed under a separate Principal; and the institution is thus made quite independent of the Government Arts College.

The new Training College was opened on the 2nd July 1917, and since then about 2018 graduates have undergone training.

(*b*) *Management.*—The College is managed by the Madras Government under the control of the Director of Public Instruction, Madras.

II. *Endowments.*—There are no endowments belonging to the college department.

III. *Special subjects taught.*—

In the College Department all the students undergoing Secondary training as well as the students of the Mathematics, History and Geography sections of the B. Ed. class take a course in wood-work. For the B. Ed. Examination the students are prepared in special methods of teaching Mathematics, Physical Science, History and Geography.

IV. *Library.*—Library contains 15,105 volumes. The figure includes the volumes in the sectional libraries.

V. *Hostel Facilities.*—A hostel is attached to the College exclusively for the benefit of the B. Ed. students.

VI. *Sports.*—Hockey, Foot-ball, Badminton, Base-ball, Basket-ball, Ring Tennis, Tennis, Volley-ball, Cricket are played. There are two Tennis courts, a Badminton Court, a Volley ball court, a Ring tennis court, a Chedugudu court and a Cricket field.

VII. *Strength, Rates of Fees etc.*—

Class.	Sp. Subject.	Strength in 1943–44	Fees.
B. Ed.	Mathematics	23	(a) Rs. 54/-
	Science	21	(b) Rs. 34/-
	History	20	
	Geography	26	
		90	

(a) To be paid by students coming from outside the Madras Province.

(b) To be paid by students who have already undergone Secondary Grade training.

VIII. *Teaching Staff.*—*.

PRINCIPAL :	J. S. Narayana Murty Esq., M. A. (L)
ENGLISH :	S. Narasimha Iyengar Esq., M. A., L. T. (L)
EDUCATION :	J. S. Narayana Murty Esq., M. A. (L)
MATHEMATICS :	K. Satyanarayana Esq., M. A. L. T. (L)
SCIENCE :	M. Chayappa Esq., M. A., L. T. (L)
HISTORY :	D. L. Narasimham Esq., M. A. L. T. (L)
GEOGRAPHY :	B. M. Thirunaranan Esq., B A. (Hons) (London), L. T. (L).
DRAWING :	V Venkataratnam, (D. I.)
SPORTS :	K. Narasimhachar, B. A. (P. T. I.)

5. Vizagapatam—The Andhra Medical College.

I. (*a*) 1. *Historical Account* :—In response to the request of the people of Telugu Districts, the Government of Madras decided in 1923 to establish a Medical College at Vizagapatam. The College was opened in July 1923 in the old Hospital Buildings.

2. Since then three new blocks of buildings were erected and a further extensive building programme has been undertaken.

* *Note.*—L : Lecturer ; D. I. : Drawing Instructor ; P. T. I. : Physical Training Instructor.

3. There is a large hospital to which students are attached during the three clinical years of the medical course. The Children's Ward and the extensions to the Maternity Ward have almost been completed. The completion of these two blocks will increase the bed strength of the Hospital from 432 to 591. Diseases of great incidence treated are beriberi, deficiency diseases, elephantiasis, cataract and chronic duodenal ulcers. There are also Tuberculosis, Venereal, Skin, Dental Orthopaedic and Ear, Nose, Throat departments attached to the Hospital where clinical instruction in the subjects is given to the students. The new Ebden Outpatient Department with 60 Beds was opened by H. E. the Governor of Madras on 7—12—1940.

4. The Government of Madras have decided that the number of students admitted yearly shall be limited to 50 and that preference be given in selection to students from the Telugu Districts.

5. Graduates and undergraduates of this college are permitted to appear for the Primary F. R. C. S. Examination of England.

6. The M. B. B. S. & L. M. S. degrees have been recognised with retrospective effect by the All India Medical Council.

(*b*) *Management*:—The Government of the College is vested in the Principal of the College aided by a consultative council composed of all the Professors and Lecturers of the rank of civil surgeons and the Heads of departments of the college, subject to the General control of the Surgeon-General with the Government of Madras.

II. *Endowments*:—(*a*) *Capital*: Nil. Any deficit is met by Government

(*b*) *Scholarships, Medals, etc*:—

1. Dr. S. Swaminathan Prize for best dissection in Anatomy.
2. Anderson Medal for Anatomy.
3. Dr. T. Madhava Rao Prize in Forensic Medicine.
4. Col. Anderson Memorial Medal for general all-round proficiency awarded annually to the best Graduate.
5. Sree Vidyavathidevi Medal for midwifery for proficiency in Midwifery in the final year.
6. Sree Vikramadeo Maharajah of Jeypore Medal for proficiency in Clinical Medicine.
7. Dr. S. Rangachari Medal in General Surgery.
8. Dr. S. Rangachari Medal in Operative Surgery.
9. The Kirlampudi Medal for Clinical Surgery.
10. The Muhi-ud-din Shariff Memorial Prize in Pharmacology.

11. Dr. A. Lakshmipathi's Medal for the Promotion of Indian Medicine (Thesis.)

12. Dr. C. Ramamurty's memorial Prize in Bacteriology.

13. Sivaji Rao Memorial Medal for proficiency in General Medicine.

14. Thathachari Memorial Prize in Pathology.

15. Countess of Dufferin Fund Scholarship of Rs. 30 per mensem for a Woman candidate of the college.

III *Courses in which it is affiliated* :—M. B. B. S.

IV. *Library*:—(1) There is an extensive up-to-date library containing over 6132 modern volumes.

(2) The number of periodicals subscribed for is 93

V. *Hostel Facilities*:—There is a hostel (Men's section) with accommodation for 48 students, situated in the Hospital compound, and under the supervision of a warden. A Hostel for women students is also maintained.

VI. *Sports*:—The Government have sanctioned a separate Sports Ground for the College. The ground is situated behind the Collector's Office. A Foot-ball field has been completed by the P. W. D, and handed over to this Department. A Physical Director was appointed to the College in September'40 and is in Charge of the Physical activities of this College. Intra-mural competitions are organized every year. There are facilities for Foot-ball, Hockey, Volley ball, Tennis, Cricket, Badminton and Gymnastics and there is a separate Ladies' Section. The Major Ebden Memorial Cricket Tournament which is open to all Colleges in India is conducted annually.

VII. *Strength, Rates of Fees etc* :—

Class.	Strength in 1943-44	College Fee	Registration fee.
	Rs.		
Pre-Registration (Regular) ...	50	... 120/-	Nil.
do. (Referred) ...	3	... 40/- (per subject.)	Nil.
I year M. B. B. S. course ...	43	... 200/-	5/-
II year M. B. B. S. (Regular) ...	48	... 200/-	5/-
do. do (Referred) ...	27	... 50/- (per subject.)	Nil.
III year M. B. B. S. ...	43	... 200/-	5/-
IV year M. B. B. S. ...	48	... 200/-	5/-
V year M. B. B. S. ...	31	... 200/-	5/-
V year M. B. B. S. (Referred) ...	10	... 50/- each for Ophthalmology and Pathology & 30/- for Medicine, Surgery & Midwifery each.	
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VIII. *Teaching Staff*:—

PRINCIPAL:	Major F. A. B. Sheppard, O. B. E., F.R.C.S. (Edin.) L. M. S.
ANAESTHETICS:	Mr. D. Hari Rao, M. B. B. S. (Mad.), D.L.O. (Lond), M. R. C. S. (London) (L.)
	,, P. VenkateswaraRao, M. B. B. S. Assist. to the Lecturer in Anaesthesia.
ANATOMY:	,, R. Krishnarao, L. M. S., L. R. C. P. & S. (Edin), L. R. F. P. S. (Glas.) F. R. C. S. (Edin.) (P).
	,, T. V. Mathew, B. A., M. B. B. S. (A.P.)
	,, V. Sitaramarao, M. B. B. S. (Andhra) Assist. Prof.
	,, A. Kameswara Rao, M. B. B. S. (Demonstrator.)
BACTERIOLOGY:	Dr. N. G. Pandalai, M. D (Mad) D. T. M. (Cal) M. R. C. P. (Edin.) (P.)
	,, Agastya, K. M. B. B. S. (Assist to the Prof.)
	,, A. Hanumajee, B. Sc. (Non-Medical Demonstrator.)
	,, M. Sarvabhotlu, M. B. B. S. (Medical Demonstrator.)
BIO-CHEMISTRY:	Rao Bahadur V. K. Narayana Menon, M. B. B. S. (Mad.) (P.)
	Miss K. Janaki Bai, M. B. B. S. (A. P.)
	Mr. B. Naganna, M. Sc. (D.)
BIOLOGY:	,, H. Enoch, M. A. (Mad.) (L.)
	,, M. Mukhalingeswara Rao, B. Sc., L. T. (D.)
CHEMISTRY:	,, P. V. Krishnamurti, M. Sc., B. Ed. (L.)
	,, K. Ramanuja Rao, M. Sc. Demonstrator.
	,, P. Ramakrishna Rao, M. Sc. (D.)
CHILDREN'S DISEASES AND THERAPEUTICS:	Dr. B. H. Padmanabha Pai, M. D. (P.)
	Mr. P. Ramakrishna Mudaliar, M. B. B. S. (A. P.)
DENTAL SURGEY:	Mr. P. Sitarama Raju, M. B. B. S. (L.)
EAR, NOSE AND THROAT DISEASES:	Rao Bahadur B. Tirumala Rao, L. M. S., L. R. C. P. (Edin.), F.R.C.S. (Edin.). D.L.O., F.R.F.P. & S (Glasg.) (L)
	P. Narasimha Rao, M. B. B. S. (A. L.)

Teaching Staff—(Contd.)

FORENSIC MEDICINE:	Dr. V. Govindan Nair, M. R. C. P. Professor.
HYGIENE & VACCINATION.	Mr. D. Subba Rao, M. B. B. S., B. S. Sc., M. P. H. (Harward.)
MEDICINE.	Dr. P. Kutumbiah, B. A., M. D. (Mad.), M.R.C.P. (Lond.) (P).
	Mr. B. Ramamurti, M. B. B. S. (Medical Registrar.)
	Dr. T. K. Raman, M. D. (Mad.), D. T. M. (Cal.), Assist. to the Professor.
MENTAL DISEASES	Mr. D. Raghava Rao, L. M. S. (Mad.), (L—Part-time). (Dy Supdt., Mental Hospital).
OBSTETRICS & GYNAECOLOGY	,, E. Achyuta Menon, L. M. S., L. R. C. P. & S. (Edin.), L.R.F.P.S. (Glasg.), F.R.C.S. (Edin.), M.R.C.O.G. (Lond.) (P.)
	Mrs. D. Indira Bai, M. B. B. S. Assistant to the Professor.
OPHTHALMOLOGY	Mr. C. Abbu, M. B. C. M. (Mad.). M.R.C.S. (Eng.), L. R. C. P. (Lond.), D.O. M. S. (Lond.) (P)
	,, S. N. Gantayat, M. B. B. S (Mad.) D. O. (Madras.) (A. P.)
	Mrs. V. Janaki, M. B. B. S. (A. P.)
PATHOLOGY:	Dr. T. Bhaskara Menon, M. D. (Mad.), F. R. C. P. (Lond.), D. Sc. (Edin.) (P)
	Mrs. B. V. Surya Bai, M. B. B. S. (A. P)
	Mr. G. D. Veliath, M. B. B. S. (Mad.) (Curator).
PHARMACOLOGY.	,, V. Iswarayya, B. A., M. B. B. S. (Mad.). M. R. C. P. (Edin.), F. R. F. P. S. (Glasg.) (L)
	,, D. John Mourshund, L. M. P., Dip. in Phar. (Pharmacist).
PHYSICS:	Mr. S. K. Ramanathan, M. A. L. T. (Lecturer).
	Mr. N. Adinarayana Rao, M. Sc. Demonstrator.
PHYSIOLOGY:	,, N. Alahasingari, B. A., M. B. B. S. (Mad.) (P)
	,, D. V. Subbareddy, M. B. B. S. (Mad.) A. P.)
	,, C. Venkataramayya, M. B. B. S. (Andhra) (D)
	,, P. Brahmayya Sastri, M.B.B.S (Andhra) (D)
	Mr. C. Subba Ramayya, M. B. B. S. (D)

Teaching Staff (Contd.)

RADIOLOGY :	Mr. G. I. Benjamin. L. M. S., S. A, (Lond.)
SURGERY :	Major F. A. B. Shoppard, O. B. E. F. R. C. S., I. M. S. Professor.
	Dr. K. G. Krishnaswami, M. S. (Tutor in Surgery)
	Mr. P. S. Janardanam, M. S. (Surgical Registrar).
OPERATIVE SURGERY .	,, R. Mahadevan, M. S F. R. C. S. (P)
	,, C. S. Sadvasivan, M. B B. S. (A. P.)
TUBERCULOSIS Etc.	Mr. A. Bhavanarayana Rao, M B. B. S. (L)
VENEREAL DISEASES & DERMATOLOGY .	Mr. V. Govindan Nair L. M. S. (Mad.), M.R.C.P. (Edin.) F R. F. P. S. (Glas.) (L).
PHYSICAL EDUCTION :	V Suryanarayana, B. A. Dip. in Physical Edn. (Physical Director).

III. FIRST GRADE COLLEGES

6. Cocanada—Pittapur Rajah's College.

1. (*a*) *Historical Account*—Established in 1852 through the exertions of Mr. Prendergast, Collector, and Mr. Tulasinga Chettiar, his Sheristadar, for imparting general education in English and Vernacular to pupils drawing from all sections of the community, the Institution gradually fell into a languishing condition in course of a decade but was given a fresh impetus in 1862 by Mr. Purvis, the then Collector and Mr. K. Jagannadham Pantulu, his deputy. It was endowed with a sum of Rs. 28,000 besides the grant of a spacious building site by the then Rajah of Pithapuram in 1866, in which year it first presented candidates for the Matriculation Examination under the name of Hindu High School. In 1884 it was raised to the status of a Second Grade College when it assumed the present designation of "Pittapur Rajah's College." It was under the management of a Council of 21 members for several years up to 3rd August 1909, when it was handed over to the present Maharajah of Pithapuram to be controlled by him as Trustee and Manager with a Committee of 7 comprised of elected and *ex-officio* members besides his own representatives. The College with the Secondary Department was finally transferred to the Maharajah as sole Proprietor at the beginning of the academic year 1926—27, when it was elevated by him to the First Grade. The Institution is thus a permanent charge on the Pithapuram Estate. Since its first transfer to his management, the Maharajah has given the College Rs. 454108-6-9 towards equipment and annual deficits.

(*b*) *Management* : —The Institution is managed by the Maharajah with the help of a Committee of three members nominated by him consisting of Sri P Bhadrayya garu, M.A., M.E.S., Divisional Inspector of Schools, Guntur, the Dewan of the Estate, and the Senior Lecturer in charge (*ex-officio*), the last named being also both Convener and Correspondent.

II. *Endowments*.—(a) CAPITAL. The unlikely contingency of the Estate declining the charge at any future time has been generously provided against by the Maharajah with an endowment of one and a half lakhs in 4 per cent debentures and an additional investment of Rs. 95,000 at 7 per cent.

Prizes are awarded for Proficiency in all subjects, Games, Sports and Races, besides special prizes for Good Conduct, and General Proficiency.

III. *Optional Subjects Affiliated in* :—

Intermediate.

Part II Sanskrit, Telugu, Urdu.

Part III: Mathematics, Physics, Chemistry, Botany, Zoology, Logic, Indian History, British History, World History, English and Telugu.

B. A.

Part II: Sanskrit, Telugu, Urdu,

Part III: (i) Mathematics, (iii-a & iii-b) Philosophy, (iv) History main, (v) Economics main, and (vi) English.

B. Sc.

Botany (Main) and Zoology and Chemistry (Subsidiary).

IV. *Library*.—The Library consists of 12063 volumes.

V. *Hostel Facilities*.—There are two Hostels attached to the college, including one specially intended for girls. The Boarders pay only a part of the charges for medical attendance, menial service etc., the rest, including the supervision charges in full being met by the Management. The Room rent is Rs. 5 per term.

There is also a separate hostel "The Rammohun Student's Home" for Adi-Andhra Boys. The management gives an Annual subsidy of Rs. 300/- and supervises its working.

VI. *Sports*:—Provision is made for Sports, Games and Gymnastics. Each student is required to pay a subscription of Rs. 6 per year to the Recreation Club, which organises Tennis, Foot-ball, Cricket, Hockey, Volley-ball, Playground-ball, Ring Tennis, Basket-ball, Athletics and Badminton. Separate provision is made for girls for Tennis, Ring Tennis, Basket-ball and Badminton. The Club has for its Managing Committee the Senior Lecturer in charge as *ex-officio* President, the Physical Instructor as ex-officio Secretary, and the captains of the different games and a girl representative as members.

(vi) Scholarships, Medals, etc

Scrip No.	Name.	Donor	Amount.	Annual value.	Terms of award.
1	2	3	4	5	6
	Scholarships		Rs.	Rs.	
1.	K. Narasimham Pantulu	Mrs. K. Narasimham Pantulu	1,000 0 0	30 0 0	Poverty and merit in B. A. or B. Sc. Junior.
	Do	Do.	1,000 0 0	--	(Under liquidation) Interest not received.
2.	K. Viresalingam Pantulu	G. Venkataratnam Pantulu Esq.	1,200 0 0	51 0 0	Poverty and Merit in Inter Jr.
3.	Dr. Sir R. Venkataratnam	Shastipurti Committee	3,500 0 0	122 8 0	First all-round Intermediate examination for 2 years in the B.A. or B.Sc. at the College.
4.	Elliot Scholarship	K. Jagannadham Pantulu Esq.	—	36 0 0	Poverty and merit in Inter Jr. * Amount not being received.
	Medals and Prizes				
1.	Sir R. Venkataratnam	Maharajah of Pithapuram	215 0 0	7 8 5	Good conduct : B.A. or B.Sc. Sr.
2.	Lawley Medal	Maharajah of Pithapuram	500 0 0	17 8 0	First all-round : B.A. Exam.
3.	Ampthill Medal	Local Reception Committee	500 0 0	17 8 0	First in English : Inter Exam.
4.	Havelock Medal	G. Venkataratnam Pantulu Esq.	500 0 0	17 8 0	English composition : B.A. Sr.
5.	Sankara Iyer Medal	Old Boys' Association.	200 0 0	6 8 0	First in Mathematics: B.A. Exm.
		Do.	100 0 0	—	(Under liquidation).
6.	K. Ramachandra Rao Medal	Lt. Col. K. V. Ramana Rau	314 4 6	7 8 0	First in Part II : B.Sc. Exm.
7.	Atkinson Medal	P. Nageswara Rao Esq., B.A., B.L.	200 0 0	6 0 0	First in Economics : B.A. Exm.
8.	Coronation Prize	Local Coronation Committee	300 0 0	7 0 0	Good conduct : Inter Sr.
9.	T. Ramamurthi Prize	T. Venkataramayya Pantulu Esq.	100 0 0	3 8 0	1st in Sanskrit PartII: B.A. Exm.
10.	G. S. Ayyavariamgaru Medal	G. Jagannadhaswami Esq.	150 0 0	5 4 0	1st in Telugu PartII: B.A. Exm

Serial No.	Name.	Donor.	Amount.	Annual value.	Terms of award.
1	2	3	4	5	6
	Medals and Prizes—(contd.)		Rs.	Rs.	
11.	Willingdon Medal	M. Manikyam Esq.		4 0 0	1st in Mathematics: Inter Exm.
12.	Do.	Do.	343 0 0	4 0 0	Do. Natural Science Do.
13.	Do.	Do.		4 0 0	Do. History Group Do.
14.	Koty Savitramma Medal	Major K. V. Ramana Rao, I.M.S.	185 11 6	7 8 0	1st in Botany: Inter Exm.
15.	Girl Pupils' Medal	P. Kameswararao Esq., M.A.M.L.	100 0 0	3 8 0	General proficiency among girls.
16.	Sweet Medal	Sweet Esq., D. S. P.	100 0 0	3 8 0	Sports 1st-all-round.
17.	Prof. K. Ramamurty Prize	Prof. K. Ramamurty	100 0 0	3 8 0	Foot-ball.
18.	College Jubilee Medal	College Jubilee Prize Fund Committee.	400 0 0	12 8 0	1st in English: B.A. Exam.
19.	Adi-Andhra Medal	P. Kameswararao Esq., M.A.M.L.	100 0 0	3 8 0	General proficiency among Adi-Andhras.
20.	S. Ramayya Medal	Sripada Narasimham Esq.	—	17 8 0	1st in B.Sc., Botany Main.
21.	S. Narayanamurty Medal	Do.	—	7 8 0	1st in Telugu Part II Inter Exm.
22.	S. Krishnamurty Medal	Do.	—	7 8 0	1st in Sanskrit Part II Inter Exam.
23.	Shanta Shankar Medal	Lt. Col. T. S. Sastry, I.M.S.	200 0 0	7 0 0	Proficiency in Classical Carnatic Music.
24.	Ananta Rama Iyer Medal	Ananta Rama Iyer Memorial Committee.	400 0 0	14 0 0	1st in Pure Economics B.A. Exam.
25.	Dr. Tata Suryanayana Medal.	Dr. T. Suryanarayana Memorial Committee.	375 0 0	13 2 0	(2) medals: 1) B.Sc. student who taking his degree stands 1st in Chemistry (subsidiary) (2) Inter student who, getting a full pass stands first in Chemistry.
26.	Mokkapati Subbarayudu Memorial Prize.	P. Kameswara Rao Esq., M.A.M.L.	500 0 0	15 0 0	First all-round Intermediate Examination.

VII. *Strength, Rates of Fees etc.*

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1943-44	Fee Per term.
1	2	3	4	5	6
I. Junior Inter.		Eng.		511.	Rs. 30
		Tel:		480.	
		Sans.		48.	
		Urdu.		10.	
		Hindi.		1.	
		French.		1.	
		Latin		1.	
			Maths. Physics and Chemistry.	207.	
			Botany, Phy. & Chem.	125.	
			Zoology, Phy & Chem.	69.	
			Botany, Zoology & Chem.	80.	
			Ind. Hist. Br. Hist & Eng.	16.	
			do. do. Telugu.	21.	
			do. do. Logic.	20.	
			do. World Logic. History	3.	
II. Senior Inter.		Eng.		325.	Rs. 30
		Tel.		283.	
		Sans.		34.	
		Urdu.		7.	
		Hindi		1.	
			Maths. Physics & Chemistry.	121.	
			Botany, Phy. & Chemistry.	87.	
			Zoology, Physics & Chemistry.	35.	
			Botany, Zoology&Chemy.	40.	
			Ind. Hist. Br. Hist. & Eng.	17.	
			do. do. & Tel.	17.	
			do. do. & Logic.	6.	
			do. World Hist. & Logic.	2.	

Strength, Rates of Fees etc :—

Class. Part I	Language Under Part II.	Subjects Under Part III.	Strength in 1943-44	Fee Per term.
1 2	3	4	5	6
III Junior B.A.	English		128	Rs 40
	Tel		110	
	Sans		14	
	Hindi:			
	Oriya:		1	
	Urdu:		2	
		Gr. I. Mathematics.	45	
		Gr. III. Philosophy.	5	
		Gr. IV. History-main.	18	
		Gr. V. Economics, do.	45	
		Gr. VI. Spl. English.	14	
		Opt. Music.	1	
IV. Senior B A.	Eng		78	Rs. 40
	Tel.		66	
	Sans		5	
	Urdu.		2	
		Gr. I. Mathematics.	23	
		Gr. IV History. (Main).	12	
		Gr. V. Economics (do).	32	
		Gr. VI. Spl. English	6	
V Junior B. Sc	English		44	Rs. 40
		Botany-main,		
		Zoology & Chemistry subsidiary under Pt. II.	44	
VI. Senior B.Sc		Botany-main	50	Rs. 40
		Zoology & Chemistry under Pt. II.		

VIII. *Teaching Staff :—*

AG. PRINCIPAL : Mr. A. R. Ponnuswami Aiyar, M. A. (Senior Lecturer in charge.)

BURSAR : ,, A. V. Narayanaswami Aiyar, M. A.

ENGLISH : ,, B. Rakshit, M. A. (C. L.)
,, K. Sachithanandam, M. A., L. T. (L)
,, P. V. Krishna Rao, M. A. (L)

Mr. P. Ramachandra Rao, M. A. (A. L.)
,, C. Sitaramamurti, M. A. (A. L.)
Shrimati S. S. Rakshit, B. A. B. T. (T)
Mr. Y. Seshagiri Rao, B. A. (T)
,, P. L. N. Sarma, B. A. (T)
,, M. V. Suryanarayana, B. A. (T)
,, G. Anantham, M. A. B. Ed. (T)
,, G. Venkata Row. M. A. (T)

MATHEMATICS. ,, G. V. Mahalinga Aiyar, M. A. L. T. (C. L.)
,, K. Satyanarayana, M. A. L. T. (L)
,, D. D. Viswanatham, M. A. (Hons.) (A. L.)

PHYSICS: ,, V. Suryaprakasam, M. Sc. (Hons.) (L).
,, V. Satyanarayanamurti, M. Sc. (Spl. D.)
,, P. Narayanamurty, B. A. (D)
,, S. Viswanadhasastry, B. Sc. (D)
,, S. L. Venkatachari, B. Sc. (Hons.) (D)

CHEMISTRY: Mr. Sambhunath Pal, M. Sc. (L)
, J. Veerabhadra Rao, M. Sc. (Hons.) (A. L.)
,, M. Narasimham, B. A. (D)
,, P. Padmaraju, M. Sc. (D)
,, K. Jagiraju, B. Sc. (D)
,, V. Brahmayya Sastri, B. Sc. (Hons.) (D)
,, K. Lakshmanamurti, M. Sc. (D)
,, N. Sriramulu, B. Sc. (D)

PHILOSOPHY ,, A. R. Ponnuswami Aiyar, M. A. (C. L.)
,, Kauta Satyanarayana, M. A. (L)

HISTORY: ,, V. Narayana Rao, M. A. L. T. (C. L.)
,, Y. Venkataramana, M. A. B. Ed. (A. L.)

ECONOMICS: ,, D. Ramakrishna Rao, M. A. B. L. (C. L.)
,, P. Sree Ramam, M. A. B. Ed., (A. L.)

BOTANY: ,, T. U. Chacko, B. A. M. Sc. (C. L.)
,, R. Seshagiri Rao, M. Sc. (L)

	Mr. V. Venkateswarlu, M. A. (Spl. D)
	,, S. Jagannadha Rao, B Sc. (D)
	,, K. Rangaswamy, M. Sc. (D)
	,, V K. Subramanian, M Sc. (D)
ZOOLOGY :	,, A. V. Narayanaswami Aiyar, M. A. (L.)
	,, T. K. Gopalachari, M. A. (A. L.)
	,, P. Seshagiri Rao, M. Sc., B. Ed. (D)
	Miss Sosamma Mathew B. A. (D)
SANSKRIT & TELUGU :	Mr. E. V. Veeraraghavacharya, M. A. (L)
	,, A. Suryanarayana, (L)
	,, Siromani C. Satyanarayana, M. A. B. O. L. (P) U. B. P.
	,, Vidwan K. Sivakameswara Rao, P. O. L. (P)
	,, N. Venkata Rao, M. A. (P)
	,, B. Venkateswarlu, M. A. (P)
	,, R. Venkata Rao, B. A. (T)
	,, A. Sreevenkateswara Rao, B. A. B. Ed. (T)
	,, Ch. V. Appalachary, B. A. (T)
	,, T. Ramachandra Rao, M. A. (T)
URDU .	Ali Janab Munshi Khader Vali Sahib (M)
SPORTS :	Mr. K. Narasimhachari, B. A , Dip. in Physical Education (P. T. I.)
	,, D. Seshagiri Rao, Dip. in Physical Education (A. P. T. I)

7 Guntur—Andhra Christian College.

1. (*a*) *Historical Account*:—The Andhra Christian College is supported by the board of Foreign Mission of the United Lutheran Church in America which began work in Guntur district in 1842. It was in 1848 that the first English school of the Mission was opened in Guntur. Largely from lack of funds and from difficulties arising out of the American Civil War, the school was closed in 1863. In 1874 it was re-opened and organised as a High School under the Principalship of Rev. L. L. Uhl, Ph. D., D. D., and from this time the school steadily increased in numbers and influence. The first College class was organised in 1885 and the institution was affiliated to the Madras University as a Second Grade College in September of that year.

Note.—C. L. Chief Lecturer; L.: Lecturer; A. L., Assistant Lecturer; D. Demonstrator; P. Pandit; T. Tutor; M. Munshi; P. T. I.: Physical Training Instructor; A. P. T. I., Asst. Phy. Training Instructor.

Through the energetic efforts of Dr. Uhl and friends in America, funds for the development of the College were secured and the Watts Memorial Building was erected and was occupied in 1893. Since 1893 the progress of the institution has been steady.

During the years 1916-18 the Mission authorities in America raised a sum of 1,70,000 dollars for the equipment and endowment of the college. With a part of this money the Uhl Memorial High School building was erected and the remaining monies invested as endowment.

During the years 1924-26 a sum of more than eight lakhs was secured for the further development of the institution. At the same time plans were formulated for the establishment of a United Mission College. As a first step in this direction the College was affiliated as a First Grade College in March 1926 and the High School was separated from the College.

The Andhra University Act came into force in April 1926 and the first B. A. class was admitted to the College in July following. This step inaugurated a new era in the life of the institution which in the following years rapidly won an outstanding place among the colleges of the new University. However the development of the College was delayed for almost 10 years owing to prolonged negotiations concerning the proposed establishment of a United Mission institution but in 1936 these proposals were given up and steps were taken to develop the college on its present site. In 1937 the District Munsif's court site was purchased to provide additional land for college purposes.

From July 1,1937 by the merging of Noble College, Masulipatam, with the Andhra Christian College, the Church Missionary Society became a co-operating Body in the support of the institution and the long desired United Institution a reality.

During the years 1938-41 the College carried out an extensive building programme which provided a new Administration Building and an Assembly Hall and modern hostel accommodation for 150 students.

(*b*) *Management* - The management of the College is vested in the Council of the India Mission of the United Lutheran Church which appoints the Principal and the Bursar and sanctions the annual budget, but the Managing Committee of the institution is really the College Board whose membership is fixed by the by-laws of the Mission Council. In the internal administration of the College the Principal is assisted by the Staff Council which consists of all the full time lecturers on the college staff.

The following is the personnel of the College Board :

Rev. A. F. Schmitthenner, B. A.	PRESIDENT	Yeleshwaram
Rev. C. H. Swavely, M. A., S. T. M.	SECRETARY	Guntur
Rev. A. Bagshaw, M. A. (Oxon)		Guntur
Rev. M. L. Dolbeer, M. A., D. D.		Rajahmundry
Rev. L. A. Gotwald, D. D.		Tanuku
Miss E. M. Johnson, B. A.		Rentachintala

Miss Hazel Naugle, M. A.	Guntur
Rev. E. Neudoerffer, D. D.	Rajahmundry
Mr. B. D. John, B. A.	Kurnool
Rev E. Prakasam, B. D.	Dornakal
Rev. K. George Benny, B. A.	Durgi
Miss P. Devayam Joshua, B. A. L. T.	Rajahmundry
Miss P. Sulochini Philip, B. A., L. T.	Samalkot
Mr. P. D. E. Charles, B. A., L. T.	Masulipatam
Mr. P. Satyanandam, M. A.	Guntur
Rev. H. H. Sipes, M. A., Ph. D.	Guntur

II. *Endowments*:—(*a*) Capital.—The endowment of the College amounting to 2,50,000 dollars is held by the Home Board, which assumes responsibility for the annual deficit in the recurring expenditure of the institution.

(*b*) *Scholarships, Medals, etc.*—The College has no endowed scholarships, but provision is made annually for the grant of a fixed number of scholarships usually in the form of fee concessions.

III. Optional subjects affiliated in

INTERMEDIATE

Part II: Sanskrit, Telugu, Urdu, Hindi.

Intermediate

Part III: Mathematics, Physics, Chemistry, Zoology, Biology, Logic, Indian History, World History, British History, Civics and Indian Administration, English, Telugu.

B. A.

Part II: Sanskrit, Telugu, Urdu, Hindi.

Part III: I. Mathematics, II A-Physics with Mathematics or Chemistry subsidiary, II-B-Chemistry with Physics subsidiary, III-A and B-Philosophy, IV. History Main, V. Economics Main, VI. English.

B. Sc.

(1) Mathematics (Main)-Physics and Chemistry Subsidiary.
(2) Physics (Main)-Mathematics and Chemistry Subsidiary.

IV. *Library*.—The Library consists of over 15,000 volumes. Additions are made from time to time so as to afford teachers and students opportunities to consult the most recent books in the various subjects. The Reading Room is supplied with 120 Indian and Foreign Journals and Periodicals.

V. *Hostel Facilities*:—The College maintains 3 hostels, 2 for men and 1 for women students. Heyer and Noble Halls provide modern accommodation for 160 men while the Hall for women has accommodation for 50 women students.

VI. *Sports*:—Ample facilities are afforded for games under the direction of two fully qualified Physical Instructors. Every student is expected, unless exempted on medical certificate, to take part in some form of outdoor part or exercise.

VII. *Strength, Rates of Fees etc.* —

Class	Part I	Language under Part II		Subjects under Part III		Strength in 1943-44	Fee per term.
1	2	3		4		5	6
Junior Inter	360	Telugu	283	Math., Phys., Chem.	131		
		Sanskrit	18	Phys., Chem., Zoology	66		
		Hindi	12	Phys., Chem., Biology	66		
		Urdu	17	Phys., Chem., Logic	18		
				Logic, I. His., B. His.	31		
				Logic, I. His., W. His.	1		
				I. His., B.His., English	9		
				I. His., B. His., Telugu	5		
				I. His., Civics, English	8		
				I. His., Civics, Telugu	6		
				Logic, I. His., English	11		
				Logic, I. His., Telugu	2		
				I. His., Civics, W. His.	6	360	Rs. 32/-
Senior Inter	318	Telugu	219	Math., Phys., Chem.	143		
		Sanskrit	13	Phys., Chem., Zoology	54		
		Hindi	12	Phys., Chem., Biology	51		
		Urdu	11	Phys., Chem., Logic	12		
				Logic, I. His., B. His.	16		
				I. His., B.His., English	12		
				I. His., B.His., Telugu	2		
				I. His., Civics, English	1		
				I. His., Civics, Telugu	4		
				Logic, I. His., English	5		
				Logic, I. His., Telugu	3		
				I. His., Civics, W. His.	12	318	Rs. 32/-
Junior B.A.	148	Telugu	122	Gr. I. Mathematics	20		
		Sanskrit	8	,, IIA. Phys. Main	8		
		Hindi	11	,, IIB. Chem. Main	36		
		Urdu	7	,, IIIA. Philosophy	15		
				,, IV. History Main	17		
				,, V. Economics Main	57		
				,, VI. English	15	148	Rs. 42/-

VII. *Strength, Rates of Fees etc.*—(Contd.)

Class	Part I	Language under Part II		Subjects under Part III		Strength in 1943-44		Fee per term.
1	2	3		4		5		6
Senior B.A.	144	Telugu	124	Gr. I. Mathematics	27			
		Sanskrit	8	,, II-A. Phys. Main	8			
		Hindi	7	,, II-B. Chem. Main	30			
		Urdu	4	,, III-A. Philosophy	12			
		Tamil	1	,, IV. History Main	20			
				,, V. Economics Main	31			
				,, VI. English	11			
				Urdu	1			
				Music	1	144		Rs. 12/-
Junior B.Sc.	57			Mathematics Main	17			
				Physics Main	40	57		,,
Senior B.Sc.	49			Mathematics Main	17			
				Physics Main	32	49		,,
					Total :	1076		

VIII *Teaching Staff* :—

PRINCIPAL : Rev. H. H. Sipes, M. A., Ph. D.

BURSAR : Rev. C. H. Swavely, M. A., S. T. M.

ENGLISH : Mr. J. G. Devasahayam, M. A., L. T.

Rev. C. H. Swavely, M. A , S. T. M.

Mr. J. Paulus, M. A.

Rev. A. Bagshaw, M. A. (Oxon)

Mr. A. F. Thyagaraju, M. A. (London)

,, M. George Thomas, M. A.

,, G. J. Williams, B. A. (Hons)

,, Philip Jagannadham, B, A. Hons.

,, P. B. Acharyulu, M. A.

,, V. Ramachendrarao, M. A., LL. B.

,, Y. Rosayya, M. A.

MATHEMATICS	Mr. G. Venkaiah, M. A.
	,, K. M. Varughese, M. A.
	,, M. L. N. John, M. A.
	,, A. N. Johnson, M. Sc.
PHYSICS	,, D. S. Subrahmanyam, M. A., B. Ed
	,, V. Paul Prasadarao, B. A., M. Sc.
	,, B. Alexander, M. Sc.
	,, V. Kameswararao, M. Sc.
	,, V. V. Varadaiah, M. Sc.
	,, P. Sriramamurthy, M. Sc.
	,, H. D. Moses, B. Sc. (Hons.)
	,, K. V. Narasimharao, B. A
CHEMISTRY	,, G. Ramarao, M. A, L.T.
	,, N. David, B. A., M. Sc.
	,, Ch. I. Varadanam, B. A., M. Sc. Ph. D.
	,, V. Madhusudhanarao, M. Sc.
	,, C. R. Viswanadham, B. Sc. Hons.
	,, V. Narayanamurthy, M. Sc.
	,, M. Bhaskararao, B. A.
	,, Miss. M. John, B. A.
	,, D. R. Rajeswararao, B. A.
	,, N. Prabhakararao, B. Sc. (Hons.)
NATURAL SCIENCE:	,, K. Veerabhadrarao, M. Sc., L. T.
	Miss. Elizaba P. Mammen, M. A., L. T.
	Mr. V. S. Venkateswar, M. Sc.
PHILOSOPHY:	,, T. S. Paulus, M. A. (on leave)
	,, C. S. Paul, M. A.
	,, A. N. Gopal, M. A.
HISTORY & ECONOMICS:	Rev. H. H. Sipes, M. A., Ph. D.
	Mr. P. Satyanandam, M.A., B.Ed., A.M. (Columbia)
	,, J. B. Williams, M. A., Ph. D.
	,, N. Issac, M. A.
	,, O. Satyanarayanamurthy, M. A.

ORIENTAL LANGUAGES : Mr. K. G. Krishnamacharyulu

,, T. Venkataratnam, M. A., L. T.

,, P Varadaramakrishnayya, M. A.

,, V. Thiruvengalacharyulu, Siromani

,, D. Moses, M A.

,, Md. Baig Jowhar, Afsarush-Shoera

,, S. V. Sivarama Sarma, B. O. L.

,, S. Venkataramayya, M. A.,B. Ed.

Miss G. Indira Devi, B. A. (Hons)

PHYSICAL EDUCATION : Mr. M. James Henry

8. Masulipatam—Hindu College.

I. (*a*) *Historical Account:* The institution was founded on the 1st January 1856 by the distinguished South Indian Scholar and Statesman the late Sir Seshaiah Sastriar of revered memory, under the name of the Hindu Anglo-Vernacular school, primarily for the benefit of the Hindu community who then desired a good general education for their children free of any unfair interference with their religion from the missionary Christianity. In 1868 it developed into a High School and acquired the central block of buildings together with the extensive compound of 33 acres, thanks to the strenuous exertions of the then President Mr. Mungamuri Narasimham Pantulu. For over 60 years after this the Hindu High School, as the institution now came to be termed, ran a prosperous course under the stewardship of able Managers and eminent Headmasters until in July 1928 it was raised to the status of a Second Grade College by the united exertions of the Management of the old pupils and of the philanthropic public. The growing usefulness and popularity of the institution encouraged the Management to raise it to a First Grade College in July 1934.

Two new blocks and several Lecture rooms have since been added to accommodate the growing numbers in the College classes.

(*b*) *Management:* The College is under a Managing Committee, which administers the College, and its affiliated institutions. The Principal is an ex-officio member of the Committee. The following is the personnel of the Committee:—

(1) Mr. B. Narayanaswami Naidu, B. A., B. L., (President)

(2) ,, P. Krishnamurthi Pantulu, B. A., B. L., (Secretary & Correspondent)

(3) Rao Bahadur S. Hanumantha Rao Pantulu, B, A., B L.

(4) S R. Y. Sivaramaprasad Bahadur, Zamindar

(5) ,, P. V. Narayana

(6) Rao Saheb T. Porayya Naidu, B. E.

(7) ,, D. Sreeramulu B. A.

(8) Mr. V. Narasimham, B. A., B. L.

(9) ,, T. Nagapotha Rao Sowcar

(10) ,, T. Venkateswarlu, B. A., B. L.

(11) ,, Bh. Sreeramulu C. A. I. B.

(12) ,, K. P. Mallikharjanudu, M. A., B. L.

(13) ,, V. Chinnayya Rao, B. A., B. L.

(14) ,, Jaldu Manikya Rao, Sowcar

(15) ,, R. Ramachendrayya.

(16) ,, J. Venkatakrishnayya, B. A., B. L.

(17) ,, K. Sivaramakrishna Rao, M. A., L. T. (Ex-Officio)

There is a College Staff-Council consisting of the permanent members of the College Lecturing Staff to assist the Principal in the internal management of the College.

II. *Endowments*:—(a) CAPITAL: An endowment of Rs. 50,000 is earmarked for the College.

(b) *Scholarships, Medals Etc.*

College Scholarships:—Thirty-two scholarships are awarded by the College every year on the basis of poverty and merit.

Rao Bahadur Puranam Venkatappaiah Memorial Scholarship of the annual value of thirty rupees.

P. S. Avadhani Science Scholarship of the annual value of thirty rupees.

Rao Saheb V. S. L. Narasimha Rao Memorial Scholarships two of the annual value of thirty rupees each.

III. *Optional Subjects in which the College is affiliated*:—

Intermediate.

Part II Sanskrit, Telugu, Urdu.

Part III. Mathematics, Physics, Chemistry, Botany, Biology, Logic, Indian History, British History, Economic Geography and Economic History, Economics and Banking, Accountancy and General Commercial Knowledge.

B. A.

Part II. Sanskrit, Telugu. Urdu

Part III. (i) Mathematics, (iii-b) Philosophy (v) Economics Main

IV. *Library*:—The College Library contains over 10,000 volumes on English Literature and Criticism, Mathematics, Physics, Chemistry, Ancient History, Modern History, Indian History, Economics and Banking, Accountancy and

General Commercial Knowledge, Economic Geography and Economic History, General Geography, Sanskrit, Telugu and Urdu.

There is a Reading Room attached to the Library which contains the following Foreign and the Indian periodicals in addition to the numerous other ournals.

Indian Journal of Physics, Journal of the Indian Chemical Society, Tit-bits, Bharati, Modern Review, Times of India, Illustrated Weekly, Triveni, History, Round Table, Science and Culture, Times Literary Supplement, Current History, The Indian Mathematical Journal. The Mathematics Student, Twentieth Century and Kalyanakalpataru.

V *Hostel Facilities*:—There is a separate Hostel for the College students located in a rented building with accommodation for 60 students.

VI. *Sports*.—The College affords facilities to students for playing Tennis, Badminton, Hockey, Foot-Ball, Volley-Ball, Cricket, Base-Ball and Tenikoit.

VII. *Strength, Rates of fees etc.*—

Class.	Parts.	Languages under Part II.	Subjects under Part III.		Strength in 1943—44		Fee per term.
1	2	3	4		5		6
I yr.	I	English				407	Rs. 30*
	II	Sanskrit			30		
		Urdu			6		
		Hindi			3		
		Tamil			1		
		Telugu			367	407	
	III		Maths., Phy., Chemy.	182			
			Botany, Phy., Chemy.	91			
			Biology, Phy., Chemy.	47			
			Ind. His., Br. His., Logic	27			
			Ind. His., Br. His., Bkg.	11			
			Maths., Accty. Bkg.	11			
			Accty., Bkg., Ec. Geog.	38		407	
II yr.	I	English				308	Rs. 30*
	II	Sanskrit			34		
		Urdu			6		
		Oriya			1		
		Telugu			262	308	

VII. *Strength, Rates of fees etc.*—(contd.)

Class.	Parts	Languages under Part II.	Subjects under Part III.	Strength in 1943—44		Fee per term.
1	2	3	4	5		6
	III		Maths., Phy., Chemy. 158			
			Botany, Physics, Chemistry 71			
			Biology, Physics, Chemistry 21			
			Ind. Hist., Br. History, Logic 15			
			Indian Hist., Br. History, Bkg. 7			
			Maths Accountancy, Banking 4			
			Accountancy, Bkg., Ec. Geography 24		303	
III yr.	I	English			73	Rs. 40*
	II	Urdu		1		
		Telugu		72		
	III		Group I. Mathematics 21 Group V. History & Economics (Economics Main) 52		73	
IV yr.	I	English			60	Rs. 40*
	II	Sanskrit		4		
		Urdu		3		
		Telugu		53		
	III		Group I. Mathematics 31 Group V. History & Economics (Economics Main) 29		60	

* An additional sum of Rs. 2/- is charged when the amount is paid in two instalments.

VIII. *Teaching Staff*:—

PRINCIPAL:	Mr. K. Sivaramakrishna Rao, M. A. L. T.,
ENGLISH:	,, V. Muthu Aiyar, M. A. L. T.,
	,, K. Sivaramakrishna Rao, M. A. L. T.,
	,, W. V. G. K. Gokhale, M. A, LL. B.,
	,, M. Sivakamayya, M. A. B. Ed.,
TUTORS.	,, M. Venkatarama Sarma M. A.
	,, N. A Yajulu, M. A., LL. B.,
	... ... Appointee joining shortly.
HISTORY & POLITICS	,, K. Sivaramakrishna Rao, M A. L. T.,
	,, C. Balakrishna Sastri, M. A. L. T.,
	,, V. B. R. Krishna Sastri, M. A. B. Ed.,
ECONOMICS & COMMERCE.	,, P. V. Seshagiri Rao, M. A. B. L.,
	,, P. Bhagavantha Rao, M. A. (Com.)
	,, V. B. R. Krishna Sastri, M. A. B. Ed..
LOGIC:	,, V. Sankaram, M. A.
MATHEMATICS	Dr. T. Venkatrayudu, M. A. Ph. D., F. A. Sc.,
	Mr. K. Madhusudana Rao, M. A.
	,, N. Srinivasa Rao, M. A.
TUTOR..	,, D. Sivarama Sastri, B. A. (Hons.)
PHYSICS:	Dr. M Gourinatha Sastri, M. Sc., D. Sc.
	Mr. C Satyanarayana Rao, M. Sc.,
DEMONSTRATORS:	,, G. Umamaheswara Rao, M. Sc.,
	,, V. V. R. Durgaprasada Rao, M Sc.,
	,, S. Narasimha Sastri, B. Sc.,
	,, D. N. Suryanarayana, B. Sc.,
	,, R. V. G. Sundara Rao, B. Sc.,
CHEMISTRY:	,, H. Krishnaswami, B. A.
	,, R. Vasudeva Sarma B. Sc. (Hons.)

DEMONSTRATORS.	Mr. V. Subrahmanyam, M. Sc.,
	,, T. V. Krishna Sarma, B. Sc. (Hons.)
	,, T. Narasimhamurti, B. Sc. (Hons.)
	... ... Appointee joining shorty.
BOTANY:	,, V. Venkateswarlu, M. A.
DEMONSTRATORS.	,, D. Suryanarayana Sarma, B. Sc., B. Ed.,
	,, P. Balakrishna Menon, B. A.
TELUGU:	,, C. Janakiramayya, M. A.
	,, S. V. Seshayya, M. A. B. Ed.,
	,, B. Kutumba Rao, M. A.
PANDIT:	,, P. Seshagiri Rao, P. O. L., U. B. P.,
TUTORS:	,, P. V. Somayajulu, B. A. (Hons.)
	,, V. Venkataramayya Sarma.
SANSKRIT.	,, S. V. Seshayya, M. A. B. Ed.,
	,, B. Kutumba Rao, M. A.
URDU:	,, Muhammad Saleh Fayiz.
PHYSICAL TRAINING INSTRUCTORS.	,, P. Manikya Rao B. A
	... ... Appointee joining shortly.

9. Maharaja's College—Parlakimedi.

1. (*a*) *Historical Account*:—The institution has grown out of a primary grade school established in 1857 as the result of local effort. It was originally supported for some years from local subscriptions; but after a time the Court of Wards, on behalf of the Rajah of Parlakimedi, made a monthly grant of Rs. 70 towards its upkeep. In 1878 it became a Middle School; In 1884 a High School; and in 1896 it was raised to a Second Grade College and was affiliated to the Madras University. In 1890 the committee of Management was dissolved, when the Court of Wards handed over the administration of the Zamindari to the late Raja whose agent was till 1902, the sole Manager of the Institution. The Institution was afterwards directly managed by the Rajah at whose death in 1905 it was again placed along with the Zamindari under the management of the Court of Wards acting through its agent, the Collector of Ganjam. In April 1913 the Court of Wards handed over the administrtion of the Zamindari to the present Maha Rajah and the College is now under his management. It was raised to the status of a First Grade College in July 1936 in commemoration of the conferment of the title of "Maha Rajah on the Maha Rajah Sahib of Parlakimedi.

(*b*) *Management* :—The College is managed by a Governing Body consisting of the Maha Rajah Sahib of Parlakimedi, the Dewan of the Estate and the Principal The following is the personnel of the Governing Body —

(1) Sri Sri Sri Krishnachendra Gajapathi Narayana Deo.
Maha Rajah Sahib of the Parlakimedi Samsthanam, Parlakimedi

(2) Rao Sahib D. V. Ramaniah, B. A.

(3) Mr. S. P. Ragland, M. A., L. T., Principal

II. *Endowments* :

(a) Capital :—The college is maintained as a direct charge upon the Samasthanam. Fees from the students and Government Grants form the sources of income. The Maha Rajah Sahib has with a view to create an endowment for the college purchased a village, called Rankini, which fetches an average net income of Rs. 500. The rest of the expenditure is met from the Samasthanam funds,

(*b*) *Scholarships etc.* :—There are four merit Prizes, two of Rs. 15 each and the other two of Rs. 20 each, granted to the students of the Intermediate and B A. classes respectively who obtain the highest mark in the previous Annual Examination. There are also attached to the College two scholarships, one in the first year class and the other in the second year class, of the respective values of Rs 6 and Rs. 8 per mensem granted from the Johnson Scholarship Fund which was formed from public subscriptions and is managed by the Ganjam District Board. One studentship called Sri Sri Sri Krishna Chandra Gajápathi Narayana Deo Maha Rajah Studentship of the monthly value of Rs. 12/- for 10 months in the year is granted to the student in the B. A. Junior class who has secured the highest number of marks in the Intermediate examination of the University. 26 free boardings are granted to the deserving students in the College classes from Sri Padmanabha Charity Fund. Some Free Helps are granted to the deserving students of the classes.

III. *Optional Subjects Affiliated in* :—

Intermediate.

Part II : Telugu, Oriya.

Part III : Mathematics, Physics, Chemistry, Indian History, British History, Agriculture, Economics and Banking, Oriya (advanced language)

B. A.

Part II : Telugu, Oriya.

Part III : (i) Mathematics (v) Economics Main.

IV. *Library* :—The Library contains 17,635 volumes and is maintained by special grants by the Maha Rajah and by subscriptions of the students.

V. *Hostel Facilities* :—The College Hostel is housed in a very good building of its own with accommodation for 103 students.

VI. *Sports*:—The College Athletic Association is composed of the following Clubs—(i) Cricket, (ii) Hockey, (iii) Foot-ball, (iv) Badminton, (v) Lawn Tennis, (vi) Volley-ball, (vii) Tenikoit and (viii) Basket-ball.

There is a gymnasium attached to the Institution where instruction is given by qualified instructors.

VII. *Strength, Rates of Fees etc.*—

Class.	Part I.	Language under Part II.	Combination under Part III.	Strength in 1943—44	Fee per term.
1	2	3	4	5	6
IV year	English			31	
		Oriya		17	
		Telugu		14	Rs. 38/- if paid in
			Mathematics	12	advance Rs. 36/-
			History & Economics (Economics Main)	19	
III year	English			28	
		Oriya		16	
		Telugu		12	Do.
			Mathematics	11	
			History and Economics (Economics Main)	17	
II year	English			74	
		Oriya		41	
		Telugu		33	Rs. 30/- if paid in
			Math., Phy., Chem.	31	advance Rs. 28/-
			Phy., Chem., Agriculture	29	
			I. His., B. His., Banking	14	
1 year	English			104	
		Oriya		67	
		Telugu		37	
			Math., Phy., Chem.	51	Do.
			Phys., Chem., Agr.	28	
			I. His., B. His., Banking	22	
			I. His., B. His., Oriya (Advanced language)	3	

Special Fees for all the above classes.

Games fees (Annual).....	Rs. 3-0-0
Library ,, ,, ... ,,	1-8-0
Magazine and Calendar . ..... ,,	1-8-0
College Union .... ,,	1-0-0
Answer books .... ,,	1-0-0
Laboratory fees from the Science students per year ..... ,,	10-0-0

VIII. *Teaching Staff :*

PRINCIPAL :	Mr. S. P. Ragland, M. A., L. T.
ENGLISH :	,, S. P. Ragland, M. A , L. T. (C. L.)
	,, T. Krishnamurty, M. A., B. Ed., Dip L. S. (L.)
	,, G. C. Ratho, M. A., Dip. L. S. (L.)
	,, T. E Jayaraman, B. A. (Hons.) (A. L.)
MATHEMATICS :	,, P. V. L Narasimharao, M. A. (C. L.)
	,, M. Suryanarayana, M. A., B. Ed. (L.)
PHYSICS :	,, K. S. Krishnan, M. A. (L.)
	Vacant.
CHEMISTRY :	,, C. Srinivasamurty, M. Sc., B Ed. (L.)
	Vacant.
HISTORY & ECO. :	,, B. V. Ramanujam, M. A. (C. L.)
	,, K. V. Rao, M. A., M. Litt., F. R. E. S. (L.)
	,, P. K. Mukharjee, M. A., Dip. Ed. (L.)
AGRICULTURE :	,, B. Kamaraju, B. A., B. Sc. (Ag.), B. Ed. (L.)
TELUGU :	,, P. V. Balakrishnamurty Sastri, U. P. (P.)
	,, P. Venkatachalam, B. A.
ORIYA :	,, Vidwan Govinda Das (P.)
	,, H. K. Patnaik, B. A., B. Ed.
SPORTS :	,, P. Venkatachelam, B. A. (P. T. L.)

* *Note.*—C. L. : Chief Lecturer ; L. : Lecturer ; A. L. : Assistant Lecturer D. : Demonstrator ; T. : Tutor ; P. : Pandit ; P. T. I. : Physical Training Instructor.

10. Rajahmundry Government Arts College.

I. (a) *Historical Account.*—The College was originally instituted as a Zilla School in 1853. In 1868 it was raised to the rank of the provincial school. It was raised to the standard of a Second Grade College in 1873. In 1877 it became a First Grade College. The High School classes were discontinued in 1885.

The College has provided instruction in the B. Sc. courses from July, 30 in Mathematics, Physics and Chemistry, both as main and subsidiary subjects.

(b) *Management.*—The college is maintained by Government.

II. *Endowments* :- (a) *Capital*—Nil.

(b) *Scholarships, etc.*-

(1) *The Subrahmanya Aiyar Prize.*- Capital Rs. 350. Given to the student who stands highest in English Language and Literature in the Annual Examination of the Third Year class.

(2) *The Sundara Rao Prize* -Capital Rs. 250. Given to the student who stands highest in the Annual Examination of the 1st year class.

(3) *The Bhaskara Rao Prize.*—Capital Rs 900. Awarded to the best essay in Telugu written by a student of the College on a subject selected by a committee appointed by the Principal

(4) *The Young Scholarship.*- Capital Rs. 900. Awarded annually to the student of the II year University class of this College, adjudged by the administrators of the scholarship fund to be the best student of his class, who continues his studies in the Third Year University class of this College. It shall not be held with any other scholarship.

(5) *Poor Scholar's Fund Endowments Scholarship.*— Capital Rs. 3,000. Awarded annually to poor and deserving students in such proportions as may seem fit to the administrators (The principal and the Senior Lecturer of the College.)

(6) *The Muhammadan Scholarships.*—Capital Rs. 10,150. A limited number of scholarships for poor Muhammadan students. The monthly value of the scholarships ranges from Rs. 7 to Rs. 8.

(7) *The Dharwada Venkatakrishna Rao's Scholarship.*—Capital Rs. 1,000. Of the yearly value of Rs. 52, the scholarship is administered by the Principal and it is given to the most deserving and well behaved student of the third year class in the college. Tenable for two years, but may be forfeited if the scholar is not promoted to the fourth year class on other than medical grounds.

(8) *The Rajahmundry Coronation Durbar Endowment Medal.*- Capital Rs. 900. Awarded annually to the successful student in the B. A. Senior class of the College who obtains the highest number of marks in English in the B. A. degree Examination.

(9) *N. K. Venkatesam Sir Mark Hunters' Memorial Prize.*—Capital Rs. 400. This prize of the value of Rs. 15/- instituted by Mr. N. K. Venkatesam is awarded annually to the student of the Senior B. A. class who obtains the highest number of marks in English at the Selection Examination. The prize is awarded in the shape of books.

(10) *The Fazlullah Scholarship.* Capital Rs. 1,500. The scholarship is of the yearly value of Rs 60. It is awarded to a Moslem student of the B. Sc. class or B. A. class with Science or Economics as an optional subject who in the opinion of the administrators deserves the same and who cannot without such financial help prosecute his studies. The scholarship is tenable for such period as may be necessary to enable the student to complete the course of studies in which he is engaged. In case the student fails in the examination in any one year the scholarship may be extended for one more year provided there is no other student eligible to receive the same. This scholarship cannot be held along with any other scholarship.

(11) *Metcalfe Memorial Scholarship Fund.*—Capital Rs. 700. Awarded annually to poor deserving students of the Arts College, Rajahmundry in such proportions as may seem fit to the administrators—the Principal and the Senior Lecturer for the time being of the Government Arts College, Rajahmundry.

III *Subjects affiliated in.* –

Intermediate.

Part II. Sanskrit, Telugu, and Urdu.

Part III. Mathematics, Physics, Chemistry, Indian History, British History and Logic.

B. A.

Part II. Sanskrit, Telugu, and Urdu.

Part III. (v) Economics Main (vi) Languages.

B. Sc.

Mathematics, Physics and Chemistry (Both main and subsidiary)

IV. *Library.*—The Library contains 19,211 volumes.

V. *Hostel Facilities.*—Attached to the College is the Metcalfe Hostel which was started in July 1901. It is under the control of the Principal, assisted by a Committee and has accommodation for 76 members.

VI. *Sports.*—There is a combined Foot-ball and Hockey ground. In addition, there are four Tennis Courts, a Badminton Court, two Volley-ball Courts, four Tenikoit Courts and a Cricket pitch for net practice.

VII. *Strength, Rates of Fees etc.,*

Class.	Part I	Language under Part II	Subjects under Part III	Strength in 43—44	Fee per term.
1	2	3	4	5	6
Junior Inter	I			110	Rs. 38
	II	Telugu.		121	
		Sanskrit.		14	
		Urdu.		4	
		Kanarese.		1	
	III		Mathematics, Physics & Chemistry	80	
			British History, Indian History & Logic	60	
Senior Inter	I			111	
	II	Telugu		96	
		Sanskrit.		13	
		Urdu.		1	
		Hindi		1	
	III		Mathematics, Physics & Chemistry.	72	
			British History, Indian History and Logic.	39	
Junior B. A	I			31	
	II	Telugu.		27	
		Sanskrit.		3	
		Urdu		1	
	III		Economics Main.	31	
Senior B.A.	I			30	
	II	Telugu		24	
		Sanskrit		5	
		Urdu.		1	
	III		Economics Main.	28	
			Music.	2	

VII. *Strength, Rates of Fees etc* —(Contd.)

Class.	Part I	Language under Part II	Subjects under Part III	Strength in 43—44	Fee per term.
1	2	3	4	5	6
Junior B.Sc.	I			42	
	II		Mathematics Main.	14	
			Physics Main.	15	
			Chemistry Main.	11	
Senior B. Sc.	II		Mathematics Main	13	
			Physics Main.	15	
			Chemistry Main.	11	

VII Teaching Staff.—

PRINCIPAL AND SENIOR LECTURER IN HISTORY	Sri Rao Sahib C. D. S. Chetti, M. A ,
ENGLISH	Dr. I. S. Peter, M. A., L. T., (L)
	Mr. Muhammad Aslam Sahib Bahadur, M.A. (L)
	Sri. B. Mallikarjuna Rao, M. A. L. T. (A. L)
	,, A. S. Thyagaraju, M. A , (A. L.)
MATHEMATICS	,, P. Krishnamachari. M. A., (L)
	,, C. Subrahmanyam, M. A. L. T. (A. L.)
	,, N Rama Rao M. A. (Hons) B. Ed., (A. L)
PHYSICS	Dr. S. Gopalakrishnamurty, M. A,, D. Sc., B. Ed., (L)
	Sri T. R. Kanna Naicker M. A., M. Sc. L. T. (A. L)
	,, P. Venkataramayya, B. Sc. (Hons) B. Ed., (A. L.)
	,, V. Satyanarayanamurty, M. Sc.
	,, K. Satyanarayana B. Sc. (Hons)
CHEMISTRY	,, N. L. Narasimham, M. A., L. T. (L)
	,, V. Anna Rao, M. Sc., B. Ed., (A. L.)
	C. Satyanarayana M. Sc., B. Ed. (A. L.)
	,, M. Srirama Sarma B. Sc. (Hons).
	,, G. Raja Rao B. Sc. (Hons)

HISTORY & ECONOMICS	Sri R. Subba Rao. M. A., L. T, (A. L.)
	,, M. K. Srdonivasaraghavachari, M. A. L. T. (A. L.)
	,, M. S. Prakasa Rao, M. A., B. Ed.,
LOGIC	,, B. Appa Rao, M. A., L. T. (A. L.)
LANGUAGES.	
ASST. LECTURER IN LANGUAGES OTHER THAN ENGLISH	Sri. B. Lakshminarayana Rao, M. A., B. Ed., (A. L.)
TELUGU PANDIT.	,, V. Narasimham, B. A., B. O. L.
SANSKRIT PANDIT.	,, V. Annappa Sastri, Siromani, V. P. U. B. P. (A) P. O. L.
URDU MUNSHI.	Mr. Rashid Muhamad.
SPORTS.	,, T. Subbaramayya, B. A. B. Ed.

11. Vizianagaram—Maharajah's College.

I. (*a*) *Historical Account.* The institution was founded in 1857 by Sir Vizaramaraj, Maha Rajah of Vizianagaram. He made it a High School in 1868 and a Second Grade College in 1879. His son, Sir Ananda Raja raised its standard to that of the B A. in 1883.

(*b*) *Management.*—The Government of the College is at present vested in the Court of Wards. There is a College Council consisting of the Chief Lecturers of the College, which considers questions of internal management such as holidays, promotions, etc.

11. *Endowments.*—(*a*) *Capital*—There are no capital endowments.

(*b*) *Scholarships, Medals, etc.*—

(1) Six scholarships of the annual value of Rs. 108 each are awarded to students of the Junior B. A. Class on the results of the Intermediate Examination. They are continued in the IV year class also provided the conduct and progress of the students are satisfactory.

(2) One scholarship of value varying from Rs. 36 to 18 per annum founded to perpetuate the memory of the late Mr. C. Chandrasekhara Sastri, first Principal of the College, is awarded to a deserving student of the Junior Intermediate Class. This also is continued in the II year class if the student's conduct and progress are satisfactory.

(3) Two scholarships of the annual value of Rs. 81 each are awarded to students of the Junior Intermediate Class on the results of the School Final Examination. These are continued in the Senior Intermediate Class if the conduct and progress of the students are satisfactory.

(4) Six freeships are awarded to poor and deserving students of the College Classes.

(5) One scholarship named after Sree Rama Sastri Garu, former Telugu pandit in the college and founded by Mr. Maremanda Narasinga Rao of Warangal, an old student of the college, is awarded to the student of the Junior Intermediate class, who having been a student of the Maha Rajah's High School, obtains the highest number of marks in the S. S. L. C. Examination.

Medals.—(1) Two gold medals endowed by Rajah Sir Surj Bux Singh Jee Rajah Sahib of Kasmanda and named after him are given yearly to two students of the College who distinguish themselves in the B. A. Examination.

(2) Two gold medals named after the late Dr. Quinn, who was once Superintendent of the Maha Rajah's Hospital in Vizianagaram, are awarded, one to the best student in the Mathematics group and the other to the best student in the History group of the Intermediate Class, on the results of the Intermediate Examination subject to certain conditions.

III. *Optional Subjects Affiliated in.*—

Intermediate.

Part II: Sanskrit, Telugu.

Part III: Mathematics, Physics, Chemistry, Biology, Logic, Indian History, World History, Civics, Sanskrit and English.

B. A.

Part II: Sanskrit, Telugu.

Part III: (i) Mathematics, (ii) (a) and (b) Physical Science, (iv) History Main, (v) Economics Main, (vi) Sanskrit, Telugu and English.

B. Sc.

Main.	*Subsidiary.*
Physics	Mathematics and Chemistry.
Chemistry	Mathematics and Physics.

IV. *Library.*—There is a library attached to the College consisting of 18,508 volumes in all departments of knowledge.

V. *Hostel Facilities.*—There is a Hostel attached to the college named the Hammick Hostel. It provides accommodation for fifty-two students.

VI. *Sports.*—Tennis, Cricket, Foot-ball, Hockey and Badminton are played by the students of the College. The playgrounds are on Ayodhya Maidan about 100 yards from the College and very near to the Hostel.

VII. *Strength, Rates of Fees etc.—*

Class	Part I	Language under Part II	Subjects under Part III	Strength in 43 - 44	Fee per term
1	2	3	4	5	6
IV.	English			52	
		Sanskrit		7	
		Telugu		42	
			Mathematics	10	
			Physics	4	
			Chemistry	11	
			History	2	
			Economics	19	Rs. 40/-
			Sp. English	2	
	Parts I & II only			1	
IV	B. Sc.	Physics Main		27	
		Chemistry Main		18	
III.	English			58	
		Telugu		49	
		Sanskrit		9	
			Mathematics	11	
			Physics	3	
			Chemistry	25	Rs. 40/-
			Economics	17	
			English	2	
III.	B. Sc. Physics Main			33	
	B. Sc. Chemistry Main			24	
II.	English			173	
		Sanskrit		29	
		Telugu		141	
			Math., Phy., Chem.	86	
			Phy., Chem., Bio.	55	
			Phy., Chem., Logic	2	
			I. His., W. His., Civics	16	Rs. 30/-
			I. His. Civics, Telugu	2	
			I. His. W. His., Logic	9	
			I. His., Telugu & Logic	1	
			I. His., Sanskrit, Logic	2	

Strength, Rates of Fees etc. (Contd.)

Class.	Part I.	Language Under Part II.	Subjects Under Part III.	Strength in 1913—14	Fee Per term.
1	2	3	4	5	6
I.	English			196	
		Sanskrit		22	
		Telugu		174	
			Math., Phy., Chem.	96	
			Phy., Chem., Bio.	69	
			I. His. W. His,, Civics	18	
			I. His., W. His. Logic	6	
			I. His., Civics, Telugu	6	
			I. His., Civics & Sanskrit	1	

1 An additional sum of Rs. 2 is charged when the amount is paid in instalments.

2. In addition to the above general fees, the following special fees are collected :—

(i) Rs. 6 annually from each student for Games.

(ii) Re. 1 annually from each student for Medical Inspection.

(iii) Rs. 12 annually from each student of the B. Sc. and B.A. Classes for Science Fees.

(iv) Rs. 10 annually from each student of the Science sections of the Intermediate Classes for Science Fees.

(v) Rs. 2 annually from each student for Magazines supplied to Reading Room.

VIII. *Teaching Staff* :—

PRINCIPAL : Mr. S. Purushotham, M. A., L. T.

ENGLISH : ,, M. Sriramamurthi, M. A., LL. B. (T)
,, D. Jagannadha Rao, M. A. (A. L.)
,, V Gopalam, M. A., L. T. (A. L.)
,, K. Viswanadham, B. A. (Hons.) (A. L.)
,, R. Appalaswami, M. A. (T)
,, M. V Serma, M. A.
,, N. Venkateswara Rao, M. A.

Teaching Staff--(Contd.)

MATHEMATICS:	Mr. S. Purushotham, M. A., L. T. (C. L.)
	,, K. Rangachari, M. A., B. L. (C. L.)
	,, V. Hanumantha Rao, B. A. (A. L.)
	,, K. Subba Rao, M. A. (T.)
PHYSICS:	Mr. D. Gunnayya M. A., A. I. P. (C. L.)
	,, D. Bhagavanulu, M. A. (L.)
	,, V. Venkata Rao, M. Sc. (A. L.)
	,, G. Sivashankararao, M. Sc. (A. L.) (on leave)
	,, Ch. V. Subbarayudu, B. A. (D.)
	,, T. S. Narasimhamurti, (D.)
CHEMISTRY:	,, D. N. Das Gupta, M. A., B. L. (C. L.)
	,, M. V. Narasimhaswami, B. A. (L.)
	,, V. Simhachalam, B. A. (A. L.)
	,, P. Lakshminath Rao, B. A. (Hons.) (A. L.)
	,, D. Nilachela Rao M. Sc. (D.)
	,, N. B. V. Krishna Rao (D.)
	,, K. V. Ramana Murti (D)
NAT. SCIENCE.	,, N. R. Raghunadhachary, M. A. (L.)
	,, J. Venkannapantulu (D)
LOGIC:	A. Lakshmana Rao, M. A. (not joined to date)
HISTORY	Dr. K. R. Subrahmanya Aiyar, M.A. Ph. D. (C. L.)
	Mr. K. Ramamohan Rao, M. A. (L.)
	,, R. Krishnamurti, B. A. (Hons.) (A. L.)
SKT. & TELUGU:	,, M. Kameswara Rao, M. A. (T.)
SANSKRIT:	,, P. Perayya Sastri (P.)
TELUGU:	,, M. Viswanadham (P)
	,, K. Virabhadra Rao. (T)
SPORTS:	,, B. Ramamurti. (P. T. I.)

*C. L.: Chief Lecturer; L.: Lecturer: A. L.: Assistant Lecturer D.: Demonstrator; P.: Pandit; P. T. I.: Physical Training Instructor; T.: Tutor.

IV. SECOND GRADE COLLEGES.

12. Berhampore--Khallikote College.

1. *(a) Historical Account.*—The Berhampore Zillah School was established in 1856, and the college department was opened in February 1878. The College was until the middle of 1888 a Government institution. It was then transferred to a Committee, and was reaffiliated under the name of the "Native College," Berhampore. In 1893 the name was again changed to the "Khallikote College" in honour of the Rajah of Khallikote who has since endowed it liberally. It is maintained by Government grant and income from fees and endowments.

(b) Management.—The College is managed by a Committee of twelve members of which the President is the Sri Rajah Sahib of Khallikote and Atagada and Vice-President is Mr. Lingaraj Panigrahi, B. A. B. L.

The following is the personnel of the Committee :—

EX-OFFICIO MEMBERS.

1. Rajah Bahadur Mehrban-I-Dostan Sri Ramachandra Mardaraj Deo, Rajah of Khallikote, Atagada and Biridi Estates—Founder of the College and President of the Committee.
2. The President, District Board of Ganjam.
3. The Revenue Divisional Officer, Berhampore.
4. The Principal.

OTHER MEMBERS.

5. Sriman Lingaraj Panigrahi Mahasayo, B.A ,B.L , Vice-President of the Committee.
6. Rao Bahadur P. V. Narayanarow Patrulu, B.A.,B.L.,
7. Mr. P. Narayanarow, B. A., B. L., Chairman, Municipal Council, Berhampore.
8. Sriman Jagan Mohan Patnaik Mahasayo, Dewan of Khallikote, Atagada and Biridi Estates.
9. Sriman Deenobondhu Das Mahasayo, B. A., B. L., Berhampore.

II. *Endowments :—*

(a) Capital :—(1) One lakh of rupees given by the Sri Rajah Saheb of Khallikote and Atagada and (2) Rs. 8,000 given by the late Mr. Tadepalli Sivaramaiah Pantulu are endowed for the maintenance of the College and School department.

(b) Scholarships, Medals, etc.

One Pentland Scholarship of the value of Rs. 8 in each of the two Intermediate Class conferred on an Oriya candidate; another Pentland Scholarship of

the value of Rs. 3—12—0 in each of the two Intermediate classes conferred on an Oriya candidate: one Horsfal Scholarship of the value of Rs. 5 in the first year Intermediate class and of Rs. 6 in the second year intermediate class conferred on any candidate who matriculates from this College. The holders of these scholarships should undertake to prosecute their studies in this College up to the Intermediate standard

A few free-studentships are also offered.

A Gold Medal awarded annually to a Hindu-Non Brahman bachelor Student of the College, who obtains the first mark in Sanskrit in the Intermediate Examination of the Andhra University, and a Silver Medal to a student who obtains the second mark.

III. *Optional Subjects Affiliated in*

Intermediate.

Part II: Sanskrit, Telugu, Oriya and Urdu.

Part III Mathematics, Physics, Chemistry, Logic, Indian History and British History.

IV. *Library* :-The library contains about 9571 volumes. There is a reading room attached to it.

V. *Hostel Facilities.*—There is one hostel known as the George V Oriya Hostel specially intended for Oriyas and it has accommodation for 52 students. A few Telugu students are also admitted.

VI. *Sports*:- A trained Physical Training Instructor manages the games and sports of the institution. Provision is made for Cricket, Tennis, Foot-ball, Basket-ball Volley-ball, Badminton and some minor games.

VII. *Strength, Rates of fees etc.*

Class.	Part	Language under Part II	Subjects under Part III	Strength in 1943-44	Rate per term.
I	I			68	Rs. 28
		Sanskrit		3	
		Telugu		34	
		Oriya		31	
			Math., Phy., Chem.	37	
			Logic. do. do.	15	
			do. B. His., I. His.	16	
II	I		...	66	
		Sanskrit		4	
		Urdu		1	
		Telugu		27	
		Oriya		34	
			Math., Phys., Chem.	26	
			Logic ,, ,,	22	
			,, B. Hist., I. Hist.	18	

An additional sum of Rs. 2 is charged when fee is paid in two instalments in addition to the tuition fee of Rs. 28 per term the following fees are levied.

Admission fee	Rs. 2/-	Magazine fee	As. 4/-
Games fee	Rs. 3/- per year	Library fee	Rs. 2/- per year.
Stationery fee	Rs. 2/- do	Lab. fee	Rs. 10/- do.
College calendar	As. 4/-	Medical fee	As. 4/-

VIII. *Teaching Staff* :—

PRINCIPAL :	Mr. G. Dharmarow, M. A.
ENGLISH :	,, G. Dharmarow, M. A.
	,, Devaraj Panigrahi, M. A. B. Ed (A. L.)
	,, K. V. Krishnarow, M. A. (Tutor & Librarian)
CHEMISTRY :	,, G. Jagannadha, B. A. L. T.
MATHEMATICS :	,, K. N. Sundaresan, B. A. (Hons.)
PHYSICS :	,, K. Venkataram Iyer, B. A. (Hons.)
LOGIC	,, K. Ramarow Patnaik, M. A. (Hons,)
HISTORY :	,, R. S. Chakravarti, M. A, B. L.
SANSKRIT :	,, V. V. Narasimham, Ubhayabhasha Praveena and Sahitya Vidya Praveena.
TELUGU :	Vidwan P. Adinarayana Sastri, Kavyathirtha.
ORIYA :	Vidwan Raghunath Misra Sastri, (Vyakarnathirtha)
URDU :	Mr. Sayad Abdul Hayath, Adib-i-Fazil, P. O. L.
SPORTS :	,, T. Jagannadharao, B. A. L. T. (P. T. I)

13. S. R. R. College - Bezwada.

1 (a) *Historical Account* :—The College owes its origin to the fondness for spread of education and the philanthrophy of Sri Rajah Rangayya Appa Rao, First Zamindar of Vuyyur Estate, Nuzvid.

In accordance with his intentions and in perpetuation of his memory, the idea of starting a College at Bezwada has long been in consideration by the present Zamindar, Sri Raja Venkatadri Appa Rao Bahadur. He applied for permission to start the Sri Rajah Rangayya Appa Rao College and the authorities of the Andhra University were kind enough to accord sanction for the affiliation of the same.

(b) *Management* :—The Governing body of the College consists of the following members who constitute the college committee :—

(1) Sir Rajah Venkatadri Appa Rao Bahadur, Zamindar, Vuyyur Estate. (President)

(2) Sri Raja Rangayya Appa Rao Bahadur, M. A., Kumara Raja, Vuyyur Estate

(3) The Collector of Kistna, (Ex-Officio) or his nominee.

(4) The Principal.

(5) Sri D. Srinivasa Sarma, B. A., B. L., Advocate, Bezwada.

II. *Endowments.*—

(a) (i) Capital. The village of Veleru has been granted as an endowment to the College, fetching an annual income of Rs. 3,500.

(ii) Rs. 25,000 face value of the Government promissory notes, have been put in the custody of the Imperial Bank of the India at 3½% interest per annum.

(b) *Scholarships etc.*—The following scholarships are instituted :—

A limited number of scholarships and fee concessions are granted by the President, as President-Zamindar, on grounds of merit and poverty.

III. *Optional subjects affiliated in :—*

Intermediate.

Part II. Sanskrit, Telugu and Urdu.

Part III. Mathematics, Indian History, British History, Logic Banking, Accountancy and Economic Geography.

IV. *Library :*—The Library contains about 3000 volumes There is a Reading room attached to it furnished with Indian and foreign periodicals

V. *Sports :*—Provision is made for Foot-ball, Tennis, Hockey, Badminton Ring Tennis and Volley ball. Special instruction in Indian exercise and Yogaasanams.

VI. *Strength, Rates of Fees etc.*—

Class	Part I	Language under Part II		Subjects under Part III	Strength in 1913—14	Fee per term.
1	2	3		4	5	6
Junior Inter.	80	Telugu	73	Math., Bkg., Accy.	24	Rs 30/
		Sanskrit	5	Bkg., Accy., E. Geo.	33	
		Urdu	2	I. His., B. His., Logic.	15	
				I. His., B. His., Bkg.	8	

Class.	Part I.	Language under Part II.	Subjects under Part III.	Strength in 1913-14	Fee per term.
1	2	3	4	5	6
Senior Inter	53	Telugu 47	Math., Bkg., Accy.	16	Rs. 30/-
		Sanskrit 5	Bkg., Accy., E. Geo	25	
			I. His., B. His., Logic	9	
		Urdu 1	I. His., B. His., Eng	8	

If the fees are paid by instalments each instalment is Rs. 16/-

Special Fees :—

	Rs.	A.	P.
Admission Fee	2	0	0
Physical Training & Games fee per year ...	6	0	0
Library and Reading room fees per year ...	3	0	0
Students' Union Fee per term	0	8	0
Stationery Fees per term ...	1	0	0
Water Fee per term	0	1	0
Library Catalogue	0	12	0
College Calendar	0	12	0
Medical Inspection fees	1	0	0

VII. *Teaching Staff* :—

PRINCIPAL :	Dr. P Sreenivasachar, M. A., Ph. D. (Lond.)
ENGLISH :	Mr. J. Sivasankara Sastry, M. A.
	,, J. Suryanarayana, M. A. (T)
MATHEMATICS :	,, M. Raghavacharyulu, M. Sc.
COMMERCE :	,, B. Raghavendra Rao, M. A. (Com.)
	,, D. V. Krishnayya, B. Com. (Hons.)
HISTORY :	Dr. P. Srinivasachar, M. A. Ph. D. (Lond.)
	Mr. C. S. Narasimham, M. A.
TELUGU :	,, V. Satyanarayana, M. A.
LOGIC :	Mr. A. Radhakrishnamurty, M. A.
SANSKRIT :	,, K. Krishnamacharya, Sahitya Acharya.

Teaching Staff--(Contd.)

URDU : ,, Syed Muhammad Ali.

PHYSICAL EDUCATION : ,, M. Janakiramayya, B. A. (P.T.I.)

,, M. Kutumba Rao, (A.P.T.I.)

14. HINDU COLLEGE, GUNTUR.

1. (a) *Historical Account*:—The local Zilla School formed the nucleus out of which the present High School and College have evolved. In 1886 the Zilla School was transferred to the Municipality which in its turn handed over the Institution in 1888 to a Committee known as "The Sanskrit School Committee". In 1906 the High School assumed the name of the Town High School and in 1935 the management raised it into a Second Grade College under the name of the Hindu College.

(b) *Management*:—The affairs of the College are under the Management of a College Council in which the Principal and a representative of the Teaching staff are included. The affairs of the college are administered by a College committee, the personnel of which is as follows —

(1) Sri A. Sitapatirao pantulu garu, B. A. B. L., (President)

(2) Janab Mohd. Mastan Saheb (Vice President)

(3) Sri M. Hanumantarao pantulu garu, B. A. B. L., (Secretary & Correspondent)

(4) ,, D. Hanumantarao Pantulu garu, B. A B. L.,

(5) ,, P. Venkataratnam pantulu garu, B. A. B. L.,

(6) ,, Rao bahadur T. Jalaiah, Chairman, Municipal Council.

(7) ,, M. Sudarsanam garu, Merchant & Banker

(8) ,, V. V. Punnarao garu, Merchant & Banker

(9) Raja Vasireddi Harihara prasad bahadur Mannesultan Zamindar garu,

(10) Dr. S. Venkatarao pantulu garu, I. M, & S.

(11) ,, P. S. T. Sayee pantulu garu, Barrister-at-Law

(12) ,, D. Lakshminarayana pantulu garu, B. A B. L.,

(13) ,, B. Ramachandra Rao pantulu garu, M. A. L. T., (Principal)

(14) ,, L. Dattatreya sarma pantulu garu, M. A. B. L., (Staff representative)

(15) ,, Kota Venkateswara rao naidu garu, Land Lord.

II. *Endowment*:—

(a) Capital: College owns buildings and playgrounds worth a lakh and has reserve of Rs. 20,000 cash to which is added an annual recurring deposit of Rs. 5000. The College has besides wet and dry lands worth Rs. 25,000.

(*b*) *Scholarships*, Medals, etc.:—Scholarships are awarded in the name of Tenuguntla Sambayya Sresti Garu, Majeti Varu, Kota Lakshmayya Naidu Garu, and Sanagapathi Poornayya Garu who have made generous endowments to the institution.

III. Optional subjects affiliated in:—

Intermediate

Part II Sanskrit, Telugu, Urdu, Hindi.

Part III Mathematics, Physics, Chemistry, Botany, Agriculture, Indian History, British History, Economic Geography, Banking and Accountancy.

IV. *Library*—The library contains 2545 volumes. There is a Reading room attached to it and it is furnished with Indian and Foreign periodicals.

V. *Hostel*—The College maintains a hostel with accommodation for about 80 pupils.

VI. *Sports*—There is provision for Tennis, Badminton, Hockey, Foot-ball, and Volley-ball.

VII. *Strength, Rates of Fees etc*:—

Class	Part I.	Language Under Part II	Subjects Under Part III	Strength in 1943-44	Fee per term.
1	2	3	4	5	6
Yr.	English			335	Rs. 30/-
		Sanskrit		39	
		Telugu		249	
		Urdu		16	
		Hindi		31	
			Math.-Phys. & Chem.	80	
			Botany, Phys & Chem.	110	
			Agr., Botany & Chem.	42	
			Agr., Phy. & Chem.	14	
			Math., Accountancy & Banking	9	
			Accountancy, Banking & Econ. Geo.	49	
			I. History, B. History & Banking	31	

VII. *Strength, Rates of Fees etc*—(Contd.)

Class	Part I. Language Under Part II	Subjects Under Part III	Strength in 1943 44	Fee per term.
1	2 3	4	5	6
II Yr.	English		309	Rs. 30/-
	Sanskrit		31	
	Telugu		235	
	Urdu		9	
	Hindi		34	
		Math., Phys, & Chem.	76	
		Botany, Phys. & Chem.	96	
		Agr., Botany & Chem.,	40	
		Agr., Physics & Chem.,	29	
		Math. Accountancy & Banking	9	
		Accountancy. Banking & Econ. Geo	33	
		I. History, B. History & Banking	26	
		Total	644	

Fees are levied at standard rates, namely at Rs. 32/- per term in two equal instalments or Rs. 30/—if paid in advance.

The following special fees are also levied in addition to the above.

Admission fee	Rs.	1	0	0
Matriculation fee		5	0	0
College Calendar		0	6	0
University Union fee		0	8	0
Magazine		1	0	0
Medical Inspection		1	0	0
Games fee		2	0	0 per term
Library fee		1	0	0 ,,
Stationery fee		1	8	0 ,,
Laboratory fee for science students for M. P. C.		4	0	0
,, for other science pupils		6	0	0
Caution fee (returnable)		5	0	0

VIII. *Teaching Staff :—*

PRINCIPAL :	Mr	B. Ramachandra Rao, M. A. (Hist. & Litt.) L. T
ENGLISH	,,	B. Ramachandra Rao, M. A. (Hist. & Litt.) L.T. (L)
	,,	V. Subba Rao, B. A. (Hons.) (L)
	,,	P. R. Srinivasan, B. A. (Hon.) (A, L.)
ORIENTAL LANGUAGES.	,,	M. Upendra Sarma, M. A. (L)
	,,	C. Srinivasarao, M. A., Sanskrit Pandit.
	,,	V. Ramamurty, Hindi Pandit.
	,,	P. Purnaprajnacharyulu, Sanskrit Pandit.
	,,	Mqbd. Abdus Sachar, Urdu Munshi Manshi Fazil.
COMMERCE.	,,	B. Govindarao, M. A. (Com.) B. L. (L)
	,,	L. Dattatreya Sarma, M. A. (Com.) B.L. (A. L.)
HISTORY	Dr	M. Ramarao, M. A., Ph. D., B. Ed. (L)
MATHEMATICS	Mr.	I. Ranganayakulu, M. A., LL. B. (L)
PHYSICS :	,,	M. S. Ramachandrachary, M. Sc. (L)
CHEMISTRY.	,,	Vanguri Subbarao, M. Sc. B. Ed. (L)
BOTANY.	,,	C. Venkata Rao, M. Sc. (L)
AGRICULTURE.	,,	P. Venkateswararao, B. Sc. (Agr.) (L)
DEMONSTRATORS.		
PHYSICS.	,,	U. V. Subrahmanya Sastri, B. Sc. (Hon.)
	,,	K. Krishnamurty, M. Sc.
	,,	K. V. Krishnarao, M. Sc.
CHEMISTRY :	,,	K. Narayanarao, B. Sc.
	,,	V. V. Narasimharao, M. Sc.
	,,	P. Sambasivarao, M. Sc., B. Ed.
	,,	V. Narayanarao, M. Sc.
BOTANY :	,,	Ch. Ramakrishnarao, B. Sc.
	,,	K. V. Raghavarao, M. Sc.
	,,	Y. Sivaramakrishna Sarma, B. Sc.
AGRICULTURE.	,,	R. Narayanamurty, B. Sc. (Agr.)
PHYSICAL EDUCATION	,,	G. V. Narasimharao, B. A. (P. E. L)
TUTORS IN ENGLISH.	,,	Y. S. R. Chandran, M. A., LL. B.
	,,	A. V. Subbarao, M. A.

15 Nellore—Venkatagiri Rajah's College.

I. *(a) Historical Account :*—The institution was founded by the late Mr. S. Narayanaswami Chetty, B. A., Dewan of Venkatagiri, in 1875. When it experienced financial stress, the late Maharajah of Venkatagiri came to its rescue in 1896 and it has progressed ever since. The institution has borne the name of its patron since 1895. In fulfilment of the promise made by his father, and to commemorate his name, the present Maharajah has raised the High School to the status of a College, and has undertaken to equip and maintain it from the funds of the estate. The College department was formally opened by the Maharajah on July 2, 1920.

(b) Management :—The College is managed by a Committee, the strength of which is fourteen. The Maharajah of Venkatagiri has four representatives on it, while the old students of the institution have four, two Brahmins & two non-Brahmins. The Principal is an *ex-officio* member.

The following is the personnel of the Committee :—

(1) Mr. A. C. Subba Reddi, President, V. R. College Committee, Nellore.

(2) Mr. V. Venkata Subbarao, B. A., B. L., Vakil, Nellore.

(3) Mr. M. S. Narasimha Rao, B. A., B. L., (Treasurer.)

(4) Mr. S. Chengalroya Chetty, Achari St. Nellore.

(5) Mr. M. S. Raghavan, B. A., B. L., Pleader, Nellore.

(6) Mr. P. T. Gopalachari, B. A., B. L., Stone-housepet, Nellore.

(7) Mr. K. Venkataratnam Naidu, B, A., B. L., Pleader, Nellore.

(8) Rao Bahadur O. Viswanatha Rao, B. A., B. L., Pleader, Nellore. Secretary & Correspondent

(9) Mr. M. S. Raghavan, M. A. (Hons.), Principal, V. R. College, Nellore. (Ex-Officio.)

(10) Mr. V. Vedantachari B. A., B. L., Advocate, Nellore.

(11) Mr. P. Govinda Reddy, President Nellore, District Board.

(12) Mr. N. Purushotham Rao, B. A., B. L., Advocate, Nellore.

(13) Dr. M. K. Rajagopalachari, L. M. P. Nellore.

(10, 11, 12 & 13 nominated by the Patron, Rajah Saheb of Venkatagiri.)

(14) Mr. R. Dasaradharama Reddy, M. A., LL, B., Advocate, Nellore.

There is a College Staff Council consisting of all the members of the College Staff to assist the Principal in the internal management of the College.

II. *Endowments :*—

(a) Capital :—The late Maharajah endowed the institution, when it was a High School with a sum of Rs. 50,000, which is invested in the Nellore Urban Bank.

(b) Scholarships, Medals, etc.:—The Maharajah of Venkatagiri awards three or four scholarships annually, tenable in the College classes.

Besides these, a scholarship known as "The Yachendra Scholarship" is awarded from the annual interest accrued on an endowment of Rs. 1,000 by Dewan Bahadur Sir Alladi Krishnaswami Iyer, B.A., B.L., deposited in the Nellore Co-operative Bank.

III. *Subjects Affiliated in* :—

Intermediate.

Part II. Sanskrit, Telugu, Urdu, Hindi, Tamil.

Part III. Mathematics, Physics, Chemistry, Logic, I. History, B. History, World History, and Sanskrit.

IV. *Library*.—The College Library contains about 4560 books on Biography, Education, Geography, Political Economy, History, Literature, Logic, Mathematics, Religion and Science.

V. *Hostel Facilities*. Nil.

VI. *Sports*.—Under the direction of the Sports Committee of the College, facilities are provided for students to play Badminton, Volley-ball, Hockey, Foot-ball and Tennis.

VII. *Strength, Rates of Fees etc.* :—

Class.	Parts	Languages under Part II.	Subjects under Part III.	Strength in 1943-44	Fee per term.
1	2	3	4	5	6
Senior Inter.	Part I			227	
	Part II	Sanskrit		14	Rs. 30 in advance & Rs. 32 by two instalments.
		Urdu		12	
		Hindi		18	
		Telugu		183	
	Part III		Math., Phy., & Chemistry	100	Games & Library fees Rs. 9 per year.
			Phy. Chem. & Logic	72	
			I. Hist. Logic & Br. Hist.	22	
			I. His. Logic & W. Hist.	32	
			I. His., Logic & A. Urdu	1	
Junior Inter.	Part I	English		261	Laboratory

VII. *Strength, Rates of Fee etc.*—(Contd.)

Class.	Part I.	Language under Part II.	Combination under Part III.	Strength in 1943—44	*Fee per term.
1	2	3	4	5	6
	Part II	Sanskrit		17	fee for
		Urdu		24	Science
		Hindi		28	Students
		Telugu		192	Rs. 15 per year.
	Part III		Math. Phy. & Chem.	94	
			Phy. Chem. & Bot.	48	
			Phy. Chem. & Logic	54	
			I. Hist. Logic & Pr. Hist.	44	
			I. Hist. Logic & W. Hist.	17	
			I. Hist. Logic & A. Urdu.	4	

VIII. *Teaching Staff* :—

PRINCIPAL	Mr. M. S. Raghavan, M. A. (Hons.)
VICE PRINCIPAL :	,, P. R. Venkatakrishna Aiyer, M. A., L. T.
ENGLISH :	,, G. V. Subbaramayya, M. A. (Hons.) (L.)
	,, M. S. Raghavan, M. A. (Hons.) (L.)
	,, M. Sriramiengar, M. A., L. T. (A. L.)
	,, D. Ramamurty, M. A., B. Ed. (A. L.)
PHYSICS	,, P. A. Moses, B. A., M. Sc. (L.)
CHEMISTRY :	,, M. V. Narasimham, M. Sc. (L.)
MATHEMATICS.	,, P. R. Venkata Krishna Aiyer, M. A. L. T. (L.)
LOGIC	,, M. S. Raghavan, M. A. (Hons.) (L.)
HISTORY :	,, N. Ramadas Aiyengar, M. A., L. T. (L.)
	,, V. V. Subrahmanyam M. A., B. Ed. (L.)
TELUGU	,, Dh. Venkata Subbiah, M. A., B. Ed. (L.)
HINDI.	,, B. Venkata Subbiah (P.)
SANSKRIT.	Sriomam V. K. Rajagopalachari (P.)

VIII. *Teaching Staff* :- (Contd.)

URDU :	Mr. Syed Nurullah Hussani, Munshi Fazil & Maulvi Aalim.
TAMIL :	,, K. S. Tatachar (P)
DEMONSTRATORS IN SCIENCE	
CHEMISTRY :	,, K. Suryanarayana, B. A. (D.)
	,, N. Adinarayanamoorthy, B. Sc. (D.)
PHYSICS :	,, K. Kalyanaraman, B. A. (Hons.) (D.)
TUTOR IN ENGLISH	,, S. Rama Rao, M. A.
TUTOR IN TELUGU :	Vidwan S. Venkatachelam, B. A
SPORTS :	Mr. K. Sundararaja Rao, M. A., B. Ed. (P. T. I.

16. Vizagapatam—Mrs. A. V. N. College.

1. (*a*) *Historical Account* :-The institution, which was founded in 1859 by Sir Alexander Grant, Inspector of Schools, Mr. E. Fane, Collector of Vizagapatam, the Maharajah G. N. Gajapathi Rao and Mr. Chandika Venkataswami Naidu, was originally called "The Anglo Vernacular School" but on its being raised to the status of a Second Grade College and affiliated to the University of Madras, in July 1878, the name was changed to the "Hindu College". In 1892 the late Mr. A. V. Narasinga Rao of Vizagapatam bequeathed a lakh of Rupees (besides a building fund of Rs. 15,000) for a College to be named "The Mrs. A. V. Narasinga Rao College, Vizagapatam". The Managing Committee of the latter College took over the Hindu College on April 1, 1899, as a basis on which to construct the Mrs. Ankitam Venkata Narasinga Rao College. The funds of the College are lodged in the Government Treasury at Vizagapatam.

(*b*) *Management* :-The funds of the College are administered by a Committee of seven members, Viz.

The Collector of the District ;

The District Educational Officer ;

The successors of the three executors of the Will of the late Mr. A. V. Narasinga Rao ;

And two more members elected by the other members of the Committee for a term of two years.

The present members of the Committee are :

1. Mr. E. Bennett, I.C.S., Collector, Vizagapatam Dt. (Chairman).
2. ,, U. Satyanarayana, M.A., L.T., District Educational Officer, Vizagapatam south, *Ex-Officio* Member.

3. ,, A. V. Bhanoji Rao Garu, Successor to Sri A. V. Jaggarao, Executor of the will of the late Mr. A. V. Narasinga Rao.

4. ,, Rao Bahadur D. Sri Rama Sastri Garu, B.A., M.L., elected life Member in place of Mr. W. A. Willock, I.C.S., Executor of the Will of the late Mr. A. V. Narasinga Rao (under G. O. No. 715 dated 20th November 1898).

5. ,, P. N. Ramaswami, M.A., I.C.S., District & Sessions Judge, Vizagapatnam,
6. ,, B. Venkatapathiraju Garu, B.A., B.L., C.I.E., } Elected by the other Members of the Committee for a term of two years

7. ,, S. Parthasaradhi Naidu, M.A., L.T., Principal, Correspondent—*Ex-Officio*.

II. *Endowments* :—

(a) Capital—Rs. 1,00,200.

(b) Scholarships etc.—

(i) Sir Vepa Rameswam Scholarship awarded to a poor brahmin student of the first year class every alternate year of the annual value of about Rs. 175 by Sir Vepa Rameswam, Kt., B.A., B.L., in his name for proficiency in Mathematics. The scholarship is tenable for two years.

(ii) Two Chandrasekhara scholarships are awarded each year of the annual value of about Rs. 63/- each in memory of Mr. R. Chandrasekhara Ayyar, formerly Vice-Principal by his sons Sir C. V. Raman, Kt., M.A., Ph.D., D.Sc., F.R.S., N.L., LL.D. and Mr. C. Subrahmanya Ayyar, B.A.

(iii) Nishtala Latchamma scholarship awarded annually for a poor student for proficiency in Sanskrit—I year class every alternate year the scholarship is tenable for two years.

(c) *Medals* :—

1. Sri Vikrama Deo Varma gold medal awarded annually for proficiency in Physics, II Year Class.

2. Akella Suryanarayanarao gold medal awarded annually for proficiency in Chemistry, II Year Class.

3. J. B. Brown gold medal awarded annually for proficiency in English under Part I—II Year Class.

4. Chintakayala Thammayya Naidu gold medal awarded annually for proficiency in Mathematics under Part III—II Year Class.

5. Old Boys' gold medal awarded annually for all round proficiency at the Intermediate Examination.

(d) *Prizes :—*

1. The Maharajah of Vizianagaram Prize awarded annually for general proficiency in the Second Year Class.
2. Zamindar of Kasimkota Prize awarded annually for general proficiency in the Second Year Class.
3. Sri V. Lakshmi Narasayyamma Prize awarded annually for proficiency in Mathematics.
4. Rao Bahadur B. Suryanarayana Sastri Prize awarded annually for proficiency in English—Second Year Class.
5. Dr. Sir C. V Raman Prize awarded annually to the students of the II Year Class for proficiency in Mathematics and Chemistry.
6. Rao Sahib Vepa Lakshmi Narasimham Pantulu Prize awarded annually for proficiency in Physics—II Year Class.
7. Rao Sahib Polisetti Apparao Chetti Prize awarded annually for proficiency in Natural Science in the Intermediate Class.
8. S. Krishnaswamy Aiyar Memorial Prize awarded annually for poficiency in Physics —I Year Class.
9. Prof. Potaraju Narasimham Pantulu Prize awarded annually for proficiency in Logic - I Year Class.
10. Duvvuri Lakshmi Narasamma Memorial Prize awarded annually for a girl student of the I year class.
11. Sri Gunturi Suryanarayana Prize awarded annually for proficiency in Indian History—I Year Class.
12. Sri Chavali Chalapatirao Prize awarded annually for proficiency in sanskrit Under Part II—I year Class.
13. Vaddadi Jagannadharao Memorial Prize awarded annually for proficiency in Indian History—II Year Class.
14. Maddirala Suryanarayana Pantulu memorial Prize awarded annually for proficiency in chemistry—I Year Class.
15. C. V. Jagannadharao Memorial Prize awarded annually for proficiency in El. Science.

III. *Subjects affiliated in—*

Intermediate.

Part II: Sanskrit. Telugu, Oriya, Urdu, Persian.

Part III: Mathematics, Physics, Chemistry, Botany. Zoology, Logic, Indian History. World History, English, Telugu.

IV. *Library*—The Library contains 8439 volumes. There is a Students Reading Room attached to it. The College has a Literary Union and a Natural science Association.

V. *Hostel Buildings*:- The Hostel is located in a building of its own situated in the premises of the College. It has accomodation for 50 students.

The hostel is managed by a Committee subject to the control of the management of the College. In the management of the Hostel the Principal is assisted by Warden who shall stand in *loco parentis* to all students resident and by a committee composed of the Warden and two lecturers of the College department to be nominated by the Principal annually. The Warden resides in the quarters provided for him in the College premises.

VI. *Sports*;—Tennis, Foot-ball, Badminton, Hockey, Volley-ball, Base-ball and Basket-ball are played. The College has a *pucca* Foot-ball and Hockey field just adjacent to the college building. A trained Physical Director has been appointed to supervise the athletic activities of the boys.

VII. *Strength Rates of Fees etc*:—

Class.	Part I	Language under Part II	Subjects under Part III	Strength in 1943--44	Fee per term.
I Year	English			101	Rs. 30/-
		Telugu		84	
		Sanskrit		10	
		Oriya		1	
		Urdu		2	
		Hindi		1	
		French		3	
			Mathematics, Physics, Chemistry.	43	
			Physics, Chemistry, Zoology.	36	
			Physics, Chemistry, Botany.	14	
			Chemistry, Botany, Zoology.	8	
			I. History, W. History, Logic.	5	
			Indian History, Logic, Ad. English.	3	

VIII. *Strength, Rates of Fees etc.*—(Contd.)

Class.	Part I	Language under Part II	Subjects under Part III	Strength in 43—44	Fee per term.
II Year	English			75	Rs. 30/-
		Telugu		60	
		Sanskrit		10	
		Oriya		2	
		Urdu		1	
		Hindi		2	
			Mathematics, Physics, Chemistry.	31	
			Physics, Chemistry, Zoology.	28	
			Physics, Chemistry, Botany.	11	
			Chemistry, Botany, Zoology.	5	
			I. History, W. History, Logic.	1	

VIII. *Teaching Staff:*—

PRINCIPAL.	Mr. S. Parthasaradhi Naidu, M.A., L.T.
ENGLISH:	,, S. Pardhasaradhi Naidu, M.A., L. T. (L)
	,, T. Ramarao, M.A., B.Ed. (L)
	,, C. V. Krishnarao, M.A., L.T. (T. part time)
MATHEMATICS.	,, N. Srinivasarao, B.A. (Hons.) L. T. (L)
PHYSICS:	,, C. Suryaprakasam, M. A., B.Ed. (L)
	,, S. Venkatarao, B. Sc., B.Ed. (D)
CHEMISTRY	,, V. Brahmaji Rao, M. Sc. (L)
	,, R. Subbiah, B. Sc. (Hons.) (D)
BOTANY:	,, Y. Sundararao M. Sc. (L)
ZOOLOGY:	,, A. Sreenivasa Ayyangar, M. A. (L)
HISTORY:	,, V. Sambamurty Somayaji, B. A. (Hons.) (L)
LOGIC:	,, C. V. Krishnarao, M.A., L.T. (L)
SANSKRIT.	,, N. Subbarayasastry (P)
TELUGU.	,, D. Venkatavadhani, M.A, (Hons.) (L)
	Vidwan D. Ramamurty, B.A. (A. P.)

VIII. *Teaching Staff* :— (Contd.)

URDU & PERSIAN:	Moulvi Muhammad Siddiq Khan (M)
ORIYA:	Vidwan Raghunadha Misra (P)
SPORTS:	Mr. Bh. Krishnarao, B.A. (P.T.I.)

V. ORIENTAL COLLEGES.

17. Chittigudur (Masulipatam)—Narasimha Sanskrit College.

I. (*a*) *Historical Account* :— The College was founded in July 1923 by Mr. S. T. G. Varadachary, M. A. (Hons.) in memory of his late revered father Sriman S. T. G. Narasimhacharyulu Garu.

(*b*) *Management* :—The College was registered under the Companies Act of 1869 and placed from July 1928 under a Managing Committee.

The following are the Members of the Managing Committee :—

(1) Rao Bahadur Sedimidi Hanumantha Rao Pantulu Garu, B. A., B. L., Advocate, Masulipatam. (*President*)
(2) Rajah Vasireddi Sri Vasudeva Chudamanikya Prasad Bahadur Zamindar, Masulipatam. (*Trustee*)
(3) (Vacant).
(4) Mr. Vavilla Venkata Sivavadhani, B. A., Retd. Sub-Judge, Masulipatam.
(5) ,, Tatta Rajagopalachary, B. A., Retd. Sub-Registrar, Masulipatam.
(6) ,, K. Gangarazu, Land Lord, Masulipatam.
(7) ,, S. T. G. Varadachari, M. A., Chittigudur. (*Secretary*)

II. *Endowments* :—The College is maintained out of the income from the permanent fund that is being raised at present. The fund stands now at Rs. 18,000.

III. *Subjects in which recognised* :—Bhasha Praveena—Telugu and Sanskrit, Vidya Praveena—Vyakarana and Sahitya, Proficiency course—Comparative Philology. There is also an advanced section, preparing students for the Sanskrit, Entrance Examination conducted by Government.

IV. *Library* :—The institution possesses a decent library bearing on several branches of Sanskrit literature, Telugu and the researches of Western Scholars. Provision is made for adding to it annually.

V. *Hostel Facilities* :—All students are provided with free lodging. There is a boarding house attached to the institution which contains three sections, namely (1) Smartha (2) Vaishnavite, and (3) Non-Brahmin. Boarders in each section cook their food by turns, and manage their own sections. The supervision of students outside class hours is done by the Principal and the other members of the staff who are also provided with quarters. A few students are provided with free-boarding by the Principal himself.

VI. *Sports*:- Students are encouraged to learn swimming, gardening and a few Indian sports

VII. *Strength, Rates of Fees etc.*:—

Course.	Branch.	Subject.	Strength in 1943—44. Preliminary. 1st Yr.	Preliminary. 2nd Yr.	Final. 1st Yr.	Final. 2nd Yr.	Total.
Vidya Praveena	V	Sahitya	3	4	5	5	17
	IV	Vyakarana	...	1	1	...	2
Bhasha Praveena.		(Telugu)	1	2	3	4	10
		Total	4	7	9	9	29

No fees are charged.

VIII. *Teaching Staff*: -

Principal and Lecturer in the History of Sanskrit Language and Literature and Comparative Philology:

Mr. S T. G. Varadachari, M. A.

Nyaya and Alankara Pandit: -

Mr K. Somasekhara Sastry

Vyakarana Pandits:—

Siromani K. Ramanujacharya, P. O. L.

Vidya Praveena T. Varadachari.

Vidya Praveena T. Rangachari.

Telugu Pandits:—

Ubhayabhasha Praveena Vidya Praveena P. V. Narasimhachariar.

Ubhayabhasha Praveena M. Koteswara Sarma.

18. Guntur—Sarada Niketanam.

1. (a) *Historical Account*:—This institution was founded by Mr. V. Lakshminarayana, Bar-at-Law and Srimati V. Lakhmi Bayamma in the year 1922 with the help of local public. It is established for the purpose of imparting higher education for women on national lines. Shortly after a boarding house has been opened for the benefit of mofussil pupils. The institution is being run with the help of donations by the generous public. Ever since the establishment of the Institution, Telugu and Sanskrit are made compulsory subjects while English and Hindi are made optionals. Besides these subjects, Fine Arts and Industries are taught.

In 1933, the institution made a beginning to send up pupils to Vidwan B Course of the Madras University.

In July 1936, the Syndicate of the Andhra University was pleased to grant temporary recognition as a special grade oriental college offering instruction in Bhasha Praveena course of study. In July 1939 the recognition was made permanent.

The College has a secondary department which prepares pupils for the Entrance Test to the Bhasha Praveena course and has been recognised by the Superintendent of Sanskrit Schools, Madras.

(b) *Management*:—The institution is managed by a registered body. The following is the personnel of the Managing Body,—

(1) Rajah Saheb N. V. Ranga Rao Bahadur, Zamindar of Munagala, President.

(2) Mr. M. Sambasiva Rao, B.A., L.T. Vice-President.

(3) N. V. L. Narasimha Rao, Barrister-at-Law (Secretary and correspondent.

(4) Srimati V. Lakshmi Bayamma.

(5) Mr. N. V. Chalapati,

(6) ,, M. Upendra Sarma, B. A. (Hons)

(7) ,, R. Kotaiah, B. A.

(8) ,, V. V. R. Somayajulu, B. A., Principal.

(9) Srimati M. Savitri Devi, Vidwan

(10) ,, P. Rajyalakshmamma.

(11) ,, G. Satyabhamamma

II. *Endowments*:—The institution owns 70 acres of land. A part of it has been brought under wet cultivation with good results. A free gift of Rs. 5,000/- was made by late Kota Lakshmaiah Nayudu in 1937. Attempts are being made to add monies to the permanent fund. The other sources are the monthly and the annual subscriptions.

III. *Subjects in which recognised*:—Bhasha praveena Sanskrit and Telugu.

IV. *Library*: A pucca building has been recently constructed for the Library, by Messrs P. H. Gupta, Bar-at-law & Masetty Hanumanthu Rao at a cost of Rs. 2500/- There are about 3,500 volumes in the Library in different languages—Sanskrit, Telugu, English and Hindi. Additions are being made to the Library every year.

V. *Hostel Facilities*. The institution has a boarding house which is free to a large extent. There are about 60 boarders in it. There is a kitchen and

a spacious dining hall. A storied building to serve as quarters to pupils was built by Mr. K. Nageswara Rao and other charitable gentlemen at a cost of Rs. 10,000/-. A well deep well was constructed by Mr. M. Sambasiva Rao at a cost of Rs. 1900/-. Recently a tiled house for the sick to live in has been completed at a cost of Rs. 1,500/-by the daughters of Mr. T. Seetha Ramaiah. P. Mallaiah Garu has constructed a temple at a cost of Rs. 1,500. Mr. N. Seetha Ramaiah, B. A., B. L., has installed the idol of Sarada in it.

The institution is located in one of the healthy extensions of Brodipet, Guntur. The area of the site is 10,000 sq. yards. The whole site is a free gift of Rajah Sahib of Munagala. The whole site with all the buildings raised, is rented out for the Andhra University Hostel at the request of the Registrar, Andhra University. The college is, at present, shifted into the new sheds constructed on the site which is quite opposite to the old site and buildings of Sarda Niketanam and has been recently purchased by the Managements.

VI. *Sports*:—Indian games.

VII. *Strength, Rates of Fees etc.*—

	Strength in 1943—44.				
	1st Year.	2nd Year.	3rd Year.	4th Year.	Total.
Bhasha Praveena (Skt. & Tel.)	2	2	4	4	12

Instruction is imparted free.

VIII. *Teaching Staff*:—

TELUGU : Mr. V. V. Somayajulu, B.A., Principal, Lecturer in History of the Telugu Language and Literature and Poetry.

,, R. Ramabrahmam, Vyakarana, Vidya Praveena and Bhasha Praveena, Lecturer in Telugu Grammar and Alamkara.

,, S. Purnananda Sastri, Ubhayabhasha Praveena, Lecturer in Telugu.

SANSKRIT : ,, D. Rama Rao, Sahitya Siromani and Vidya Praveena, Lecturer in Prose, Poetry and Drama.

,, B. Satyanarayana Sastri, Viyakarani, Lecturer in Sanskrit Grammar and Sahitya.

19. Kovvur—S. V. J. Sanskrit College.

I. (*a*) *Historical Account.*—The Andhra Geervana Vidyapitham was founded on the banks of the Godavari by the late Mr. Tallapragada Suryanarayana Rao, Pleader, Kovvur, on the 20th October 1912 for resuscitating Oriental Literature and Culture and for promoting research work therein as well as for

fair and impartial criticism of the present theological beliefs and customs of the Hindus in the light of their ancient books. In this Vidyapitham, a Sanskrit College was established which since April 1932, goes by the name of "Sri Vadrevu Jogayamma Sanskrit College" after the name of the donor who gave a permanent annual donation of the interest on Rs. 20,000 to this Vidyapitham.

The College is situated very near the Railway Station in buildings of its own, consisting of the main building, boarding house and three minor buildings for Pandits, constructed at a cost of Rs. 25,000. The College premises is nearly 5 acres in extent. The institution has at present lands about 50 acres in extent that fetch an annual income of Rs. 1000. There are two temples attached to the institution, one dedicated to Siva, and the other to Vishnu. The College did not function during 35—36 and hence the recognition was withdrawn. The University renewed the recognition from 1938—39.

Besides the University courses the College has the following courses and classes: (1) "Ayurveda Bhishak" course of All India Ayurveda Mahamandali, (2) Smartha course in Yajusha Karmakanda. (3) Hindi courses of Dakshina Bharat Hindi Prachar Sabha, Madras, (4) Entrance Test to Bhasha Praveena of Andhra University (5) Government Entrance, and (6) Lower Classes in Sanskrit.

(*b*) *Management*:—The Vidyapitham and its College are under the management of a Committee registered under Act XXI of 1860. The Committee consists of 8 permanent members and 6 temporary members.

II. *Endowments*:—The late Mr. Valluri Suryanarayana Rao, B. A., B. L. & L. T., Advocate, Kovvur, the former secretary, gave a permanent donation of Rs. 70,000 to the Vidyapitham both for publication of books and for meeting the principal's salary from its income, Mr. Garapati Ramachandriah and Mr. Tallapragada Ramachandra Rao executed registered deeds creating charge on their landed properties for Rs. 100 each per annum in favour of the Vidyapitham and have thus enrolled themselves as permanent members of the Committee. So also Mr. Dronamraju Venkatachalam gifted the whole of his father's library consisting of books on Vedas and Sastras valued at Rs. 2,000 to the Vidyapitham and also land about acres 5 in extent for the improvement of the library and thus became a permanent member of the Committee.

III. *Subjects in which the College is Recognised*:—Bhasha Praveena-Sanskrit, Telugu.

IV. *Library*:—The library consists of about 1100 Sanskrit books, 1000 Telugu books, 460 English books and 70 Hindi books.

V. *Hostel Facilities*:—The College is conducted on residential lines and all the Pandits and the students reside in the College premises alone. Quarters are provided to the staff. Students are given free lodging.

VI. *Sports*:—Indian Gymnastics.

VII. *Strength, Rates of Fees etc :—*

Class.	Languages.	Strength in 1943—44		Fee per term.
1	2	3		4
Bhasha Praveena				
I Year class	Sanskrit and Telugu	Telugu Main	5	No fee
II Year class	Do.	Do.	8	
III Year class	Do.	Do.	6	
IV Year class	Do.	Do.	4	
			23	

VIII. *Teaching Staff* (6) :—

Principal and chief Lecturer in Telugu :—

Mr. J. Purushottam, M. A. (On leave)

Mr. C. Narasimhachari, M. A , B. Ed. (Acting)

Telugu and Hindi Pandit :—

Ubhayabhasha Praveena, K. V. N. Appa Rao, B. A. P. O. L., and Rashtra Bhasha Visarad. (on leave).

Mr. P. Gopalakrishnamurti (Acting).

Ayurveda and Hindi Pandit :—

Mr. M. Doddayyacharyulu, Hindi Pracharak.

Sanskrit Vyakarana Pandit :—

Vyakarana Vidya Praveena C. Ramamurti Sastri.

Sanskrit Sahitya Pandit :—

Mr. Vedula Ramasastri.

20. Nellore—Sanskrit College.

1 *(a) Historical Account :*—The Institution has been in existence of over 49 years. It was first started in the year 1891 with the help of private subscriptions with one teacher for teaching Sanskrit Kavyas, and another to teach Yajurveda. After a time some donations were collected. The late Ayalur Venkayya Pantulu Garu made an endowment from which a small monthly income was ensured. This was supplemented by other local subscriptions and donations. The Pathasala was registered in the year 1926 under the Act XXI of 1860. In the year 1925 application was made to the Madras University for the recognition of the institution for the Siromani course in Vyakarana and Sahitya groups and the Syndicate accorded its sanction for the same

(b) *Management* :—The Institution is managed by a committee consisting of nine members with M. R. Ry. S. Venkatasubba Rao Pantulu Garu, B. A., B. L. Retired Sub-Judge as President. The principal is an ex-officio member of the committee.

The following is the personnel of the managing Committee :—

1. Mr. S. Venkatasubba Rao Pantulu B. A. B. L., (President)
2. ,, I. Srikrishniah Pantulu B.A., B.L (Secretary and Treasurer)
3. ,, R. Pattabhirama Reddy.
4. ,, K. Rama Rao Pantulu, B. A., B. L.
5. ,, T. V. Sivaramayya Pantulu, B A. B. L.
6. ,, C. Malakondayya Pantulu, B. A., B. L.
7. Rao Saheb A. Govinda Reddy.
8. Mr. C. Satya Gopalakrishnamoorthy.
9. ,, G. Hanumatchastri, Principal ex-officio.

Two seats are vacant

II. *Endowments* :—The institution has a funded capital of about Rs 35,000/- The litigation regarding the corpus of the institution referred to in the previous report as pending in the High Court, has been finally concluded by a compromise under which the College obtained a decree for about Rs. 28,000. Half of the amount was collected and the other half remains to be collected. Besides the donations referred to in the previous report, the College received the following donations during the year 1942-43.

Sri Maramreddi Ramireddi garu	...	...	Rs. 50/-
Sri K. Umamaheswaram garu, Advocate, Madras.	...		Rs. 550/-
Sri V. Viswanatham garu	...	...	Rs. 108/-

These and a monthly payment of Rs. 10/- from Ayalur Venkaiya Pantulu's charities form the endowments of the College. The other resources are subscriptions & Government grant.

III. *Subjects in which recognised* :—

Vidya Pravena :

Vyakarana and Sahitya.

IV. *Library* :—The Library contains one thousand and three hundred and eighty eight (1388) volumes nearly.

V. *Hostel Facilities* :—The institution has a free boarding house run with income from property endowed for the purpose and private charity in which 5 students were given full free boarding and 9 students were given half free boarding In addition, 3 Non-Brahmin students and 2 Brahmin students were given stipends

ranging from Rs. 3 to 1 per month. Sri T. R. Sadasivam, Accountant-general, Burma (on leave) has been maintaining one boarder from 1940 41.

These students live in the premises under the direct supervision of the Principal and four other teachers who live in the premises in buildings constructed for their use. Three other buildings have been put up to serve as students' quarters, one by Mr. Manakur Balarami Reddi, one by Mr. Bodireddi Ranga Reddi at a cost of Rs. 1,200 and Rs. 4,000 respectively, and the third building by Mr. Cheturvedula Sriramulu

Three rooms have been built by Mr. Bodireddi Ranga Reddi at a cost of Rs. 1,200 for the sick students to live in.

The main building of the college with a Saraswati temple has been built by the late Mr. B. Ranga Reddi at a cost of Rs. 12,000

VI. *Sports.* Provision is made for Indian games and Yoga practices

VII. *Strength, Rates of Fees Etc:* —

Class.		Strength in 1943 - 44	Fee per term.
1		2	3
Vyakarana Vidya Praveena	I Year class	2	Nil
,, ,,	II ,,	1	,,
,, ,,	III ,,	1	,,
Sahitya Vidya Praveena	I ,,	5	,,
,, ,,	II ,,	1	,,
,, ,,	III ,,	2	,,
,, ,,	IV	6	,,
	Total	24	

VIII. *Teaching Staff:*

Principal:—

Mr. G. Hanumat Sastri.

1st Assistant.—

Mr. N. N. Harihara Sastri.

Vyakarana Pandits:—

Mr. N. Ranga Ramanujacharlu.

Mr. P. Venkata Krishna Sarma

Mr. K. V. Desikacharyulu

Nyaya Pandit:—

Mr. U. Subbaramaiah Sastri.

Ayurveda Pandit—

Mr. C. Sreenivasacharyulu.

Vejurveda Pandit.—

Mr. A. Krishnamoorty Ganapati.

Teachers for general subjects:—

Mr. K. Koteswara Rao.

Mr. K. V. Chalapati Rao.

21. Rajahmundry—Andhra Women's Sanskrit College.

I. (*a*) *Historical Account:*—Sriyuta Nalam Ramalingayya Garu of Cocanada founded the Vysya Seva Sadanam in 1920, an institution for the educational and cultural advancement of women and girls and endowed the institution with lands yeilding an annual income of Rs. 4,000/- and a sum of Rs. 50,000 for acquiring a suitable building. The College is the educational branch of the Seva Sadanam To-day situated in its own beautiful building and extensive premises, the institution has on its rolls over a hundred and fifty girls and young women

The institution fulfils two needs: the need of the young girls for education and the need of the helpless young women for sympathy and support. While it imparts therefore education having a cultural value, it also provides for vocational course such as would enable young women to earn an independent living. The subjects taught are literary courses in Telugu, Sanskrit, English and Hindi beside Arithmetic, History, Geography, Elementary Science, Music, (Veena, Harmonium Violin and Flute) garment making, embroidery, needle work, fretwork, free-hand drawing and painting.

The institution has been recognised both by the Andhra University and the Director of Public Instruction, Madras. Since this is the first recognised College preparing ladies for the Oriental Title Examination, the management hopes the young women all over the Andhra Desa will take advantage of the College in large numbers.

(b) *Management:*—The College is managed by the President (Founder) with the help of an Advisory Committee. The governing body consists of 15 persons and the association managing the College is registered under Act XXI-1860. The governing body now consists of

* (1) Mr. Nalam Ramalingayya (*Founder and President*).

(2) ,, Solasa Bapaniah, Vakil (*Vice-President*).

(3) ,, Mutha Sesha Rao, B. A., B. L., Advocate, (Secretary and Correspondent)

* Since deceased.

(4) Ubhayabhashapraveena Srimati B. Kamakshamma, (*Principal*).

(5) Sri Nalam (Pallayya's son) Ramalingayya Garu.

(6) ,, Udathu Bhimaraju Garu.

(7) ,, Nalam Jagga Rao Garu.

(8) ,, Nalam Ramarao Garu.

(9) ,, Karumuri Virabhadra Swami Garu, L.R.C.P. & S.,D.P.H. & D.T.M.

(10) ,, Nagumalli Venkata Subbiah Garu.

(11) ,, Kotha Suryanarayana Garu.

(12) Srimati Nalam Ammanna Garu.

(13) Srimathi Pulavarthi Kamalavathi Devi Garu

(14) ,, Mamidi Subhadramma Garu, Hindi Teacher, Govt. Girl's High School

(15) Vacant.

II. *Endowments.*—A sum of Rs 15,000 is earmarked for the College from out of the funds of the Seva Sadanam the income from which is spent for the College and the deficit is met from the funds of the Seva Sadanam.

III. *Subjects in which recognised.*—Bhasha Praveena, Sanskrit and Telugu. Coaches students for the B. P. Entrance Test instituted by the University.

IV. *Library.*—The Library of Seva Sadan which is well furnished with books on several branches of Telugu and Sanskrit Literature and the Reading room with Telugu Magazines and News Papers is placed at the disposal of the students of the College.

V. *Hostel Facilities.*—All the students of the College coming from the mofussil are given free lodging in the Seva Sadan and some poor girls are given free boarding also. The Principal of the College is also the resident Superintendent of the hostel.

VI. *Sports.*—Students are encouraged to take active part in games such as Ring-Tennis, Badminton, Ping-Pong, Nrityam, Drill and Swimming.

VII. *Strength, Rates of Fees etc.*—Women and girls are given free education in the College and free lodging in the hostel. No school fees are charged from the students.

VII. *Strength, Rates of Fees etc.*

Class.	Part I.	Language under Part II.	Combination under Part III.	Strength in 1943–44	Fee per term.
1	2	3	4	5	6
Bhasha Praveena, Preliminary 1st year.		Telugu & Sanskrit.		11	No Fees.
Bhasha Praveena, Preliminary 2nd year.		do.		1	
Bhasha Praveena, Final, 1st year.		do.		1	
Bhasha Praveena, Final, 2nd year.		do.		2	
			Total	18	

VIII. *Teaching Staff.*—

PRINCIPAL: Ubhayabhasha Praveena Srimati B. Kamakshamma.

CHIEF SANSKRIT AND TELUGU PANDIT: Vidya Praveena, Y. Mallikarjuna Rao, P. O. L.

ASSISTANT SANSKRIT PANDIT: Sahitya Siromani Ch. Gopalakrishnamurty.

ASST. TELUGU PANDITS: Vidya Praveena & Bhasha Praveena V. Sundararama Sastry. Ubhayabhasha Praveena Srimati M. V Thayaramma.

ENGLISH TEACHER: Mr. M. Akkavya Sastry.

HINDI PANDIT: Bhasha Praveena, Rashtrabhasha Visarad M. V. S. Suryanarayana.

OTHER SUBJECTS: Vidwan Srimati G. Suramma.
Ubhayabhasha Praveena Srimati V. Hemalatha.
Srimati R. Gnanamba.
Srimati A. V. V. Subbamma.

MUSIC TEACHER: Mr. T. Venkatuswami Naidu.

NEEDLE WORK & DRAWING: Srimati M. Nagaratnam

22 Tenali—K L. N. Sanskrit College.

I. *(a) Historical Account* :—The College was started in 1912 and was recognised by the University of Madras in 1913

The College is housed in a building of its own, the gift of the late Mr. M. Chandramouli Sastry.

(b) Management.—It is managed by a Committee consisting of a President, a Vice-President, a Secretary and Treasurer, and four members in addition to the President of the Guntur District Board, and Chairman of the Tenali Municipal Council and the Principal of the Tenali Sanskrit College, who are *ex-officio* members

The following is the personnel of the Managing Committee :

Mr. V. L. Narayana, B. A. LL. B., Pleader,	President.
,, Y. Adinarayanasarma, Landlord,	Vice-President
,, B A Chalapathi, B. Sc.	Secretary & Correspondent.

Mr. K. V. Lakshminarayana sastry B. A., L. L. B., Advocate

,, A. Rama Subbarao B. A., B. L. Pleader.
,, Sogmal.
,, Ch. Hanumantharao.
} Members of the Managing Committee.

And two members of the family of the testator late Mr. Kota Lakshmayya Naidu of Guntur and one member from the family of late Mr. Mudigunda Chandra Mouli Sastry.

II. *Endowements etc*:—Buildings worth Rs. 25,000 gift by the late Kota Lakshmayya Naidu of Guntur during the year 1937.

III. *Subjects in which recognised*.—

Bhasha Praveena—Sanskrit and Telugu.

Vidya Praveena—(a) Advaita Vedanta and (b) Sahitya.

IV. *Library*:—Provision is made for adding new books to the already existing number each year.

V. *Hostel Facilities*.—All the students coming from outside are provided with free lodging in the College building itself. Boarding arrangements are made by themselves.

VI. *Sports* :—Provision is made for Indian games,

VII. *Strength, Rates of fees etc.*—

Class.	Strength in 43-44			Fee
1	2			3
	B. P.	V. P.	Total.	
I	4	4	8	Nil.
II	6	7	13	...
III	4	2	6	...
IV	1	1	2	...
	15	14	29	

VII. *Teaching Staff*:—

SANSKRIT & TELUGU:—

(1) Mr. C. Dakshinamoorty, M.A., B.L., Principal and Lecturer in Telugu and History of Language & Literature (Sanskrit & Telugu.)

SANSKRIT:—

(2) Sahitya Vidya Praveena J. Madhava Rama Sarma, Vice-Principal & Lecturer in Sahitya, Alankara and Assistant Lecturer in History of Sanskrit Language and Literature. (V. P. Br. V.)

(3) Vyakarana Vidya Praveena B. Viswanadha Sastry, Lecturer in Vyakarana.

(4) Sahitya Vidya Praveena S. Ramakoti Sastry, Lecturer in Alankara. Lecturer in Tarka and Mimamsa and Assistant lecturer in Sahitya and Alankara.

TELUGU:—

(5) Ubhayabhasha Praveena K. Subbarama Sastry, Lecturer in Telugu.

(6) Ubhayabhasha Praveena M Anjaneyamurty, *Telugu Pandit*. Assistant lecturer in Telugu.

(7) Bhasha Praveena P. Venkateswara Sastry, Assistant Lecturer in Telugu.

(8) Vidya Praveena H. Lakshminarasimha Sarma, Asst. Lecturer in Vyakarna.

(9) Vidwan B. Suryaprakasa Sastry, Telugu Pandit.

23. Vizianagaram—Maharajah's Sanskrit College.

I. (*a*) *Historical Account*:—The institution was founded by Sir Vijayarama Gajapati Raj K. C. S. I., Maharaja of Vizianagaram in 1860. The Maharaja also opened about the same time a boarding house for the benefit of the students of

the Sanskrit School. After his death, his successors, Maharaja Sir Ananda Gajapati Raj, G. C. I. E. and Sir Vijayarama Gajapati Raj continued to maintain the college on the original lines.

In 1900 the college was affiliated to the Government Sanskrit College, Benares and the students were sent up for the first time for its examinations in 1901.

When the Madras University instituted Oriental Titles Examination, the College was approved for the Vyakarna and Nyaya Branches of the Siromani Examination and Sanskrit and Telugu of the Vidwan. The College was sending up students for the Oriental Title Examinations from 1915. It was subsequently approved for the Mimamsa and Sahitya branches of the Siromani and also for the Certificate of Proficiency in Indian Philosophy and Indo-European Philology. Since 1926, when the Andhra University was established, the College has come under the jurisdiction of the University.

The College has a Secondary Department consisting of the Elementary and Advanced classes in which students are coached for the Government Sanskrit Entrance Examination. It has also a Vedic Department attached to it in which provision is made for teaching the Rig-Veda as well as the Yajur-Veda.

(*b*) *Management:*—The institution is maintained by the Maharaja Saheb of Vizianagaram.

II. *Endowments:*—Nil.

III. *Subjects in which recognised:*—

Bhasha Praveena—Sanskrit and Telugu.

Vidya Praveena—Mimamsa, Nyaya, Vyakarana and Sahitya.

Certificates of Proficiency in Oriental Learning:—(1) Indian Philosophy in its relation to Western Philosophy. (2) Indo-European Philology with special reference to Sanskrit.

IV. *Library:*—There are 5109 volumes in the College Library. These are in different languages: Sanskrit, Telugu and English. Additions are made to the Library every year.

V. *Hostel Facilities:*—There is a Free Boarding house attached to the Sanskrit College and some of these that are not free-boarders are provided with stipends in lieu of free boarding. Most of the students live in the out-house of the College. Site round the main building of the College have been acquired for the construction of a Hostel.

VI. *Sports:*—Students play at Indian Games, Badminton and Volley-ball.

VII. *Strength, Rates of Fees etc.*—

Class Part I.	Language Under Part II	Subjects Under Part III	Strength in 1943-44	Fee per term.
1 2	3	4	5	6
Vidya Pravina —	Vyakarana.			
		IV	2	
		III	—	
		II	2	
		I	—	
	Sahitya	IV	4	
		III	2	
		II	7	
		I	4	
Bhasha Praveena	Telugu & Sanskrit	IV	11	
		III	9	
		II	16	
		I	15	

VIII. *Teaching Staff.*

Principal and Lecturer in the History of Language and Literature (Sanskrit & Telugu) and comparative Philology :—

Sri T. Narasimhachari, M. A., L. T.

Lecturers in Sanskrit :—

Sahitya and Vyakarana :—

Sri A. Joganna Sastri, Siromani (Vya.), V. P. (Sah.), P. O. L. (Senior),

Sahitya :

Sri P. Govindacharyaswami, Siromani (Vedanta).

„ V. Ramamurti Sastri, V. P. (Sah.), U. B. P. (A).

Vyakarana and Sahitya :

Sri P. Venkateswara Sastri, Siromani (Vya. (Senior)

„ K Sriramamurti Sastri, Siromani. (Vya.), V. P. (Sah.), P. O. L.

Vyakarana :

Sri N. C. Rangacharyulu, V. P. (Vya.)

Subsidiary (Nyaya and Mimamsa) subjects :

Sri V. Seshavatram, V. P. (Nya.)

,, K. Lakshmana murti Sarma, V. P. (Mim.) V. P. (Nya.), V. P. (Sah).)

Sanskrit (General) :

Sri P. Suryanarayana Sastri, V. P. (Sah.), V. P. (Vya.), U. B. P. (A)

Lectures in Telugu :

Sri A. Arunachala Sastri, Vidwan (A) (Senior).

,, K. Subbarao, U. B. P. (B), (Trained)

,, P. Varaha Narasimha Sastri, U. B. P. (A), V. P. (Sah.), V. P. (Nya.)

,, A. Bhaskara Sastri, B. P.

Teachers of English :

Sri R. Venkateswarlu, (Trained) (Senior).

,, K. V. Narasingarao.

Vedic Pandits :

Sri M. Ramamurti Avadhani (Yajurveda) (Senior).

,, G. Suryanarayana Avadhani (do.) (Junior).

,, Y. Subbavadhani (Rig-Veda)

Librarian.

Sri P. Lakshmana Sastri, B. A., B. Ed.,

APPENDIX

AWARDS OF STUDENTSHIPS &c. FOR 1943-44.

I. RENEWAL OF ENDOWED STUDENTSHIPS FOR THE YEAR 1943 44.

Class.		*Name.*	*Nature of studentship.*
IV B.Sc. Hons. Physics.	1.	K. K. Narayanacharulu	Kistna Dt. Board (Fellowship converted) Junior.
	2.	M. Viswoswara Rao	do.
	3.	S Ramachandra Rao	Bezwada Municipality Junior.
	4.	N. Narasinga Rao	do.
IV B.Sc. Hons. Chemistry.	5.	J. Lakshminarayana	Andhra Scientific Co Ltd. for 8 months plus Rs. 15 general fund.
V B.Sc. Hons. Physics.	6.	A. Lakshminarasimham	Vizagapatam Municipality Senior.
V B.Sc. Hons. Chemistry	7.	J. V. S. Ramanjaneyulu	Rajah of Challapalli Endt.
V B.Sc. Hons. Technology.	8.	S. S. Subrahmanian	Cocanada Municipality Senior.
	9.	C. D. Rangachari	do. Senior.
	10.	C. Balasubrahmanyam	do. Senior.

II RENEWAL OF GENERAL STUDENTSHIPS FOR THE YEAR 1943-44.

Class.		*Name.*	*Nature of Studentship.*
IV B.Sc.(Hons.) Physics.	1.	V. Yerrayya pantulu	University Senior.
	2.	B. V. Trivikrama Rao	,, Junior.
	3.	C. V. Suryanarayana	,, Senior (In place of Hindupur Municipality)
do. Chemistry.	4.	R. Bhaskara Rao	University Senior
	5.	S. Srinivasachari	,, Junior
do. Technology	6.	A. Veeraraghavaswamy	,, Senior
	7.	D. Krishnamurty	,, Senior
	8.	M. Vijaya Bhat	,, Senior
do. Geology	9.	V. Chandrasekhara Rao	,, Senior
	10.	M. S. Doraswamy	,, Senior

IV B.A. (Hons.) Maths.	11.	G. Lingamurty,	University	Senior
	12.	G. Subbarayudu	,,	Senior
	13.	M. V. Narayana Rao	,,	Junior
do. History.	14.	K. Satyanarayana	,,	Senior
	15.	V. Venkateswarlu	,,	Junior
do. Telugu.	16.	L. Ramasubba Reddi	,,	Senior
	17.	Ph J. Rama Sarma	,,	Senior
IV B. Com. (Hons.)	18.	J. Satyanarayana Sarma	,,	Senior
	19.	V. V. Sreeramulu	,,	Senior
V B. A (Hons.) History	20.	Ch. Gopalakrishnamurty	,,	Senior
	21.	T. Jaganmohan Rao	,,	Junior
V B. Sc.(Hons.) Physics	22.	Radhacharan Das.	,,	Senior
	23.	Ch. Rama Sastry	,,	Junior
	24.	Kailas Chandra Misro	Krishna Chandra Deo	,,
do. Chemistry	25.	K. Visweswara Rao	University	Senior
	26.	P. L. Narayana Sastry	,,	Junior
do. Geology	27.	V. S. Narayana Sastry	,,	Senior
	28.	Ch. J. R. Varaprasad	,,	Junior
V B.A. (Hons.) Maths.	29.	K. Krishnamurti	,,	Junior
	30.	A. Visweswara Rao	,,	Junior
	31.	G. Satyanarayanamurty	,,	Junior
V B. Com. (Hons.)	32.	B. Venkateswara Sarma	,,	Senior
	33.	N. V. Narasimhamurty	,,	Senior
M. Sc.	34.	K. R. K. S. R. Anjaneyulu	,,	Senior

III HONORARY STUDENTSHIPS - FRESH AWARDS FOR THE YEAR 43-44.

III B.Sc. Hons. Phys.	1.	K. Srirama Murty	Honorary	Junior
	2.	M. I. Suryanarayana	Honorary	Junior
do. Technology	3.	Bh. S. Subrahmanyam	Honorary	Senior
do. Maths.	4.	K. Subrahmanya Sarma	Honorary	Senior
M. Sc. Technology	5.	M. Gopalakrishna		

IV ENDOWED STUDENTSHIPS-FRESH AWARDS FOR THE YEAR—1943-44.

III B.Sc. Hons. Physics.	1.	G. Krishna Das	Bezwada Municipality	Junior
do. Technology	2.	P. Narayanamurti	Cocanada ,,	Junior
	3.	S. Raghavendra Rao	do ,,	Senior
do. Mathematics	4.	K. Venkateswara Rao	Vizagapatam ,,	Senior
M. Sc. Technology	5.	C. Ranganatha Reddy	Vizianagram ,,	Senior
IV B Sc. Hons. Geology	6.	Narasinga Sathapathi	Maharajah of Jeypore	
V. B.Sc. Hons. Chemistry	7.	Miss D. Kanaka Durgamba	Vice-Chancellor's fund (Rs.20 for 10 months).	
III B.A. Hons. Mathematics	8.	K. Venkateswarlu	Guntur Municipality	Senior
	9.	Miss P. Sankuntala	Vice-Chancellor's fund. (Rs. 20 for 9 months)	
Do. History	10.	A. Hanimi Reddi	Guntur Municipality	Senior
Do. Telugu	11.	S Venkataswamy	Guntur Municipality	Senior
III B. Com. Pass	12.	Kasinath Das	Rekha Devi Studentship.	

V. GENERAL STUDENTSHIPS-FRESH AWARDS.

III B.Sc. Hons. Physics	1.	B. Purnayya Sastry	University	Senior
	2	P. Purna Siddhanti	,,	Senior
	3.	Bh. Krishna Murty	,,	Junior
	4.	S. Venkatanadhan	,,	Junior
Do. Chemistry	5.	N. Narasimhachari	,,	Senior
Do. Technology	6.	R. Prabhakar	,,	Junior
	7.	K. Nityanandam	,,	Junior
Do. Geology	8.	E. Venkayya	,,	Senior
	9.	G. Gopalakrishna Sastry	,,	Senior
	10.	N. Venkatappayya	,,	Junior
Do. Mathematics	11.	M.V.R.L.N.V. Raghavacharyulu	,,	Senior
	12.	T. S. Gopalakrishna Murty	,,	Senior
	13.	V. R. Krishna Murty	,,	Junior
	14.	T. K. Sundaraja Ayyangar	,,	Junior

M.Sc. (Applied Physics)

Junior	15.	A. V. Gopala Sarma	,,	Senior
	16.	Y. V. Srirama Murty	,,	Senior
	17.	K. S. R. Bhaskara Sarma	,,	Junior
III B.Sc. Pass Geology	18.	Ch. Narasimha Rao	,,	Junior
	19.	M. Krishna Murty	,,	Junior
III B.A. Hons. Mathematics.	20.	M. Peri Sastry	,,	Senior
	21.	A. Ramamohana Rao	,,	Junior
	22.	B. S. K. R. Somayajulu	,,	Junior
do. History	23.	N. V. A. Narasimham	,,	Senior
	24.	G. Subrahmanyam	,,	Senior
	25.	I. Sitaramanjaneyulu	,,	Junior
	25-A.	D. J. Narayana Rao	,,	Junior
do. Telugu	26.	P. S. R. Apparao	,,	Senior
III B. Com. Hons.	27.	D. V. Tirumalaraya Sarma	,,	Senior
	28.	V. V. Seshavataram	,,	Senior
	29.	K. G. Krishna Murty	,,	Junior
	30.	S. V. Subba Rao	,,	Junior
III B.Com. Pass.	31.	V. R. Krishnamurty	,,	Junior
	32.	P. B. Punniah	,,	Junior
	33.	K. Vasudeva Prasad	,,	Junior
V B.A. Hons. History	34.	J. J. Mohana Rao	,,	Junior
V B.A. Hons. Mathematics.	35.	M. V. Seshagiri Rao	,,	Senior