



Annual

ADMINISTRATION REPORT

of the

OSMANIA UNIVERSITY

For the year 1331 F.
Oct. 6 1921—Oct. 5 1922.

With the Government Review thereon.



HYDERABAD-DECCAN:
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*Proceedings of His Exalted Highness the Nizam's Government in the
Judicial, Police and General Departments (Educational).*

No. 17
4 Misc.

Dated, Hyderabad Deccan, { 1st September 1928 A. D.
5th Mehir 1882 Fasli.
25th Moharrum 1842 Hijri.

SUBJECT.

Report on the working of the Osmania University for the year 1331 F

READ :—

Report of the Registrar on the working of the various Departments of the University during the year 1331 Fasli.

1. The various bodies of the University continued to do their work regularly. Six meetings of the Council were held in which 122 proposals were considered and 14 proposals were decided by circulation. The Syndicate held 5 meetings and considered 49 proposals, and 2 proposals were decided by circulation. There were 3 meetings of the Faculty of Arts in which several important matters relating to Examinations, etc. were discussed.

The Faculties of Arts and Theology drafted the regulations for the B.A., and B.D. Examinations which were approved by the Council. Fourteen meetings of the Boards of Studies and 34 of the Sub-Committees appointed by the Council and other University Bodies were also held.

2. The Sub-Committees appointed to report on the inauguration of the Faculties of Engineering and Medicine completed their labours before the close of the year. Two more committees were appointed to report respectively on the inauguration of the Faculty of Education and on the academic costume of the University.

3. Proposals for the inauguration of a Faculty of Law were submitted by the Council and the appointment of a Professor and an Assistant Professor of Law was sanctioned by Government. The Law classes will be opened shortly.

4. The first meeting of the Senate was held towards the end of the year (26th Aban 1331 F.) in which the rules and regulations for the various University Examinations were passed.

5. Mr. Hamid Ahmed Ansari, B.A., held the office of the Registrar throughout the year. His grade was raised to Rs. 500-50-1,000. The office of the Registrar was strengthened by the addition of an Assistant Registrar and a clerk in view of the increase in the office work. The offices of the Principal and the Curator, Translation Bureau were also re-organised. Proposals regarding the financial autonomy of the University and the extension of the powers of the University Council were graciously sanctioned by His Exalted Highness.

The Registrar, with the permission of Government, visited the Universities of Allahabad, Benares, and Lucknow to get an insight into the work of the University Offices and to acquaint himself with the procedure adopted there with regard to examinations.

Buildings.

6. The various Departments of the University are still located in rented buildings. A Sub-Committee was appointed during the year to formulate proposals regarding the construction of the University buildings. The work of preparing the site plan has been entrusted to Professor Geddes who visited the place towards the end of the year and his report is expected shortly.

The University College.

7. Dr. A. Siddiqi, M.A., PH.D., continued to hold charge of the office of Principal during the academic year (Sharewar 1380 Fasli to Khurdad 1381 Fasli) to which the figures given below relate.

The new appointments of Assistant Professors, etc., which were sanctioned in the previous year, in view of the extra work, were filled during the year.

8. There were 305 students in the College at the close of the year, of whom 299 were in the Faculty of Arts and 6 in the Faculty of Theology. The number of students in the Faculty of Arts in the First, Second and Third year classes were 110, 106 and 83 respectively. The number of students in the Faculty of Theology was as usual very small, 3 in each of the third and second year classes and 2 in the first year class. The Principal hopes that more students are likely to join this Faculty as a separate Matriculation Examination is now being held.

Intermediate Examination.

9. This was the second Intermediate Examination in Arts of the University for which 169 candidates were registered. The results were as follows :—

	Examined	Passed	Percentage
College students	104	60	57·69
Ex-students	6	5	83·30
Private students	50	16	32·00
Total	160	81	50·62

Twenty-seven college students passed in the second and 33 in the third class. Seven private candidates passed in the second and 14 in the third class. While in the previous year 97 college students were examined of whom, 82 passed—4 in the first class, 33 in the second class and 45 in the third class. This shows that the results are not as good as those of the previous year and this is said to be due to the fact that the additional appointments, which were sanctioned, by Government, were not made until the close of the year and the staff originally appointed for the Intermediate classes had also to teach the third year class, which has reacted adversely on the work. Government hope that with the additional staff the examination results will be better in the future.

Two students appeared for the Intermediate Examination of the Faculty of Theology and both passed, one of them taking a First Class.

Matriculation Examination.

10. Four hundred and ninety four candidates appeared for the Matriculation Examination of the Faculty of Arts of whom 91 or 18·42

per cent passed. The low percentage of passes is said to be due to 60 per cent. of the examinees being private candidates whose attainments were not up to the mark. His Exalted Highness' Government have to reiterate their remarks in this connection in the review on the report for the previous year and hope that the authorities of the University will devise measures to stop the influx of unqualified candidates. A reference to the rules for admission shows that any candidate can be admitted to the examination who is certified as fit for it by a Head Master or an Inspector of Schools, but this rule does not seem to work well in practice. The certifying officers do not appear to exercise their powers with judicious care, and the best solution for the problem would be for the University to insist on a preliminary test for private students which may be conducted by Divisional Inspectors as is the case in the United Provinces and Bihar and Orissa. The procedure suggested will help in eliminating candidates unprepared for the examination. Only 4 candidates appeared for the Matriculation Examination of the Faculty of Theology of whom 3 passed.

Library and Laboratories.

11. The appointment of a Librarian and an Assistant Librarian was sanctioned. Three thousand four hundred and ninety five new books were added to the English section and 372 books and 2 manuscripts to the Oriental section. The laboratories were put on a proper footing.

Hostels.

12. There were 3 hostels including the additional one opened during the year. The number of boarders was 100 of whom 80 were Musalmans and the rest Hindus. The hostels have Literary Societies with small libraries attached to them which were fully utilised by the students.

Translation Bureau.

13. Mr. Mohamed Enayatulla, B.A., was in charge of the Bureau throughout the year.

There were 9 translators at work, during the year, while 2 posts remained vacant. The work done by the translators was satisfactory. The number of new books taken up for translation by the paid staff was 16 while 24 books were entrusted to piece work translators. Complete translations of 20 books were received from the translators. Forty five books were in the press of which 24 were printed.

The terms committees held 10 meetings as against 17 in the previous year in which 806 terms were coined as against 395 in the previous year. An alphabetical list of the terms coined is under preparation. This will form the basis of a Dictionary of Scientific terms.

The Nizamiah Observatory.

14. The Observatory was in charge of Mr. T. P. Bhaskaran, M.A., F.R.A.S., throughout the year. The preparation of Astrographic catalogue continued to form the most important part of the working of the Observatory.

The extension of the survey to the southern section Direction-23° was sanctioned by Government on the recommendation of the International Astronomical Union and the work was started; one hundred and sixty two photographs were secured with Astrographic telescope. Zone 22°. The remaining five plates in this Zone were taken and measured during the year and all the plates in this Zone were copied out and sent to the University Observatory, Oxford. Zone 21°—Twenty nine plates in this Zone were taken and measured.

Zone 23° —A catalogue of guiding stars was prepared for plates in this Zone. One hundred and twenty three photographs were secured and passed for measurements, 65 of them containing 89,774 stars were measured to the end of the year.

Expenditure.

The total expenditure on the various departments of the University was as follows in the years 1330 and 1331 Fasli.

	1330 F.	1331 F.
Osmania University College	2,87,277	3,88,247
Translation Bureau	98,481	1,21,888
Registrar's Office	81,343	41,212
Nizamiah Observatory	28,229	61,168
Total ..	<u>4,40,280</u>	<u>5,62,460</u>

The reasons for the increase in the expenditure of the various departments of the University are not given in the report. This information must be furnished in future reports.

16. His Exalted Highness' Government have great pleasure in expressing their appreciation of the officers who have laboured to make the work of the University a success. Their thanks are specially due to Dr. A. Siddiqi whose work as Principal has been found eminently satisfactory. The Registrar, Mr. H. A. Ansari, has shown his wonted zeal in carrying on the executive work of the University while under Mr. Md. Enayatullah the Translation Bureau has been maintained in a state of commendable efficiency. They are also pleased to note in conclusion that the Observatory has continued to do its work under the able supervision of Mr. T. P. Bhaskaran.

By (Order).

AKBER YAR JUNG,

SECRETARY TO GOVERNMENT,

Judicial, Police and General Departments.

Copy forwarded for information :—

1. The Sadr-ul-Maham Peshi to His Exalted Highness.
2. The Financial Secretary.
3. The Political Secretary.
4. The Secretary to the Nawab Sadr-i-Azam Bahadur.
5. The Director of Public Instruction.
6. The Principal, Osmania University College.
7. The Principal, Nizam College.
8. The Registrar, Osmania University.
9. The Curator, Translation Bureau.
10. The Director, Nizamiah Observatory.
11. The Superintendent, Government Central Press, for publication in the *Jarida*.

FROM

H. A ANSARI, Esq., B. A.,

REGISTRAR,

Osmania University.

TO

THE SECRETARY TO GOVERNMENT,

JUDICIAL, POLICE AND GENERAL DEPARTMENTS.

Hyderabad-Deccan, 16th April 1923.

SIR,

I have the honour to submit herewith the annual report on the working of the Osmania University for the year 1331 Fasli.

Administration.

I held charge of the office of the Registrar throughout the year and in view of the rapid expansion of the work of the University, my grade was raised to Rs. 500-50-1,000. My office establishment was strengthened by the addition of an Assistant Registrar and a clerk and the salaries of the staff were revised in accordance with the recommendations of the Salaries Commission. The offices of the Principal, Osmania University College, and of the Curator, Translation Bureau were also re-organised. This reorganisation has relieved the Executive officers of the University of petty routine work, which took up a good deal of their time. The proposals submitted in the previous year regarding the financial autonomy of the University and the extension of the powers of the University Council were duly sanctioned by His Exalted Highness, and the Educational Secretary can now issue orders as soon as a proposal has been sanctioned by the Council.

I visited the Universities of Allahabad, Benares and Lucknow to get an insight into the work of the University offices, and specially to make myself familiar with the procedure adopted with regard to examinations. The Registrars of these Universities were kind enough to furnish me with all the information I required. The Council had also permitted me to visit other Universities, but the stress of work prevented me from doing so.

The question of providing the University with a suitable habitation has been constantly before the Council. A Sub-Committee consisting of Messrs. Hydari (Nawab Hyder Nawaz Jung Bahadur), the Director of Public Instruction, the Educational Secretary, Mr. Karamatullah, Mr. Meher Ali Fazil and Dr. Siddiqi was appointed to determine the needs of the University and to see that measures are taken to put through the work of construction with the least possible delay. Towards the end of the year Professor Geddes was invited to prepare a site plan of the University, on which he is engaged at present.

The various bodies of the University continued to do their work regularly. The Council held six meetings at which 122 matters were discussed and 14 cases were decided by circulation. The Syndicate held five meetings at which 49 proposals were discussed and two cases were decided by circulation. There were three meetings of the Faculty of Arts in which

many important matters relating to examinations, regulations, etc. were discussed and decided. Besides there were 14 meetings of Boards of Studies and 84 meetings of Sub-Committees appointed by the Council and other University bodies.

The Sub-Committees appointed to report on the inauguration of the Faculties of Engineering and Medicine continued their labours throughout the year and their schemes were nearly complete before its close. Another Committee consisting of the representatives of the University and the Educational Department was appointed to report on the inauguration of the Faculty of Education. A Committee was also appointed to report on the academic costume of the University.

The Faculties of Arts and Theology drafted the regulations for the B. A. and B. D. Examinations which were approved of by the Council. The only changes made in the curricula were that in the Matriculation Examination, Natural Science was made an extra subject till 1333 Fasli, after which it would become compulsory, and History of England was omitted from the Matriculation course (1332 F.) as the text book was not ready in time. A representative Committee was appointed by the Faculty of Arts to report on the revision of the present courses, whose proposals are now before the Faculty.

Proposals were submitted by the Council for the inauguration of a Faculty of Law and the appointment of a Professor and an Assistant Professor of Law was also sanctioned. Law classes will thus be opened in July 1923.

The first meeting of the Senate was held on the 29th Aban 1331 Fasli and was well attended. The Senate passed the rules and regulations for the various University Examinations.

The members of my office staff continued to discharge their duties with their wonted zeal and energy. It is a great pleasure to me that, Mr. Md. Mazharullah has been appointed Assistant Registrar in recognition of the admirable work he did as Superintendent of this office. He has been succeeded as Superintendent by Mr. Saiduddin Khan, B.A., who has proved very helpful to me.

Examinations.

The Matriculation Examinations of the Faculties of Arts and Theology were held in March 1922; 494 candidates were examined for the Matriculation Examination of the Faculty of Arts of whom 91 passed. Out of these 196 were pupil candidates of whom 59 or 31·1 per cent. passed and the rest 298 were private candidates, of whom only 32 or 10·73 per cent. passed. These results can hardly be said to be satisfactory, but no improvement can be expected when 60 per cent. of the examinees are private candidates. The percentage of failures is the highest in English and it is apparent from the result that certifying officers have recommended for admission many candidates whose attainments were far below the average. Only four candidates appeared for the Matriculation Examination of the Faculty of Theology, of whom 3 were successful.

The Second Intermediate Examination was held in the first week of April 1922. 169 candidates were registered for the Intermediate Examination in Arts of whom 109 were from the University College, 7 were ex-students of the College allowed to appear as private students, and the rest 53 were teachers similarly admitted. Three of the candidates who failed in Theology in the last Examination were allowed to appear in that subject only. The results of those who appeared in all subjects were as follows:—

	Examined	Passed	Percentage
College Students	.. 104	60	57·69
Ex-Students	.. 6	5	83·80
Private Students	.. 50	16	32·00
Total	.. 160	81	50·62

It is to be regretted that not a single student passed in the First Division. Of the college students 27 passed in the Second and 33 in the Third classes, and out of the private candidates 7 in the Second Division and 14 in the Third Division. Only two students appeared in the Intermediate Examination of the Faculty of Theology and both passed, one of them taking a First Class.

Osmania University College.

The details given below relate to the last academic year (Sharewar 1330 F. to Khurdad 1331 F.) during which Dr. A. Siddiqi, M.A., PH.D., continued to hold the office of the Principal. The third year (Junior B.A.) class was opened in the beginning of the session, but the new appointments created in the previous year to meet the increased requirements could not be filled up, as there were delays in selecting the candidates and obtaining the sanction of Government. The following appointments were made towards the close of the academic year :—

Md. Rahimuddin, M.A., (Bombay)	..	Assistant Professor of English.
Nasir Ahmed, B.A., M.Sc.	..	Physics.
K. C. Roy Saksena, M.A., (Allahabad)	..	History.
Ibn-i-Hasan, M.A., (Allahabad)	..	..
Mahmood Ahmed Khan, B.Sc., (Allahabad)		Demonstrator in Chemistry.

Mr. Hosain Ali Khan, B.A., (Oxon.) of the Nizam College was engaged to deliver ten lectures a week in English in addition to his own duties, as the new Professorship of English could not be filled up.

Strength.

The total number of students at the close of the year was 305 of whom 299 were in the Faculty of Arts and 6 in the Faculty of Theology. In the Faculty of Arts there were 110 students in the first year, 106 in the second year and 83 in the Third year.

The Principal again refers to the paucity of students in the Faculty of Theology. There were three students in the third year out of whom two were promoted. In the second year class there were three, but one of them left the college, and in the first year there were only two, both of whom were promoted. The Principal had opened a special class for coaching Moulvi passed students in English, but it did not prove successful as a similar class was opened in the Darul-Uloom High School, which is in a flourishing condition. He hopes that more students may join this Faculty in the future as a separate Matriculation Examination is now being held.

The results of the Intermediate Examination have already been stated. The college sent up 104 students for the Intermediate Examination in Arts, of whom 27 passed in the Second class and 33 in the Third. Two students passed in all subjects except Theology and two students who appeared in that subject only, also passed. These results are not as satisfactory as those of the previous year. The Principal explains that this is mostly due to the fact that the third year class was opened in the beginning of the year, but the additional appointments required could not be made till its close. This has reacted adversely on the work, as the staff which was originally appointed with reference to the requirements of the Intermediate Classes had also to teach the third year class. He thinks that taking this into consideration the results are satisfactory and the staff

deserves to be congratulated for its excellent work. The number of students in the English Classes is increasing and even with the additional appointments made during the year, the number in each class would be about 75, which he thinks should be reduced to 50, if the teaching is to be at all efficient. The students are very weak in Urdu. This defect, the Principal thinks, can only be removed by making it compulsory at least in the Matriculation. He also suggests that arrangements should be made for the teaching of Psychology and Biology.

Literary Societies.

The Historical and Economic Societies continued to do their work regularly and the standard attained in the debates and in the papers read was higher than in those of the previous years. There were two debating societies in the hostels, which were also in a flourishing condition. The University Union came into existence early in the year and held weekly debates alternately in English and in Urdu. The Bazm-i-Urdu has been absorbed in the Union, but some enthusiastic admirers of Urdu intend to have a separate society for promoting its study.

Games.

The College football team won many Cups and Shields and has become very popular with the Hyderabad public. It is also gratifying to note that students have taken more interest in hockey and cricket.

Library.

Mr. Subba Rao continued to hold charge of the Library. The Council has sanctioned the appointment of a Librarian who has been already appointed. 3,495 new books were added to the English section, and 372 printed books and 2 *manuscripts* to the Oriental section. These numbers do not include newspapers and periodicals. Nearly one hundred students used the Library daily.

Laboratories

Professors Barkat Ali and Wahidur Rahman have worked hard to place their respective Laboratories on a proper footing, but as there was no room in the present buildings, B. A. Science students are doing their Practical work in the Nizam College Laboratories

Hostels.

There were two hostels attached to the college, but an additional hostel was opened during the sessions. The number of boarders was 100 of whom 80 were Mussalmans and the rest Hindus.

As previously stated there are Literary Societies in the hostels, with small libraries attached to them, which have been fully utilised by the students. The students of both the hostels entertained the staff at dinner at the end of each term, which points to the cordial relations existing between the staff and the students.

Prize Distribution.

The first prize distribution was held during the year. Nawab Hyder Nawaz Jung Bahadur presided and kindly gave away the prizes.

The Staff Council.

The Staff Council continued to help the Principal with its advice for which he expresses his thanks.

Buildings.

The gradual expansion of the College has necessitated the occupation of another building (Nawab Liakat Jung's) close to the College, but its acquisition relieves the present congestion only to a slight extent. The Principal fears that the growth of the institution will be retarded if it is not provided with a permanent habitation in the near future, specially as there are no other suitable buildings in the locality which can be taken on rent.

Translation Bureau.

Mr. Md. Enayatullah, B.A., was in charge of the Bureau throughout the year. There were several changes in the personnel. Moulvi Hakim Ali (Chemistry) took up an appointment in the Punjab Educational Department and Mr. Syed Ali Raza (Law) was appointed a District Judge. No appointments were made in their place during the year. Mr. Sh. Barkat Ali continued to officiate as Mathematical Translator and his term of office was extended for a further period of two years. Nawab Hyder Yar Jung Bahadur who retired in Mehri 1330 F. was again appointed Literary Adviser in Mehri 1331 F. under the orders of His Exalted Highness. Moulvi Mirza Md. Hadi was the Literary Adviser during this year, in addition to his own duties. Moulvi Safiuddin, Religious Censor, was deputed on special duty to Arabia from 31st Khurdad 1330 F. to 18th Khurdad 1331 Fasli, when Moulvi Abdullah Emadi officiated for him. There were thus 9 Translators on the Staff towards the close of the year of whom 6 were permanent, two were officiating and one was temporary. There was also an Assistant Translator. The posts of Translators for Economics and Physics remained vacant throughout the year.

The work done by the various members of the Staff was as follows :—

Name	Pages translated	Pages Revised	Proofs read
Syed Ali Raja, (4 months & 16 days)	91	240	240
Quzi Talammuz Husain, ..	591	1,019	1,378
Mirza Md. Hadi, (as Translator)	149	531	782
Mirza Md. Hadi, (as Literary Adviser)	..	5,300	..
Syed Hashimi	74	1,270	2,158
In addition to this he wrote notes on 1,071 printed Urdu pages of Ferishta extending to 154 pages, which entailed a considerable amount of reading.			
Sh. Barkat Ali	236	240	206
Hakim Ali, (4 months & 8 days)	155	279	..
Baldev Singh	9	..	4,068
Abdullah Emadi, (as Translator)	289	760	..
Abdullah Emadi, (as Religious Censor)	..	read 9,809 pages	..
Fida Ali	585	..	192
Moulvi Safiuddin, (5 months & 14 days)	..	read 5,504 pages.	..

The work done by the translators is very satisfactory when compared with the figures for the previous year

The Terms Committees held 10 meetings as against 17 in the previous year, but 306 terms were coined as against 395. The Curator states that

it was not necessary to hold meetings of these Committees more frequently as a good deal of the work is now finished. As an additional Assistant Translator has not been appointed to classify the terms, the work is being done by one of the senior clerks and an alphabetical list is being prepared which will form the basis of a Scientific Dictionary.

No meeting of the Administerial Board was held during the year as there was no matter of controversial nature which could be referred to it. This is due to the great tact shown by the Curator in dealing with these matters.

The number of new books taken up for translation was 40 as against 57 in the previous year, as most of the books required for the B.A. Classes had already been dealt with. Of these books 16 were taken up by the translators on the staff and 24 were entrusted for translation to out-siders. Complete translation of 20 books was received from the translators. 20 new books were sent to the Press for printing and including those on hand, the total number of books under print was 45 of which 24 whose names are given below were printed, although 14 of them could not be bound.

Matriculation.

Mirqat (Logic, translated from Arabic).
Graphs and Equations by Prof. Quazi Md. Hussain.

Intermediate.

Pelham's Outlines of Roman History.
Thatcher and Schwill's History of Europe, Part I.
Green's History of English People, Parts 3 and 4.
Hashimi's History of India, Parts 2, 3 and 4 (compilation).
Stout's Ground-Work of Logic.
Bailey and Bausor's Chemistry, Part I.

B. A.

Pericles (Heroes of Nations Series).
Ranjit Singh, }
Wellesley. } Rulers of India Series.
Dalhousie. }
Ragozine's Vedic India.
Lyll's British Dominion in India.
Chambers's English Constitution.
Prof. Elias Burney's Principles of Economics (Compilation).
Trigonometry, Part II.
Hydrostatics.
Duncan and Starling's Physics,—Light.
Do do do —Sound.
Allan and Moore's Practical Physics,—Sound.

The number of books printed and those in the press is larger during the year as the press has been removed to a building close to the Bureau, thus saving a lot of time wasted in correspondence. The Government building occupied by the Bureau was made over to the press, and it is intended to extend it so as to instal printing machines and to make room for the books printed whose stocks are daily increasing.

The Curator expresses his gratification at the good work done by the members of the staff and out-side translators and thanks those gentlemen who helped the Bureau by taking part in meetings of Terms Committees and otherwise assisting in the work.

The Nizamiah Observatory

Mr. T. P. Bhaskaran, M.A., F.R.A.S., was in charge of the Observatory throughout the year.

As in previous years, the work on the Astrographic Catalogue continued to form the most important part in the working programme of the Observatory.

The extension of the survey to the southern section Decl-r 23° was sanctioned by the Government on the recommendation of the International Astronomical Union. A considerable part of the work on the zones 21° and -22° had been done in previous years and a start was made with Decl. -23° at the commencement of the year under report; one hundred and sixty two photographs were secured with the Astrographic Telescope.

Decl. 22° The remaining five plates in this Zone were taken and measured early during the year. The measures of all the plates in this Zone with the provisional Constants and residuals were copied out and sent to the University Observatory, Oxford. The distribution of the Reference Stars from the Algiers Meridian Catalogue, for plates in this Zone, is not quite uniform and there are very few stars south of Decl. $-22^{\circ} 40'$ so that the reduction cannot be considered quite satisfactory. It was found that the Cordoba Zone Catalogue (a copy of which was received here in 1922) contains on an average ten stars on each plate south of the Algiers limit and it is intended to carry out a fresh reduction of the plates using the stars from both the Algiers and the Cordoba Catalogue

-21° Twenty nine plates have been taken and measured. Reductions of about 135 plates have been completed during the year.

-23° A Catalogue of guiding stars from the Algiers and Cordoba Catalogue was prepared for plates in this Zone. One hundred and twenty three photographs have been secured and passed for measurement. Sixty-five of them containing 39,774 stars, have been measured to the end of the year.

Tables for the calculation of the Standard Co-ordinates have also been computed.

The Transit Instrument was used on an average about twice a month for the determination of the Instrumental Constants and clock corrections. The Instrumental errors seem to have been fairly steady throughout the year.

The printing of Vol. IV of the Hyderabad Astrographic Catalogue was completed about the end of 1330 F., and copies were distributed at the commencement of the year. Owing to the abnormal rise in the cost of printing, the funds provided in 1331 F. were not sufficient to make a start with the next volume. It is hoped to commence printing Vol. V early in 1923. Among minor contributions may be mentioned the following :—

“Some Recent Advances in our Knowledge of Stellar Distribution and the Structure of the Universe—Presidential address to the Mathematics and Physics Section of the Indian Science Congress, January 1922. By T. P. Bhaskaran, M.A.” (In the Press).

The large amount of work detailed above did not permit of much time being devoted to the completion of some interesting investigations on hand.

A short summary covering the work of the Observatory up to 1922 was presented by Prof. Turner to the Commission *de la Carte du Ciel* at the Rome meeting of the International Astronomical Union and printed in its Transactions of Vol. I.

Mr. T. P. Bhaskaran attended the meetings of the Indian Science Congress at Madras in January 1922 where he was invited to be the President of the Mathematics and Physics Section.

The usual routine duties such as information for the Press, the preparation of the official calendars, etc., have been maintained as before.

Expenditure.

The expenditure on the various Departments of the University was as follows :—

			O.S. Rs.	A.	P.
Registrar's Office	..	..	41,212	0	7
Osmania University College	..	..	3,38,247	0	7
Translation Bureau	..	..	1,21,833	2	6
Nizamiah Observatory	..	..	61,168	13	4

I have the honour to be,

Sir,

Your most obedient servant,

H. A. ANSARI,

Registrar.

