

Ministry of Education
BUREAU OF EDUCATION, INDIA
PUBLICATION No. 115

EDUCATION IN UNIVERSITIES
IN INDIA
1948-49

(A Statistical Survey)



PUBLISHED BY THE MANAGER OF PUBLICATIONS, DELHI.
PRINTED IN INDIA BY THE MANAGER, GOVERNMENT OF INDIA PRESS, SIMLA, 1952.
Price : Rs. 7/8/- or 11sh. 6d.

PREFACE

This publication provides data regarding Education in Universities in India for the year 1948-49. The first publication in this series, published last year, contained statistical data for the period 1916-48.

The information contained in it is mainly factual and does not attempt to draw any general conclusions. The form in which the material is presented has been improved. It is hoped that educationists, research scholars and others interested in higher education will find the publication useful.

I take this opportunity to thank the authorities of all universities and the Secretary, Inter-University Board, who have supplied the information contained in this publication.

NEW DELHI:
The 27th July, 1951.

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Government of India.*

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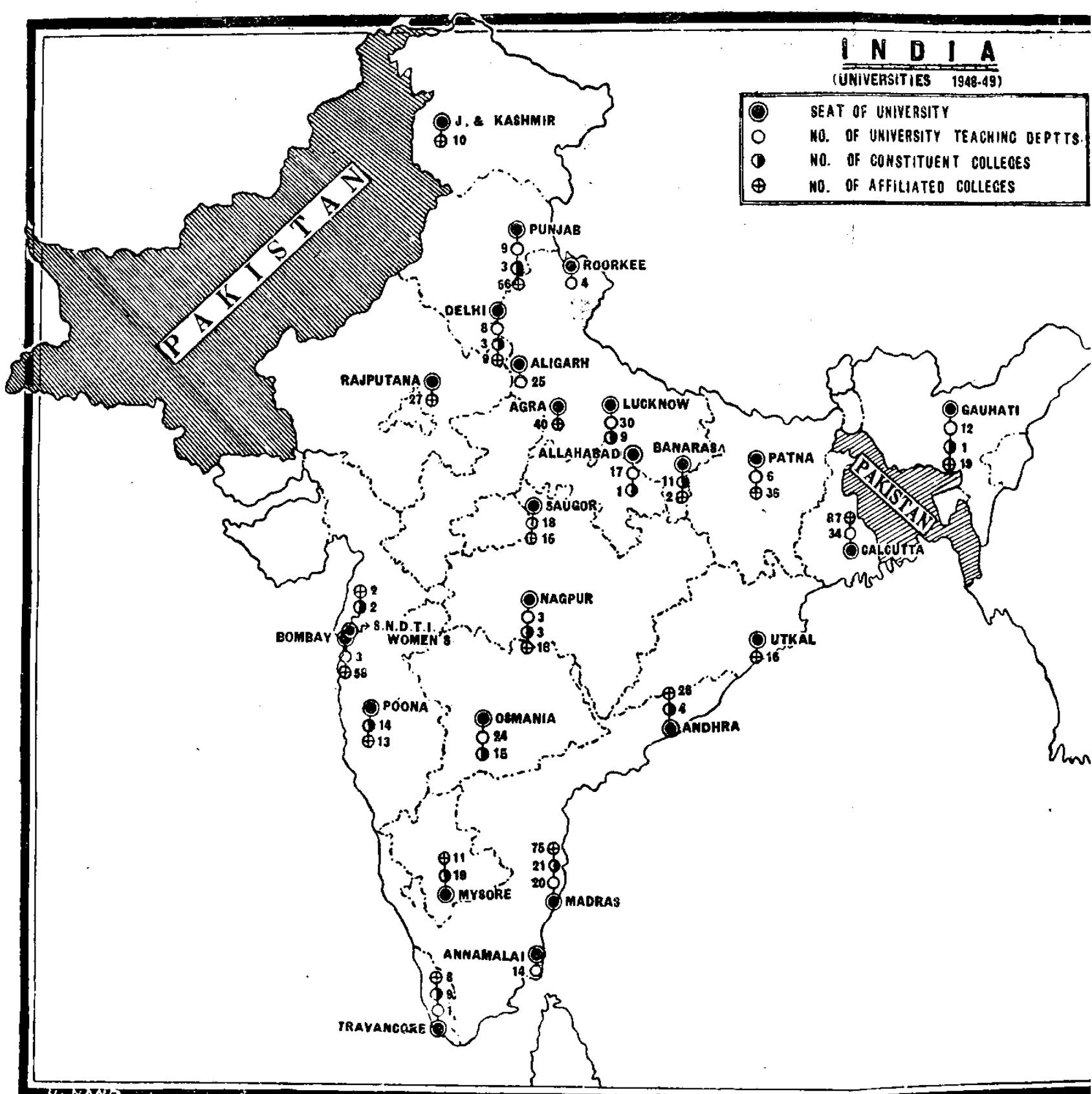
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EXPLANATIONS

1. Academic year—For the sake of uniformity, the *academic year* is taken to coincide with the financial year i.e. from 1st April, 1948 to 31st March, 1949.
2. For definiteness, the *institution and enrolment* figures are given as they stood on 31st March, 1949.
3. *Endowments etc.* include all subscriptions and contributions from the public.

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CHAPTER I

GENERAL SUMMARY

The year 1948-49—the first academic year after the achievement of national independence—was important in the life of the universities in India because it was during this year that the need for adjustment, consolidation and extension was seriously felt in the field of higher education. The conception of the duties and responsibilities of universities had widened. Dissemination of learning, continuous search for new knowledge, incessant effort to plumb the meaning of life, and provision for professional education to satisfy the occupational needs of the society had come to be recognised as the vital tasks of higher education. The universities were thus required not only to meet the increasing demand for every type of higher education, literary and scientific, technical and professional, but also to create knowledge and train minds who would exploit the material resources and the potential manpower of the country for its advancement and progress.

The Government of India was fully alive to the needs of the situation. Under the chairmanship of Dr. S. Radhakrishnan and with renowned Indian and foreign educationists as members, a Commission was appointed in November, 1948 to enquire and "report on university education and to suggest improvements and extensions that may be desirable to suit the present and future requirements of the country". The terms of reference of the Commission were to make recommendations in regard to the following :—

- (i) The aims and objects of university Education and Research in India.
- (ii) The changes considered necessary and desirable in the constitution, control, functions and jurisdiction of universities in India and their relations with Governments, Central and Provincial.
- (iii) The Finance of universities.
- (iv) The maintenance of the highest standards of teaching and examination in the universities and colleges under their control.
- (v) The courses of study in the universities with special reference to the maintenance of a sound balance between the Humanities and the Sciences and between pure science and technological training and the duration of such courses.
- (vi) The standards of admission to university courses of study with reference to the desirability of an independent university entrance examination and the avoidance of unfair discriminations which militate against Fundamental Right 23 (2).
- (vii) The medium of instruction in the universities.
- (viii) The provision for advanced study in Indian culture, history, literatures, languages, philosophy and fine arts.

- (xx) The need for more universities on a regional or other basis.
- (x) The organization of advanced research in all branches of knowledge in the universities and Institutes of higher research in a well co-ordinated fashion avoiding waste of effort and resources.
- (xi) Religious instruction in the universities.
- (xii) The special problems of the Banaras Hindu University, the Aligarh Muslim University, the Delhi University and other institutions of an all-India character.
- (xiii) The qualifications, conditions of service, salaries, privileges and functions of teachers and the encouragement of original research by teachers.
- (xiv) The discipline of students, hostels and the organisation of tutorial work and any other matter which is germane and essential to a complete and comprehensive enquiry into all aspects of university education and advance research in India.

After working for about nine months, touring the length and breadth of the country, interviewing Vice-Chancellors, Deans, Professors, Readers and other representatives of the universities, Principals of some of the colleges and eminent educationists, and collecting first-hand knowledge about the working of the universities and the colleges, the Commission made its recommendations to the Government in August, 1949. The Government accepted these recommendations but due to financial stringency have not yet been able to implement all of them.

That the need for greater facilities for higher education in free India was realised has been amply borne out by the activities that took place in this field during the year under review. The year recorded an increase of 5 universities—2 affiliating and teaching, 1 unitary and residential and 2 purely affiliating—thus bringing the total number of universities to 25.* The creation of new universities did not check the growth of the older universities, which in fact expanded their activities by opening new teaching departments and by undertaking teaching work in addition to their usual duties of affiliation, supervision and examination.

Table I gives an inter-university comparision of the more important statistics of universities for the year 1948-49. It will be observed that during that year, 229 departments and 643 colleges were attached to them. The total number of teachers working in these departments and colleges was 16,244, imparting instruction to 2,95,263 students at a total cost of Rs 17,63,62,370. The output of graduates in Arts, Science and professional subjects was 46,664 and 52,821 students received certificates/diplomas in various subjects.

* By the end of June, 1951 the number of Universities in India rose to 29.

A list of departments† under different faculties of each university during the year is given below. This excludes the 5 universities which were purely affiliating in character, and 4 others where teaching was done through constituent colleges only :

Serial No. 1	University 2	Faculty 3	Departments 4
1	Aligarh	Arts . . .	(1) English (2) History (3) Political Science (4) Philosophy (5) Economics (6) Commerce (7) Arabic (8) Persian (9) Urdu (10) Sanskrit (11) Education (12) Law (13) Sunni Theology (14) Shia Theology
		Science . . .	(1) Mathematics (2) Geography (3) Physics (4) Chemistry (5) Botany (6) Zoology (7) Military Science (8) Unani Tib & Surgery
		Engineering . . .	(1) Civil (2) Mechanical (3) Electrical
2	Allahabad	Arts . . .	(1) English (2) Sanskrit (3) Arabic & Persian (4) Hindi (5) Urdu (6) Philosophy (7) History (8) Politics (9) Diplomacy & International Affairs (10) Geography
		Science . . .	(1) Physics (2) Chemistry (3) Zoology (4) Botany (5) Mathematics
		Commerce . . .	Economics & Commerce
		Law . . .	Law
3	Annamalai	Arts . . .	(1) English (a) English Section and (b) Modern European Languages (other than English) Section (2) History and Politics (3) Philosophy (4) Economics
		Science . . .	(1) Mathematics (2) Physics (3) Chemistry (4) Botany (5) Zoology
		Engineering & Technology . . .	(1) Technology (2) Engineering (a) Civil (b) Me- chanical (c) Electrical (d) Tele-communication Sections
		Oriental Studies . . .	(1) Tamil (a) Tamil Section (b) Pandits' Training Section (c) Dravidian Languages (Other than Tamil) Section (2) Sanskrit (a) Sanskrit Section (b) Pandits' Training Section (3) Indian Music
		Bombay . . .	Economics & Sociology
		Science . . .	(1) Chemical Technology (2) Statistics

† List of colleges attached to the different universities, Appendix I may be seen.

Serial No. 1	University 2	Faculty 3	Departments 4
5	Calcutta	Arts & Science	(1) English (2) French (3) Sanskrit (4) Pali (5) Arabic & Persian (6) Modern Indian Languages (7) Comparative Philology (8) Philosophy (9) History (10) Ancient Indian History and Culture (11) Islamic History and Culture (12) Economics (13) Political Science (14) Commerce (15) Pure Mathematics (16) Psychology (17) Anthropology (18) Applied Mathematics (19) Pure Physics (20) Applied Physics (21) Pure Chemistry (22) Applied Chemistry (23) Botany (24) Physiology (25) Geology (26) Zoology (27) Statistics (28) Geography (29) Radio Physics & Electronics (30) Teachers' Training (31) Domestic Science Teachers' Training (32) Agriculture (33) Librarianship Training (34) Teachers' Training in Fine Arts
6	Delhi	Arts	(1) Economics (2) Russian (3) Library Science
		Science	(1) Physics (2) Chemistry (3) Anthropology (4) Zoology (5) Botany
		Law	Law
7	East Punjab.	Arts	(1) English (2) Punjabi (3) Journalism
		Science	(1) Physics (2) Chemistry (3) Zoology (4) Botany
		Medicine	Medicine
		Oriental Learning	Sanskrit
8	Gauhati	Arts	(1) Assamese (2) History (3) Philosophy (4) B. T. & Education (5) Mathematics & Statistics (6) Geography (7) Economics (8) Anthropology (9) Labour Economic
		Science	Botany
		Commerce	Commerce & Secretarial Practice
		Law	Law
9	Lucknow	Arts	(1) English (2) Philosophy (3) History (4) Political Science (5) Economics & Sociology (6) Arabic (7) Persian & Urdu (8) Sanskrit & Prakrit Languages (9) Hindi
		Science	(1) Physics (2) Chemistry (3) Botany & Geology (4) Zoology (5) Mathematics and Statistics

Serial No. 1	University 2	Faculty 3	Departments 4
	Lucknow— <i>contd.</i>	Medicine . . .	(1) Anatomy (2) Physiology (3) Pharmacology (4) Pathology (5) Forensic Medicine (6) State Medicine (7) Medicine (8) Surgery (9) Op- thalmology (10) Obstetrics & Gynaecology (11) Radiology
		Commerce . . .	(1) Commerce (2) Applied Economics
		Oriental Learning . . .	(1) Arabic & Persian (2) Sanskrit
		Law . . .	Law
10	Madras . . .	Arts . . .	(1) Indian Economics (2) Indian History & Ar- chaeology (3) Politics & Public Administration (4) Geography (5) Indian Philosophy (6) Psychology
		Science . . .	(1) Mathematics (2) Statistics (3) Bio-chemistry (4) Botany (5) Zoology (6) Anthropology
		Technology & Commerce . . .	Technology
		Oriental Learning . . .	(1) Sanskrit (2) Tamil (3) Telugu (4) Kannada (5) Malayalam (6) Arabic, Persian and Urdu
		Fine Arts . . .	Indian Music
11	Nagpur . . .	Arts . . .	Political Science
		Science . . .	(1) Bio-Chemistry (2) Geology
12	Omania . . .	Arts . . .	(1) Arabic (2) Commerce (3) Economics (4) English (5) Geography (6) Hindi (7) History (8) Kanarese (9) Law (10) Marathi (11) Mathe- matics (12) Persian (13) Philosophy (14) Sanskrit (15) Sociology (16) Telugu (17) Theology (18) Urdu
		Science . . .	(1) Botany (2) Chemistry (Pure) (3) Chemistry (Applied) (4) Geology (5) Physics (6) Zoology
13	Patna . . .	Arts . . .	(1) Applied Psychology (2) Politics (3) Music (4) Labour & Social Welfare
		Science . . .	(1) Geology (2) Statistics
14	Roorkee . . .	Engineering . . .	(1) Civil (2) Electrical (3) Mechanical (4) Mathe- matics (5) Physics
		Arts . . .	(1) English (2) Hindi (3) Marathi (4) Urdu (5) Sanskrit (6) Political Science (7) Philosophy (8) Economics (9) History (10) Mathematics
		Science . . .	(1) Chemistry (2) Physics (3) Mathematics (1) Geology (5) Botany (6) Zoology
		Commerce . . .	Commerce
		Law . . .	Law
15	Travancore . . .	Science . . .	Research

TABLE I (General)

Serial No.	University	Year of Foundation	Character
1	2	3	4
1	Agra	1927	Affiliating
2	Aligarh	1921	Teaching, Residential, Unitary
3	Allahabad	1887	Teaching, Unitary, Residential
4	Andhra	1928	Teaching, Affiliating
5	Annamalai	1929	Teaching, Unitary, Residential
6	Banaras	1916	Teaching, Residential
7	Bombay	1857	Teaching, Affiliating
8	Calcutta	1857	Teaching, Affiliating
9	Delhi	1922	Teaching, Unitary, Residential
10	East Punjab	1947	Teaching, Affiliating
11	Gauhati	1948	Teaching, Affiliating
12	Jammu & Kashmir	1948	Affiliating
13	Lucknow	1921	Teaching, Unitary, Residential
14	Madras	1857	Teaching, Affiliating
15	Mysore	1916	Teaching, Affiliating
16	Nagpur	1923	Teaching, Affiliating
17	Osmania	1918	Teaching, Residential
18	Patna	1917	Teaching, Affiliating
19	Poona	1948	Teaching, Affiliating
20	Rajputana	1947	Affiliating
21	Roorkee	1948	Teaching, Unitary, Residential
22	Saugor	1946	Teaching, Affiliating
23	S. N. D. T. I. Women's*	1949	Affiliating
24	Travancore	1937	Teaching, Affiliating
25	Utkal	1943	Affiliating
Total		..	..

* Founded in 1916, the university began to work in statutory body only in 1951 after it was granted a charter by the Bombay Government in 1949.

Summary)							
No. of		Enrolment 7	Expenditure 8	Teachers 9	Output		Reference No. 12
Deptts. 5	Colleges 6				Degrees 10	Certificates /Diplomas 11	
..	40	11,620	Rs. 76,87,514	1,232	5,141	..	1
25	..	2,493	17,44,661	217	844	425	2
17	1	4,411	26,82,283	232	1,807	110	3
..	30	13,789	82,90,237	981	1,467	3,013	4
14	..	1,449	16,85,416	130	269	219	5
..	13	5,944	88,71,406	444	1,392	805	6
3	58	34,720	2,44,93,098	1,677	7,078	5,650	7
34	87	58,865	2,34,02,644	2,100	6,036	7,336	8
9	12	4,353	60,80,092	229	839	260	9
9	59	19,836	92,28,123	1,060	4,411	11,769	10
12	20	7,070	38,04,486	356	391	1,043	11
..	10	2,447	4,71,768	104	304	447	12
30	9	4,794	38,84,670	298	1,704	142	13
20	96	39,640	2,01,61,139	2,752	5,125	7,278	14
..	30	14,079	51,53,398	752	1,465	2,431	15
3	21	7,788	70,10,581	431	1,628	1,913	16
24	15	6,416	53,92,933	412	721	833	17
6	36	19,799	73,15,814	862	1,866	2,928	18
..	27	11,383	65,48,043	461	798	1,341	19
..	27	7,135	91,32,211	502	1,300	1,221	20
4	..	366	14,23,880	28	60	79	21
18	15	3,157	37,33,299	213	605	836	22
..	4	435	8,47,862	55	144	..	23
1	17	8,204	36,67,240	444	1,023	1,591	24
..	16	5,070	36,49,572	288	646	1,151	25
299	643	2,85,263	17,63,62,370	16,244	46,664	52,821	

CHAPTER II

INSTITUTIONS

During 1948-49 there were in India 25* universities as against 20 in the previous year. The new universities were those of Poona, Gauhati, Jammu and Kashmir, Roorkee and S. N. D. T. I. Women's †. The University of Poona helped greatly to reduce the work of the Bombay University, whereas the Universities of Gauhati and Jammu and Kashmir were able to provide to the people of those States each a university of their own. The S. N. D. T. I. Women's and the Roorkee are universities of their own kind, the former being meant for women only and the latter being purely Engineering.

Table I gives the character of Indian universities. It will be seen that there were 5 residential, unitary and teaching ; 3 teaching and residential ; 12 teaching and affiliating and 5 purely affiliating universities. Of the 25 universities, 3 were Central, 17 Provincial (Part 'A' States) and 5 State (former Indian States) universities. These had, on 31st March, 1949, 229 teaching departments, 115 constituent and 528 affiliated colleges attached to them. Besides these, provisional affiliation was granted to 11 colleges by the Agra University.

Table II gives the number of university departments and colleges attached to the different universities. It will be noted that about 10·6 per cent of the constituent and affiliated colleges were meant for women alone.

Table III gives the number of colleges by type of education—General and Professional. It will be observed that out of the total of 643 colleges, 443 (63 constituent and 380 affiliated) were imparting General education, 161 (47 constituent and 114 affiliated) were meant for Professional education, and the remaining 39 (5 constituent and 34 affiliated) had provision for both the types. Colleges of the last category were attached to 9 universities : Poona (13), East Punjab (6), Rajputana (5), Gauhati (4), Madras (3), Agra, Andhra and Nagpur (2 each), and Banaras and Utkal (1 each).

* Since 31st March, 1949 the universities of Baroda, Karnataka, Gujarat and Vishva Bharati have also been set up. Plans are afoot to establish universities at Nabha (Pepsu), Meerut, Kanpur and Gorakhpur. Accounts of these universities will be given in the reports for the respective years.

† See foot-note on page 6.

‡ Page 6 ante.

Of the 160 institutions meant for Professional education only, 18 were for Agriculture and Forestry, 17 for Commerce, 37 for Education, 26 for Engineering and Technology, 20 for Law, 36 for Medicine, and 6 for Veterinary Science. These, however, exclude the university departments and also the classes for Professional education attached to the colleges meant mainly for General education. A classified list of these colleges will be found in appendix II.

Boards of Education--

Independently of the Universities, 6 Boards of Education were also functioning in the country. These were :

- (i) Board of Secondary Education, State of Hyderabad, Hyderabad ;
- (ii) Board of Higher Secondary Education, State of Delhi, Delhi ;
- (iii) Board of Secondary Education, State of Madras, Madras ;
- (iv) Board of High School Education, State of Madhya Pradesh, Nagpur ;
- (v) Board of High School and Intermediate Education, State of Uttar Pradesh, Allahabad ; and
- (vi) Board of High School and Intermediate Education, State of Rajasthan, Ajmer.

It will be seen that the first 4 of these Boards concerned themselves with the Matriculation and/or Higher Secondary Education only, while the remaining 2 controlled Intermediate Education as well.

TABLE II—Distribution of University Departments and Colleges

University	University Departments			Constituent Colleges			Affiliated Colleges			Total Institutions			Grand Total
	For Men	For Women	For Both	For Men	For Women	For Both	For Men	For Women	For Both	For Men	For Women	For Both	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Agra	3	37	..	3	37	40
Aligarh	25	..	..	..	..	..	..	..	..	25	25
Allahabad	17	1	..	..	..	..	..	1	..	17	18
Audhra	4	..	4	22	..	4	26	30
Annamalai	2	..	12	..	..	..	..	..	..	2	..	12	14
Banaras	9	1	1	2	..	..	11	1	1	13
Bombay	3	..	..	..	..	1	57	..	1	60	61
Calcutta	34	..	..	..	65	10	12	65	10	46	121
Delhi	9	..	..	3	..	2	7	..	2	19	21
East Punjab	9	..	..	3	49	7	..	49	7	12	68
Gauhati	12	..	..	1	..	..	19	..	..	32	32
Jammu and Kashmir	1	9	..	1	9	10
Lucknow	30	4	3	2	..	..	..	4	3	32	39
Madras	20	6	6	9	43	9	23	49	15	52	116
Mysore	5	2	12	5	1	5	10	3	17	30
Nagpur	3	..	..	3	2	2	14	2	2	20	24
Osmania	24	..	..	10	2	3	..	..	..	34	2	3	39
Patna	6	..	..	..	..	3	33	..	3	39	42
Poona	14	..	..	13	..	..	27	27
Rajputana	1	4	22	1	4	22
Roorkie	4	..	..	..	..	..	..	..	..	4	4
Saugor	18	..	..	..	1	1	13	1	1	31	33
S.N.D.T.I., Women's	2	..	..	2	..	..	4	..	4
Travancore	1	1	1	7	1	..	7	2	1	15	18
Utkal	7	..	1	15	..	1	15	16
Total	26	..	203	36	17	62	169	51	308	231	68	573	872

TABLE III—Distribution of Colleges by Type of Education

University	Constituent Colleges				Affiliated Colleges				Grand Total
	For General Education	For Professional Education	For Both General and Professional Education	Total	For General Education	For Professional Education	For Both General and Professional Education	Total	
	1	2	3	4	5	6	7	8	9	10
Agra	..	..	..	..	30	8	2	40	40
Aligarh	..	..	..	..	..	..	..	..	..
Allahabad	..	1	..	1	..	..	..	..	1
Andhra	1	1	2	4	20	6	..	26	30
Annamalai	..	..	..	..	..	..	..	..	..
Banaras	4	7	..	11	1	..	1	2	13
Bombay	..	..	..	..	30	28	..	58	58
Calcutta	..	..	..	..	75	12	..	87	87
Delhi	3	..	..	3	5	4	..	9	12
East Punjab	1	2	..	3	42	8	6	56	59
Gauhati	..	1	..	1	13	2	4	19	20
Jammu and Kashmir	..	..	..	..	9	1	..	10	10
Lucknow	8	1	..	9	..	..	..	..	9
Madras	9	9	3	21	68	7	..	75	96
Mysore	14	5	..	19	7	4	..	11	30
Nagpur	..	3	..	3	8	8	2	18	21
Osmania	9	6	..	15	..	..	..	..	15
Patna	..	..	..	..	15	8	13	36	36
Poona	8	6	..	14	10	3	..	13	27
Rajputana	..	..	..	..	17	6	5	27	27
Roorkee	..	..	..	..	..	..	..	..	..
Seugor	..	..	..	..	7	8	..	15	15
S.N.D.T.I. Women's	2	..	..	2	2	..	..	2	4
Travancore	4	5	..	9	8	..	..	8	17
Utkal	..	..	..	..	13	2	1	16	16
Total	62	47	5	115	280	114	34	529	643

CHAPTER III

ENROLMENT

For the year 1948-49, the universities, colleges and boards of education in India reported a total enrolment of 3,23,081 (2,88,853 men and 34,228 women) students as against 2,65,917 (2,39,624 men and 26,293 women) during the previous year. This gives an increase of 21.5 per cent (20.5 per cent for men; 30.2 per cent for women) over the last year's figures.

Of the total number of students on rolls, 2,95,263 (2,63,037 men and 32,226 women) were enrolled in the universities and their constituent and affiliated colleges and the remaining studied in institutions controlled by the boards of secondary and intermediate education (*Table IV*). For the universities and colleges together, the increase in enrolment over the last year was 56,865 (40,040 men and 7,825 women) or 23.9 per cent (22.9 per cent for men and 32.0 per cent for women). The increase in enrolment in the institutions under the boards was about 1.1 per cent.

Table V gives the enrolment figures by universities. It will be seen that the largest number of students (58,865) was on the rolls of the University of Calcutta and its colleges followed by the Universities of Madras and Bombay with 39,640 and 34,720 students respectively. The minimum number of students viz., 366 was in the Engineering University, Roorkee. Nine universities enrolled more than 10,000 students each, seven between 5,000 and 10,000 each, four between 2,500 and 5,000 each, and the remaining five had below 2,500 students each. The universities in the first category were affiliating, whereas most of those in the last category were residential and unitary.

The same table analyses the enrolment by type of institutions. It will be observed that there were 20,651 (19,160 men and 1,491 women) students in university departments, 53,014 (45,215 men and 7,799 women) in constituent colleges and 2,21,598 (1,98,662 men and 22,936 women) in affiliated colleges. This shows that out of every 100 students receiving university education, there were 74 in affiliated colleges, 19 in constituent colleges and 7 in university departments. The average strength of each of these types of institution was 420, 461 and 90 respectively.

The increase over the last year's figures for enrolment in university departments was 984 (5 per cent), in constituent colleges 13,226 (33 per cent) and in affiliated colleges 42,655 (24 per cent). This increase is 4.1%, 20.9% and 75.0 per cent respectively of the total increase. The significance of these percentages should, however, be judged against the increase in the number of the corresponding type of institutions given in the previous chapter.

Table VI shows the enrolment in General* education in each university by type of institution. It will be seen that 2,36,579 (2,07,925 men and 28,654 women) students were enrolled for General education. This is about 80 per cent of the total figure on rolls for university education. The maximum enrolment (50,490) for General education was reported by the Calcutta University, the Universities of Madras and Bombay following with 38,771 and

* Includes Arts, Science, Oriental Learning and other non-professional faculties.

26,111 students respectively. With the exception of the Engineering University of Roorkee, the number of students on rolls for General Education was least (435) in the S. N. D. T. I. Women's university.

Students on rolls for Professional education (*Table VII*) numbered 58,684 (55,112 men and 3,572 women), which was 15·2 per cent more than the last year's figure. The highest enrolment (8,609) was in the University of Bombay, followed by the Universities of Calcutta (8,375) and Madras (5,869). The enrolment was minimum (366) in the University of Roorkee.

Table VIII shows that all the universities taken together give the highest enrolment (1,27,688) for Arts. This constitutes about 43 per cent of the total population of university students. It was followed by the faculty of Science in which there were 1,05,686 students. The latter figure works out to be about 36 per cent of the whole. In addition, there were 3,205 unclassified students enrolled for various subjects allied to Arts. Comparing these figures with those for the last year, it will appear that the enrolment for the faculties of Arts and Science showed an increase of about 27 per cent and 29 per cent respectively.

An inter-university comparison will show that the highest enrolment in Arts (25,134) was reported by the Calcutta University, followed by those of Madras and Bombay with 15,707 and 13,693 respectively. The enrolment in Arts was minimum (266) in the Annamalai University excepting, of course, the Engineering University of Roorkee. In the Science faculty, the highest enrolment (25,356) was reported again by the Calcutta University followed by those of Madras (17,177) and Bombay (12,416).

As regards Professional education, the highest enrolment (17,823) was in the faculty of Commerce. Next in order were the faculties of Medicine and Law, in which there were 14,311 and 9,620 students respectively. The enrolment was minimum (958) in the faculty of Veterinary Science. As percentages of the total enrolment in Professional education, these reduce to 30 per cent in Commerce, 25 per cent in Medicine, 16 per cent in Law, 15 per cent in Engineering and Technology, 7 per cent in Education, 5 per cent in Agriculture and Forestry and 2 per cent in Veterinary Science.

Table IX shows the increase in the enrolment for each faculty over the previous year's figure. The maximum increase (25,099) was seen to be in the faculty of Science. Next in order were the faculties of Arts and Medicine, which showed an increase of 23,054 and 6,106 respectively. On percentage basis the increase was highest (141 per cent) in Veterinary Science. Next in order was the faculty of Medicine, which showed 74 per cent increase. But the faculties of Agriculture, Commerce and Law showed slight decreases.

Table X shows the enrolment in various faculties by standard of education. It has been found that about 56·9 per cent were studying for Inter-Certificate/Diploma courses. Those for Graduate and Post Graduate studies formed approximately 38·1% and 4·7 per cent respectively. About 0·3 per cent of the total number of graduates were doing research work.

Tables XI to XIX give the enrolment by standard of education in each faculty of the universities. These tables as others in this publication however, exclude the enrolment in the various institutions of higher learning not attached to the universities.

TABLE IV—Enrolment in Intermediate Classes under the Boards of Education in India

Board	Arts			Science			Commerce			Agriculture			Other Faculties*			Total		
	Men	Women	All persons	Men	Women	All persons	Men	Women	All persons	Men	Women	All persons	Men	Women	All persons	Men	Women	All persons
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
U.P.	10,247	1,517	11,764	7,327	153	7,480	3,278	2	3,280	1,324	..	1,324	928	16	944	23,104	1,688	24,792
Rajputana	1,009	258	1,267	1,116	56	1,172	577	..	577	10	..	10	..	..	..	2,712	314	3,026
Total	11,256	1,775	13,031	8,443	209	8,652	3,855	2	3,857	1,334	..	1,334	928	16	944	25,816	2,002	27,818

* "Other Faculties" include Arts and Science mixed.

Note.—The table includes students of both I and II years of the Intermediate Classes under the Boards Education.

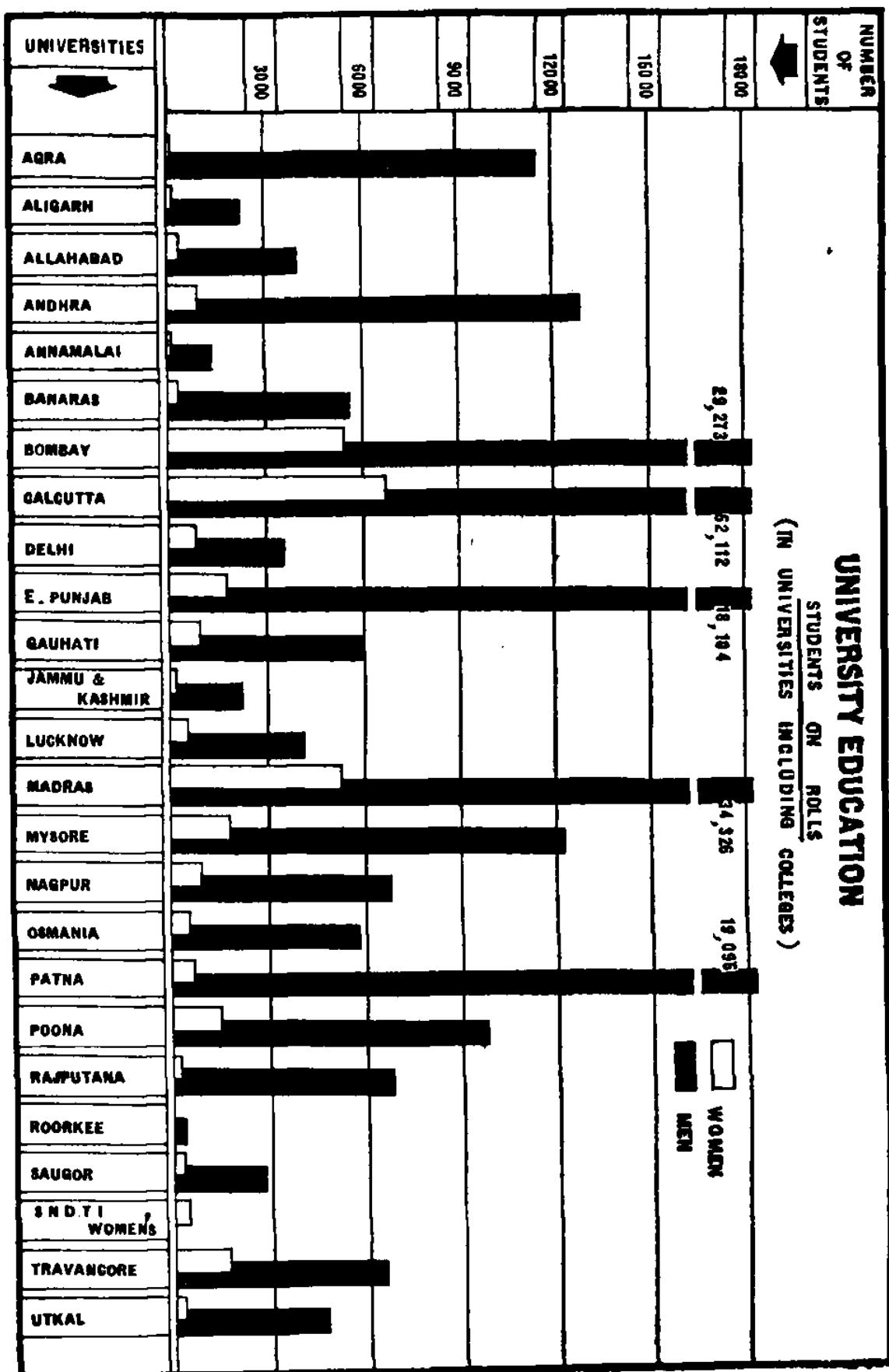


TABLE V—Enrolment in Universities and Colleges in India

University 1	Enrolment in									
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions			
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	All Persons 10	
Agra	..	..	..	..	11,541	79	11,541	79	11,620
Aligarh	2,347	146	..	..	..	..	2,347	146	2,493
Allahabad	3,992	367	52	..	..	..	4,044	367	4,411
Andhra	..	..	1,290	44	11,610	845	12,900	889	13,789
Annamalai	1,356	88	..	..	..	..	1,356	88	1,444
Banaras	..	..	5,300	256	393	..	5,693	256	5,949
Bombay	510	77	..	..	28,763	5,370	29,273	5,447	34,720
Calcutta	1,984	399	..	..	50,128	5,354	52,112	6,753	58,865
Delhi	897	7	1,912	101	738	698	3,547	806	4,353	
East Punjab	348	3	2,912	297	14,844	1,432	18,104	1,732	19,836	
Gauhati	270	11	93	..	5,715	981	6,078	992	7,070	
Jammu & Kashmir	..	..	..	..	3,279	168	2,279	168	2,447
Lucknow	4,055	230	216	293	..	..	4,271	523	4,794
Madras	264	57	9,844	2,003	24,218	3,254	34,326	5,314	39,640	
Mysore	..	..	9,639	1,567	2,570	303	12,209	1,870	14,079
Nagpur	156	6	468	35	6,202	921	6,826	962	7,788	
Osmania	1,688	7	4,188	533	..	..	5,876	540	6,416
Patna	165	31	..	..	18,930	673	19,095	704	19,709
Poona	..	..	6,679	1,209	3,115	380	9,794	1,589	11,383
Rajputana	..	..	..	..	6,864	271	6,864	271	7,135
Roorkee	366	..	..	..	..	..	366	..	366
Saugor	720	55	..	..	2,113	269	2,833	324	3,157
S.N.D.T.I. Women's	..	..	..	280	..	155	..	435	435
Travancore	42	7	2,622	1,181	3,872	480	6,536	1,668	8,204	
Utkal	..	..	..	..	4,767	303	4,767	303	5,070
Total	19,160	1,491	46,315	7,779	1,98,662	22,936	2,65,037	32,226	2,95,368	
Total (1947-48)	19,667*	39,788*	1,78,943*	2,13,987	34,401	2,38,308				

* Separate figures for men and women are not available.

TABLE VI - Enrolment in General Education by type of Institution

University 1	Enrolment in								
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions		
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	All Persons 10
Agra . . .	..	..	..	..	6,906	44	6,906	44	6,980
Aligarh . . .	1,589	139	..	..	..	..	1,589	139	1,728
Allahabad . . .	3,155	333	..	..	..	..	3,155	333	3,488
Andhra . . .	..	..	718	44	10,620	712	11,338	756	12,004
Annamalai . . .	900	88	..	..	..	..	900	88	988
Banaras . . .	..	..	2,984	223	213	..	3,197	223	3,420
Bombay . . .	297	69	..	..	20,981	4,764	21,278	4,833	26,111
Calcutta . . .	1,641	357	..	..	42,508	5,084	44,140	6,341	50,490
Delhi . . .	199	4	1,912	101	..	605	2,111	710	2,821
East Punjab . . .	254	3	2,828	297	13,846	1,084	16,928	1,384	18,312
Gauhati . . .	133	11	..	..	5,418	971	5,551	982	6,533
Jammu & Kashmir . . .	..	..	..	..	2,248	165	2,248	165	2,413
Lucknow . . .	2,689	149	216	282	..	..	2,905	431	3,336
Madras . . .	264	57	6,206	1,469	22,757	3,018	29,227	4,544	33,771
Mysore . . .	..	..	7,424	1,402	2,175	297	9,599	1,699	11,298
Nagpur . . .	156	6	12	..	163	769	4,331	776	5,106
Omania . . .	1,272	7	3,365	454	..	..	4,637	461	5,098
Patna . . .	98	3	..	..	13,972	592	14,070	595	14,665
Poona . . .	..	..	4,448	1,060	2,972	374	7,420	1,434	8,854
Rajputana . . .	..	..	..	..	4,380	240	4,380	210	4,620
Roorkee . . .	..	..	..	..	..	..	..	..	..
Saugor . . .	604	55	..	..	1,362	126	1,966	181	2,147
S.N.D.T.I. Women's	..	..	..	280	..	155	..	435	435
Travancore . . .	42	7	1,763	1,103	3,872	480	5,667	1,500	7,257
Utkal . . .	..	..	..	..	4,373	271	4,373	271	4,644
Total . . .	13,293	1,288	31,865	6,715	1,62,766	20,651	2,07,925	28,654	2,36,579
Total (1947-48)	*	*	*	*	*	*	1,65,659	21,810	1,87,469

* Separate figures are not available.

TABLE VII—Enrolment in Professional Education by type of Institution

University 1	Enrolment in									
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions			
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	All Persons 10	
Agra . . .	..	..	..	..	4,635	35	4,635	35	4,670
Aligarh . . .	758	7	..	..	..	..	758	7	765
Allahabad . . .	837	34	52	..	..	..	889	34	923
Andhra . . .	..	..	572	..	990	133	1,562	133	1,695
Annamalai . . .	456	..	..	..	..	..	456	..	456
Banaras . . .	..	..	2,316	33	180	..	2,496	33	2,529
Bombay . . .	213	8	..	..	7,782	606	7,995	614	8,609
Calcutta . . .	343	42	..	..	7,620	370	7,963	412	8,375
Delhi . . .	698	3	..	..	738	93	1,436	96	1,532
East Punjab . . .	94	..	84	..	998	348	1,176	348	1,524	
Gauhati . . .	137	..	93	..	297	10	527	10	537	
Jammu & Kashmir . . .	..	..	..	..	31	3	31	3	34
Lucknow . . .	1,366	81	..	11	..	..	1,366	92	1,458
Madras . . .	..	..	3,638	534	1,461	236	5,099	770	5,869
Mysore . . .	..	..	2,215	165	395	6	2,610	171	2,781
Nagpur . . .	..	..	456	36	2,039	152	2,495	187	2,682
Omania . . .	416	..	823	79	..	..	1,239	79	1,318
Patna . . .	67	28	..	..	4,958	81	5,025	109	5,134
Poona . . .	..	..	2,231	149	143	6	2,374	155	2,529
Rajputana . . .	..	..	..	..	2,484	31	2,484	31	2,515
Roorkee . . .	366	..	..	..	..	..	366	..	366
Sangor . . .	116	..	..	..	751	143	867	143	1,010
S.N.D.T.I. Women's . . .	..	..	..	..	..	..	..	..	..
Travancore . . .	..	..	869	78	..	..	869	68	947
Uthal . . .	..	..	..	..	394	32	394	32	426
Total . . .	5,867	203	13,349	1,084	36,896	2,285	55,112	3,572	58,684	
Total (1947-48) . . .	*	*	*	*	*	*	48,338	2,591	50,929	

* Separate figures are not available.

TABLE VIII—Enrolment by Faculties in

University 1	General Education				Professional		
	Arts 2	Science 3	Others* 4	Total 5	Agriculture & Forestry 6	Commerce 7	Education 8
Agra . . .	4,716	2,234	..	6,950	786	1,966	147
Aligarh . . .	570	1,158	..	1,728	..	147	84
Allahabad . . .	2,379	705	404	3,488	52	404	35
Andhra . . .	4,815	7,011	268	12,094	272	264	116
Annamalai . . .	266	523	199	988	..	..	..
Banaras . . .	1,652	1,402	366	3,420	111	724	149
Bombay . . .	13,693	12,416	2	26,111	321	3,988	428
Calcutta . . .	25,134	25,356	..	50,490	8	1,089	326
Delhi . . .	2,030	791	..	2,821	..	640	142
East Punjab . . .	13,082	5,152	78	18,312	147	115	213
Gauhati . . .	4,911	1,500	122	6,533	30	258	48
Jammu & Kashmir .	1,586	673	154	2,413	..	..	34
Lucknow . . .	2,569	767	..	3,336	..	503	85
Madras . . .	15,707	17,177	887	33,771	276	1,177	436
Mysore . . .	2,628	8,670	..	11,298	125	585	83
Nagpur . . .	3,316	1,790	..	5,106	181	1,060	316
Omaniania . . .	2,365	2,651	82	5,098	110	141	58
Patna . . .	11,861	2,804	..	14,665	89	2,943	98
Poona . . .	4,315	4,539	..	8,854	373	527	171
Rajputana . . .	2,443	1,663	514	4,620	..	3,085	152
Roorkee . . .	..	..	..	..	..	..	..
Saugor . . .	1,242	905	..	2,147	..	150	423
S.N.D.T.I. Women's .	435	..	..	435	..	..	..
Travancore . . .	2,918	4,210	129	7,257	..	..	146
Utkal . . .	3,055	1,589	..	4,644	..	62	34
Total . . .	1,27,688	1,05,688	3,205	2,36,579	2,881	17,828	3,724
Total (1947-48) . . .	1,04,635	80,587	2,247	1,87,469	2,945	18,779	2,675

* Includes Theology, Oriental Learning etc.

Universities (including Colleges)							University
Education						Grand Total	
Medicine	Law	Engineering & Technology	Veterinary Science	Others†	Total	15	16
9	10	11	12	13	14		
483	1,196	..	92	..	4,670	11,620	Agra
44	172	318	..	..	705	2,493	Aligarh
..	333	..	..	99	923	4,411	Allahabad
742	205	56	..	40	1,695	13,789	Andhra
..	..	456	..	..	456	1,444	Annamalai
306	195	1,034	..	10	2,529	5,949	Banaras
1,936	1,170	572	154	40	8,609	34,720	Bombay
5,220	942	708	82	..	8,375	58,865	Calcutta
61	689	..	..	..	1,532	4,353	Delhi
636	84	171	91	67	1,524	19,836	East Punjab
70	93	..	..	38	537	7,070	Gauhati
..	..	..	..	..	34	2,447	Jammu & Kashmir
612	258	..	..	..	1,458	4,794	Lucknow
1,855	751	1,040	334	..	5,860	39,640	Madras
678	212	1,064	..	34	2,781	14,079	Mysore
..	444	584	97	..	2,682	7,788	Nagpur
351	275	330	53	..	1,318	6,416	Osmania
764	922	223	..	45	5,134	19,799	Patna
263	386	809	..	..	2,529	11,383	Poona
124	698	456	..	..	2,515	7,135	Rajputana
..	..	366	..	..	366	366	Roorkee
..	157	173	55	32	1,010	3,157	Saugor
..	..	..	..	..	..	435	S.N.D.T.I. Women's
..	274	302	..	25	947	8,204	Travancore
166	164	..	..	..	426	5,070	Utkal
14,811	9,620	8,662	958	500	58,684	2,95,263	Total
8,205	10,316	6,793	398	818	50,920	2,38,308	Total (1947-48)

† Includes Music, Journalism, etc.

TABLE IX Enrolment by

Faculty 1	Intermediate		Graduate		Post Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
<i>General Education</i>						
Arts . . .	60,506	11,954	37,137	7,392	8,356	1,255
Science . . .	72,379	5,336	22,658	2,223	2,453	179
Others . . .	..	..	..	..	..	..
<i>Total (General Education)</i>	<i>1,32,885</i>	<i>17,290</i>	<i>59,795</i>	<i>9,615</i>	<i>10,809</i>	<i>1,434</i>
<i>Professional Education</i>						
Agriculture & Forestry	811	2	177	6	128	..
Commerce . . .	7,629	169	9,207	37	786	1
Education . . .	368	294	1,784	789	185	76
Engg. & Tech.	3,276	4	4,760	39	174	5
Law . . .	..	..	9,372	115	132	1
Medicine . . .	126	45	12,105	1,898	144	2
Vet. Science . . .	..	..	956	2	..	..
Others . . .	..	..	..	..	..	..
<i>Total (Professional Education)</i>	<i>12,210</i>	<i>514</i>	<i>40,118</i>	<i>2,876</i>	<i>1,548</i>	<i>85</i>
Grand Total	1,45,095	17,804	99,913	12,491	12,357	1,519
					1 1 8 7 6	

Faculty and Standard							
Research		Certificate/ Diploma		Total			Faculty 15
Men 8	Women 9	Men 10	Women 11	Men 12	Women 13	All Persons 14	
<i>General Education</i>							
481	77	512	18	1,06,992	20,696	1,27,688	Arts
369	15	58	16	97,917	7,769	1,05,686	Science
..	..	3,016	189	3,016	189	3,205	Others
850	92	3,586	223	2,07,925	28,654	2,36,579	<i>Total (General Education)</i>
<i>Professional Education</i>							
..	..	..	..	2,873	8	2,881	Agriculture and Forestry
..	..	..	..	17,621	207	17,828	Commerce
..	..	194	34	2,531	1,193	3,724	Education
..	..	597	7	8,807	55	8,862	Engg. & Tech.
..	..	..	..	9,504	116	9,620	Law
..	..	1	..	12,376	1,935	14,311	Medicine
..	..	..	..	956	2	958	Vet. Science
..	..	444	56	444	56	500	Others
		1,236	97	55,112	3,572	58,684	<i>Total (Professional Education)</i>
850	92	4,822	320	2,63,037	32,226	2,95,263	Grand Total

M/S/12/MofEdn.

TABLE X -Comparison of Enrolment

Faculty 1	Enrolment in 1948-49			Enrolment in	
	Men 2	Women 3	Total 4	Men 5	Women 6
Arts . . .	1,06,992	20,696	1,27,688	89,095	15,540
Science . . .	97,917	7,769	1,05,686	74,522	6,065
Others (General Education)	3,016	189	3,205	2,042	205
<i>Total (General Education)</i>	<i>2,07,925</i>	<i>28,654</i>	<i>2,36,579</i>	<i>1,65,659</i>	<i>21,810</i>
Agriculture & Forestry	2,873	8	2,881	2,935	10
Commerce	17,621	207	17,828	18,687	92
Education	2,531	1,193	3,724	1,840	835
Engg. & Tech.	8,807	55	8,862	6,790	3
Law	9,504	116	9,620	10,318	98
Medicine	12,376	1,935	14,311	6,743	1,462
Veterinary Science	956	2	958	398	..
Others (Professional Education)	444	56	500	727	91
<i>Total (Professional Education)</i>	<i>55,112</i>	<i>3,572</i>	<i>58,684</i>	<i>48,338</i>	<i>2,591</i>
Grand Total	2,63,037	32,226	2,95,263	2,13,997	24,401

by Faculty in 1948-49 and 1947-48					
1947-48	Increase (+) or Decrease (-)				Faculty
	Total 7	Men 8	Women 9	Total 10	Percent 11
1,04,635	+17,897	+5,156	+23,054	+22	Arts
80,587	+23,395	+1,704	-25,099	+31	Science
2,247	+974	-16	+958	+43	Others (General Education)
<i>1,87,469</i>	<i>+42,266</i>	<i>+6,844</i>	<i>+49,111</i>	<i>+26</i>	<i>Total (General Education)</i>
2,945	-62	-2	-64	-2	Agriculture and Forestry
18,779	-1,068	+115	-951	-5	Commerce
2,675	+691	+358	+1,049	+39	Education
6,793	+2,017	+52	+2,069	+30	Engg. & Tech.
10,316	-714	+18	-696	-7	Law
8,205	+5,633	+473	+6,106	+74	Medicine
398	+558	+2	+560	+141	Veterinary Science
818	-283	-35	-318	-39	Others (Professional Education)
<i>50,929</i>	<i>+6,774</i>	<i>+981</i>	<i>+7,755</i>	<i>+15</i>	<i>Total (Professional Education)</i>
2,36,398	+49,040	+7,826	+56,865	+24	Grand Total

TABLE XI—Enrolment in General

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	..	..	3,458	44	1,109	..
Aligarh	84	37	208	36	164	17
Allahabad	..	..	1,116	178	923	100
Andhra	3,027	137	1,545	100	..	..
Annamalai	136	7	101	8	4	4
Banaras	417	72	692	69	327	50
Bombay	5,550	2,175	3,240	1,397	962	264
Calcutta	15,182	3,226	3,637	1,647	1,087	334
Delhi	434	164	664	392	167	64
East Punjab	6,124	675	4,760	445	972	95
Gauhati	2,811	703	1,117	317	57	5
Jammu & Kashmir	872	89	543	48	31	3
Lucknow	..	..	1,270	306	687	70
Madras	6,794	1,364	6,112	980	202	39
Mysore	1,874	507	42	159	31	16
Nagpur	1,375	376	1,058	258	202	28
Osmania	1,261	217	673	66	127	12
Patna	7,574	359	3,168	149	576	30
Poona	1,870	617	956	391	345	73
Rajputana	1,092	123	860	51	286	26
Roorkee	..	..	..	..	..	..
Sangor	633	88	407	58	49	7
S. N. D. T. I. Women's	..	313	..	122	..	..
Travancore	1,476	551	644	227	6	10
Utkal	1,920	154	866	64	42	9
Total	60,506	11,954	37,137	7,392	8,356	1,255
Total (1947-48)	48,937	9,260	32,853	5,299	6,860	954

Education by Standard (Arts)

Enrolment						Total 14	University 15
Research		Certificate/Diploma		All standards			
Men 8	Women 9	Men 10	Women 11	Men 12	Women 13		
105	..	..	..	4,672	44	4,716	Agra
23	1	..	..	479	91	570	Aligarh
..	..	59	3	2,098	281	2,379	Allahabad
6	..	..	..	4,578	237	4,815	Andhra
6	..	..	..	247	19	266	Annamalai
25	..	..	..	1,461	191	1,652	Banaras
79	26	..	..	9,831	3,862	13,693	Bombay
19	2	..	..	19,925	5,209	25,134	Calcutta
22	..	119	4	1,406	624	2,030	Delhi
..	..	11	..	11,867	1,215	13,082	East Punjab
1	..	..	..	3,986	925	4,911	Gauhati
..	..	..	..	1,446	140	1,586	Jammu & Kashmir
85	10	135	6	2,177	392	2,569	Lucknow
29	14	188	5	13,325	2,382	15,707	Madras
..	..	..	..	1,947	681	2,628	Mysore
13	6	..	..	2,648	668	3,316	Nagpur
2	7	..	..	2,063	302	2,365	Osmania
4	1	..	..	11,322	539	11,861	Patna
55	8	..	..	3,226	1,080	4,315	Poona
3	2	..	..	2,341	202	2,443	Rajputana
..	..	..	..	..	..	..	Roorkee
..	..	..	..	1,089	153	1,242	Saugor
..	..	..	..	..	435	435	S.N.D.T.I. Women's
4	..	..	..	2,130	788	2,918	Travancore
..	..	..	..	2,828	227	3,055	Utkal
481	77	513	18	1,06,982	20,696	1,27,688	Total
445	37	..	..	89,025	15,540	1,04,635	Total (1947-48)

TABLE XII.—Enrolment in General

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	..	..	1,902	..	279	..
Aligarh	583	33	361	9	140	6
Allahabad	..	..	465	20	144	19
Andhra	5,430	345	1,092	118	..	..
Annamalai	357	15	115	10	15	2
Banaras	795	16	414	9	139	6
Bombay	5,817	683	2,589	245	341	19
Calcutta	19,213	425	4,444	681	643	43
Delhi	139	54	450	32	58	..
East Punjab	4,044	140	875	20	53	9
Gauhati	1,209	51	227	4	6	2
Jammu & Kashmir	529	24	115	1	4	..
Lucknow	..	..	566	30	132	9
Madras	11,735	1,673	3,216	413	82	13
Mysore	5,790	785	1,845	225	15	8
Nagpur	1,148	80	441	26	79	1
Osmania	2,002	111	418	35	72	13
Patna	2,162	48	496	2	87	6
Poona	3,089	230	994	106	106	8
Rajputana	1,204	28	373	8	49	1
Roorkee	..	..	..	..	..	..
Saugor	581	21	201	6	82	1
S. N. D. T. I. Women's	..	..	..	..	..	..
Travancore	2,591	534	783	225	19	13
Utkal	2,161	40	276	4	8	..
Total	72,379	5,336	22,658	2,223	2,453	179
Total (1947-48)	53,708	4,407	18,286	1,479	2,099	152

Education by Standard (Science)

Enrolment						Total	University
Research		Cert/Dip.		All Standards			
Men 8	Women 9	Men 10	Women 11	Men 12	Women 13	14	15
53	..	..	..	2,234	..	2,234	Agra
26	..	..	..	1,110	48	1,158	Aligah
..	..	44	13	653	52	705	Allahabad
31	..	..	..	6,553	458	7,011	Andhra
9	..	..	..	496	27	523	Annamalai
23	..	..	..	1,371	31	1,402	Banaras
21	1	..	..	11,468	948	12,416	Bombay
7	..	..	..	24,207	1,149	25,356	Caloutta
58	..	..	..	705	86	791	Delhi
11	..	..	..	4,983	169	5,152	East Punjab
1	..	..	..	1,443	57	1,500	Gauhati
..	..	..	..	648	25	673	Jammu & Kashmir
30	..	..	..	723	39	767	Lucknow
33	5	4	3	15,070	2,107	17,177	Madras
2	..	..	..	7,652	1,018	8,670	Mysore
15	1	..	..	1,683	107	1,790	Nagpur
..	..	..	..	2,492	159	2,651	Osmania
3	..	..	..	2,748	56	2,804	Patna
5	1	..	..	4,194	345	4,539	Poona
..	..	..	..	1,626	37	1,663	Rajputana
..	..	..	..	..	..	..	Roorkee
3	..	10	..	877	28	905	Saugor
..	..	..	..	..	..	..	S. N. D. T. I. Women's
38	7	..	..	3,431	779	4,210	Travancore
..	..	..	..	1,545	44	1,589	Utkal
300	15	58	16	97,917	7,763	1,05,686	Total
440	27	..	..	74,522	6,065	80,587	Total (1947-48)

TABLE XIII—Enrolment in Professional Education by

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	..	..	694	..	92	..
Aligarh	..	..	..	..	..	..
Allahabad	..	..	52	..	..	..
Andhra	..	..	271	1	..	..
Annamalai	..	..	..	..	..	..
Banaras	..	..	81	..	30	..
Bombay	321	..	..	..	..	..
Calcutta	8	..	..	..	..	..
Delhi	..	..	..	..	..	..
East Punjab	73	..	68	..	6	..
Gauhati	30	..	..	..	..	..
Jammu & Kashmir	..	..	..	..	..	..
Lucknow	..	..	..	..	..	..
Madras	..	..	272	4	..	..
Mysore	..	..	125	..	..	..
Nagpur	181	..	..	..	..	..
Osmania	..	..	110	..	..	..
Patna	..	..	89	..	..	..
Poona	198	2	172	1	..	..
Rajputana	..	..	..	..	..	..
Roorkee	..	..	..	..	..	..
Saugor	..	..	..	..	..	..
S. N. D. T. I. Women's	..	..	..	..	..	..
Travancore	..	..	..	..	..	..
Utkal	..	..	..	..	..	..
Total	811	2	1,934	6	128	..
Total (1947-48)	857	1	2,078	9	..	..

Standard (Agriculture and Forestry)

Enrolment				Total	University
Cert./Dip.	All Standards			12	13
Men 8	Women 9	Men 10	Women 11		
..	..	786	..	786	Agra
..	Aligarh
..	..	52	..	52	Allahabad
..	..	271	1	272	Andhra
..	Annamalai
..	..	111	..	111	Banaras
..	..	321	..	321	Bombay
..	..	8	..	8	Calcutta
..	Delhi
..	..	147	..	147	East Punjab
..	..	30	..	30	Gauhati
..	Jammu & Kashmir
..	Lucknow
..	..	272	4	276	Madras
..	..	125	..	125	Mysore
..	..	181	..	181	Nagpur
..	..	110	..	110	Osmania
..	..	89	..	89	Patna
..	..	379	3	373	Poona
..	Rajputana
..	Roorkee
..	Sikar
..	S. N. D. T. I. Women's
..	Travancore
..	Uttar
		8	2,831	Total	
		10	2,945	Total (1947-48)	

TABLE XIV—Enrolment in Professional

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Woman 7
Agra	..	..	1,744	..	222	..
Aligarh	109	..	38	..	..	..
Allahabad	..	..	404	..	..	..
Andhra	..	..	254	..	10	..
Annamalai	..	..	..	..	..	..
Banaras	384	..	278	..	62	..
Bombay	2,433	39	1,419	24	72	1
Calcutta	283	126	515	..	165	..
Delhi	89*	..	529	..	22	..
East Punjab	..	..	115	..	..	..
Gauhati	..	..	244	..	14	..
Jammu & Kashmir	..	..	..	..	..	..
Lucknow	..	..	382	..	121	..
Madras	..	..	1,171	6	..	..
Mysore	342	..	243	..	..	..
Nagpur	693	..	322	..	45	..
Osmania	..	..	141	..	..	..
Patna	2,254	..	689	..	..	..
Poona	293	4	219	4	7	..
Rajputana	606	..	432	3	44	..
Roorkee	..	..	..	..	..	..
Saugor	103	..	46	..	1	..
S. N. D. T. I. Women's	..	..	..	..	..	..
Travancore	..	..	..	..	..	..
Utkal	40	..	22	..	..	..
Total	7,629	189	9,207	37	785	1
Total (1947-48)	6,670	48	12,017	44	..	..

* Represents enrolment

Education by Standard (Commerce)					
Enrolment				Total 12	University 13
Cert./Dip. Men 8	Women 9	All Standards			
Men 10	Women 11				
..	..	1,966	..	1,966	Agra
..	..	147	..	147	Aligarh
..	..	404	..	404	Allahabad
..	..	264	..	264	Andhra
..	Annamalai
..	..	724	..	724	Banaras
..	..	3,924	64	3,988	Bombay
..	..	963	126	1,089	Calcutta
..	..	640	..	640	Delhi
..	..	115	..	115	East Punjab
..	..	258	..	258	Gauhati
..	Jammu & Kashmir
..	..	503	..	503	Lucknow
..	..	1,171	6	1,171	Madras
..	..	585	..	585	Mysore
..	..	1,060	..	1,060	Nagpur
..	..	141	..	141	Osmania
..	..	2,943	..	2,943	Patna
..	..	519	8	527	Poona
..	..	1,082	3	1,085	Rajputana
..	Roorkee
..	..	150	..	150	Sangor
..	S. N. D. T. I. Women's
..	Travancore
..	..	62	..	62	Utkal
..	..	17,621	207	17,828	Total
..	..	18,687	93	18,779	Total (1947-48)

in the Preparatory class.

TABLE XV—Enrolment in Professional Education

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	112	35	..	..
Aligarh	76	7	1	..
Allahabad	20	15
Andhra	85	31	..	..
Annamalai
Banaras	104	26	16	3
Bombay	42	59	200	75	43	9
Calcutta	12	8	182	124	..	..
Delhi	90	41	8	3
East Punjab	122	91	..	..
Gauhati	38	10	..	..
Jammu & Kashmir	31	3	..	..
Lucknow	44	26	14	1
Madras	267	169	..	..
Mysore	68	15	..	..
Nagpur	125	118	..	..	39	34
Osmania	35	18	5	..
Patna
Poona	66	35	39	11
Rajputana	74	2	..	..
Roorkee
Saugor	189	109	100	25	..	..
S. N. D. T. I. Women's
Travancore	90	56	..	..
Utkal
Total	368	294	1,784	789	185	76
Total (1947-48)	1,664	721	..	..

by Standard (Teachers' Training)						
Enrolment				Total	University	
Cert./Dip.	All Standards				12	13
Men 8	Women 9	Men 10	Women 11			
..	..	112	35	147	Agra	
..	..	77	7	84	Aligarh	
..	..	20	15	35	Allahabad	
..	..	85	31	116	Andhra	
..	..	..	..	..	Annamalai	
..	..	120	29	149	Banaras	
..	..	285	143	428	Bombay	
..	..	194	132	326	Calcutta	
..	..	98	44	142	Delhi	
..	..	122	91	213	East Punjab	
..	..	38	10	48	Gauhati	
..	..	31	3	34	Jammu & Kashmir	
..	..	58	27	85	Lucknow	
..	..	287	169	436	Madras	
..	..	68	15	83	Mysore	
..	..	164	152	316	Nagpur	
..	..	40	18	58	Osmania	
82	16	82	16	98	Patna	
10	10	115	56	171	Poona	
74	2	148	4	152	Rajputana	
..	..	..	..	..	Roorkee	
..	..	289	134	423	Saugor	
..	..	..	..	..	S. N. D. T. I. Women's	
..	..	90	56	146	Travancore	
28	6	28	6	34	Utkal	
194	34	2,531	1,193	3,724	Total	
176	114	1,840	835	2,675	Total (1947-48)	

TABLE XVI—Enrolment in Professional Education by

University 1	Standard of					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	..	..	..	..	..	..
Aligarh	96	..	122	..	..	..
Allahabad	..	..	..	..	..	..
Andhra	..	..	48	..	8	..
Annamalai	228	..	228	..	..	..
Banaras	382	..	596	..	56	..
Bombay	349	2	159	3	54	5
Calcutta	36	..	561	1	..	..
Delhi	..	..	..	..	..	..
East Punjab	..	..	171	..	..	..
Gauhati	..	..	..	..	..	..
Jammu & Kashmir	..	..	..	..	..	..
Lucknow	..	..	..	..	..	..
Madras	..	..	1,039	1	..	..
Mysore	1,034	..	29	1	..	..
Nagpur	283	1	216	33	51	..
Osmania	157	..	173	..	..	..
Patna	132	..	91	..	..	..
Poona	406	1	397	..	5	..
Rajputana	..	..	466	..	..	..
Roorkee	..	..	195	..	..	..
Saugor	173	..	..	..	..	..
S. N. D. T. I. Women's	..	..	..	..	..	..
Travancore	..	..	189	..	..	..
Utkal	..	..	..	..	..	..
Total	8,276	4	4,780	89	174	5
Total (1947-18)	705	1	6,085	2	..	..

Standard (Engineering and Technology)												
Enrolment					Total	University	13					
Cert./Dip.		All Standards										
Men 8	Women 9	Men 10	Women 11		12							
..	Agra						
..	..	318	..		318	Aligarh						
..	Allahabad						
..	..	56	..		56	Andhra						
..	..	456	..		456	Annamalai						
..	..	1,034	..		1,034	Banaras						
..	..	562	10		572	Bombay						
113	7	700	8		708	Calcutta						
..	Delhi						
..	..	171	..		171	East Punjab						
..	Gauhati						
..	Jammu & Kashmir						
..	Lucknow						
..	..	1,039	1		1,040	Madras						
..	..	1,063	1		1,064	Mysore						
..	..	550	34		584	Nagpur						
..	..	330	..		330	Osmania						
..	..	223	..		223	Patna						
..	..	808	1		809	Poona						
..	..	456	..		456	Rajputana						
171	..	366	..		366	Roorkee						
..	..	173	..		173	Saugor						
..	S. N. D. T. I. Women's						
313	..	502	..		502	Travancore						
..	Utkal						
597	7	8,807	55		8,862	Total						
..	..	6,790	8		6,798	Total (1947-48)						

TABLE XVII—Enrolment in Professional

University 1	Standard					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	1,187	..	9	..
Aligarb	172	..	..	..
Allahabad	330	3	..	..
Andhra	205	..	..	..
Annamalai
Banaras	186	4	5	..
Bombay	1,082	22	65	1
Calcutta	934	8	..	..
Delhi	671	3	15	..
East Punjab	84	..	..	..
Gauhati	93	..	..	..
Jammu & Kashmir
Lucknow	242	13	3	..
Madras	742	9	..	..
Mysore	207	5	..	..
Nagpur	443	1	..	..
Osmania	253	..	22	..
Patna	921	1	..	..
Poona	358	15	13	..
Rajputana	689	9	..	..
Roorkee
Saugor	157	..	..	..
S.N.D.T.I. Women's
Travancore	255	19	..	..
Utkal	161	3	..	..
Total	9,372	115	132	1
Total (1947-48)	10,218	98	..	..

Education by Standard (Law)				Total	University	
of Enrolment		All Standards				
Cert./Dip.	Men 8	Women 9	Men 10	Women 11	12	13
..	..		1,196	..	1,196	Agra
..	..		172	..	172	Aligarh
..	..		330	3	333	Allahabad
..	..		205	..	205	Andhra
..	Annamalai
..	..		191	4	195	Banaras
..	..		1,147	23	1,170	Bombay
..	..		934	8	942	Calcutta
..	..		686	3	689	Delhi
..	..		84	..	84	East Punjab
..	..		93	..	93	Gauhati
..	Jammu & Kashmir
..	..		245	13	258	Lucknow
..	..		742	9	751	Madras
..	..		207	5	212	Mysore
..	..		443	1	444	Nagpur
..	..		275	..	275	Osmania
..	..		921	1	922	Patna
..	..		371	15	386	Poona
..	..		689	9	698	Rajputana
..	Roorkee
..	..		157	..	157	Saugor
..	S.N.D.T.I. Women
..	..		255	19	274	Travancore
..	..		161	3	164	Utkal
..	..		9,504	116	9,620	Total
..	..		10,818	98	10,816	Total (1947-48)

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TABLE XVIII—Enrolment in Professional

University 1	Standard					
	Intermediate		Graduate		Post-Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	468	..	15	..
Aligarh	44	..	..	..
Allahabad
Andhra	632	99	8	2
Annamalai
Banaras	226	..	90	..
Bombay	1,562	374	..	..
Calcutta	5,082	188	..	..
Delhi*	49	12	..
East Punjab	379	267	..	..
Gauhati	70	..	..	..
Jammu & Kashmir
Lucknow	534	52	26	..
Madras	1,276	579	..	..
Mysore	528	150	..	..
Nagpur
Osmania	290	61	..	..
Patna	697	64	3	..
Poona	..	126	45	65	27	..
Rajputana	109	15	..	..
Roorkee
Saugor
S.N.D.T.I. Women's
Travancore
Utkal	143	23	..	..
Total	126	45	12,105	1,888	144	2
Total (1947-48)	6,743	1,462	..	..

*Represents the enrolment

Education by Standard (Medicine)

of Enrolment				Total 12	University 18
Cert./Dip. Men 8	Women 9	All Standards Men 10	Women 11		
..	..	483	..	483	Agra
..	..	44	..	44	Aligarh
..	Allahabad
1	..	641	101	742	Andhra
..	Annamalai
..	..	306	..	306	Banaras
..	..	1,562	374	1,936	Bombay
..	..	5,082	188	5,220	Calcutta
..	..	12	49	61	Delhi
..	..	379	257	636	East Punjab
..	..	70	..	70	Gauhati
..	Jammu & Kashmir
..	..	560	32	612	Lucknow
..	..	1,276	379	1,855	Madras
..	..	528	150	678	Mysore
..	Nagpur
..	..	290	61	351	Osmania
..	..	700	64	764	Patna
..	..	191	72	263	Poona
..	..	109	16	124	Rajputana
..	Roorkee
..	Saugor
..	S.N.D.T.I. Women's
..	Travancore
..	..	143	23	166	Utkal
1	..	12,376	1,935	14,311	Total
..	..	6,748	1,462	8,206	Total (1947-48)

of the College of Nursing.

TABLE XIX—Enrolment in Professional

University 1	Standard					
	Intermediate		Graduate		Post Graduate	
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7
Agra	92	..	..	..
Aligarh
Allahabad
Andhra
Annamalai
Banaras
Bombay	154	..	..	..
Calcutta	82	..	..	..
Delhi
East Punjab	91	..	..	..
Gauhati
Jammu & Kashmir
Lucknow
Madras	332	2	..	..
Mysore
Nagpur	97	..	..	..
Osmania	53	..	..	..
Patna
Poona
Rajputana
Roorkee
Saugor	55	..	..	..
S.N.D.T.I. Women's
Travancore
Utkal
Total	956	2	..	..
Total (1947-48)	898	..	..	..

Education by Standard (Veterinary Science)

of Enrolment				Total	University
Certificate/Diploma		All Standards			
Men 8	Women 9	Men 10	Women 11	12	13
..	..	92	..	92	Agra
..	Aligarh
..	Allahabad
..	Andhra
..	Annamalai
..	Banaras
..	..	154	..	154	Bombay
..	..	82	..	82	Calcutta
..	Delhi
..	..	91	..	91	East Punjab
..	Gauhati
..	Jammu & Kashmir
..	Lucknow
..	..	332	2	334	Madras
..	Mysore
..	..	97	..	97	Nagpur
..	..	53	..	53	Osmania
..	Patna
..	Poona
..	Rajputana
..	Roorkee
..	..	55	..	55	Saugor
..	S.N.D.T.I. Women's
..	Travancore
..	Utkal
..	..	958	2	958	Total
..	..	398	..	398	Total (1947-48)

CHAPTER IV TEACHING STAFF

The total number of teachers in the universities and colleges in India on the 31st March, 1949 was 16,244 (15,002 men, 1,242 women) as against 13,668 a year before. This gives an increase of 2,576 (18.8%) teachers. This increase was shared by most of the universities excepting 6, namely, Aligarh, Bombay, Delhi, Lucknow, Osmania and Rajputana, which showed a slight decrease. Of the old universities, Calcutta, Madras and Andhra added the largest number, i.e., 470,389 and 224 respectively.

Table XX will show that out of every 100 teachers, 72 were working in affiliated colleges, 19 in constituent colleges and the remaining 9 in university departments. The average staff strength of an affiliated college was 22 as against 26 of a constituent college and 6 of a university department.

Of the total number of teachers, 13,071 (12,005 men and 1,066 women) were employed for imparting General education and the remaining 3,173 (2,997 men and 176 women) for Professional education. On percentage basis these come to about 80% and 20% respectively.

It will be seen from *Table XXI* that about 74% of the teachers for General education were working in the affiliated colleges, 16% in the constituent colleges, and 10% in the university departments. This shows that for General education, the number of teachers working in the affiliated colleges was about 5 times that in the constituent colleges. In the case of Professional education (*Table XXII*), their distribution was 59%, 29% and 12% respectively; indicating that in Professional education, the number of teachers working in the affiliated colleges was about 5 times that in the university departments and twice that in the constituent colleges. It will further be observed that while, for General and Professional education combined, the constituent colleges employed about $\frac{1}{4}$ th the number of teachers working in the affiliated colleges, for Professional education alone, this ratio was 1 : 2. It shows therefore, that the constituent colleges employed for Professional education a higher proportion of teachers than was done by the affiliated colleges.

Table XXIII gives an analysis of the average annual salary of teachers in the different universities, their constituent colleges and affiliated colleges and all institutions together. It will be seen that the average annual salary in all the institutions combined was Rs. 3,060 as against that of Rs. 5,560 in the university departments, Rs. 3,173 in constituent colleges and Rs. 2,689 in affiliated colleges. The university departments paid to a teacher, on the average, more than twice as much as the affiliated colleges. An inter-university comparison will show that with the exception of Roorkee University, the University of Osmania was paying the highest average salary (Rs. 6,718) and that of Jammu & Kashmir paid the lowest (Rs. 1,117). Eleven universities were paying more than the average salary. It will further be seen that for the university departments of Bombay, East Punjab, Osmania, Roorkee and Travancore, the figures were

very much higher than the average for the university departments. The average annual salary was lowest (Rs. 2,269) in the Annamalai University. As for the constituent colleges, that of Allahabad University paid the highest (Rs. 6,336) and those of Nagpur paid the lowest (Rs. 2,316). In the case of affiliated colleges, the highest average salary (Rs. 5,295) was paid by those of Delhi University and the lowest (Rs. 1,117) by those of Jammu & Kashmir.

Table XXIV gives the teacher-pupil ratio in the various types of institutions for higher education. During 1948-49, the average number of students per teacher in General and Professional education combined was 18 ; while in 1947-48 it was 17. The teacher-pupil ratio was lowest (1 : 28) in the Calcutta University and highest (1 : 8) in the S.N.D.T.I. Women's University.

For General education the average teacher-pupil ratio was 1 : 18. The ratio was highest in S.N.D.T.I. Women's University and lowest in the University of Poona. For Professional education, although the average number of pupils per teacher was again 18, the divergence in this number here was greater than for General education. It varied from 8 to 28 for General education and from 5 to 48 for Professional education. It will be seen that for General education there were 13 universities which showed this number to be above the average, while for Professional education there were only 6 such universities.

Considering the ratio in the different types of institutions, it will be observed that it was highest (1 : 13) in the university departments and lowest (1 : 19) in affiliated colleges. Among the university departments, the highest ratio was shown by Madras (1 : 6) as against the lowest by Bombay (1 : 2). Among the constituent colleges, the ratio was highest (1 : 3) in Allahabad, where there was only one constituent college with only one faculty (Agriculture) ; and it was lowest (1 : 51) in the East Punjab University. As far as the affiliated colleges are concerned, the ratio was highest (1 : 6) in the S.N.D.T.I. Women's University and lowest (1 : 32) in Calcutta University.

A comparison of columns (14-17) with (10-13) of *Table XXIV* will indicate that during 1948-49 there has been a little increase in the class-strength of students in universities and colleges. This may be taken to be a measure of the corresponding decrease in attention which can be paid to one individual student by the teachers.

TABLE XX—Teachers by type of Institution

University 1	No. of Teachers in								
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions		
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	Total 10
Agra . . .	..	..	..	..	1,200	32	1,200	32	1,232
Aligarh . . .	195	22	..	..	..	..	195	22	217
Allahabad . . .	196	18	18	..	..	..	214	18	232
Andhra . . .	..	..	104	..	815	42	919	42	961
Annamalai . . .	127	3	..	..	..	..	127	3	130
Banaras . . .	..	..	398	26	20	..	418	26	444
Bombay . . .	27	..	..	..	1,574	76	1,601	76	1,677
Calcutta . . .	324	3	..	..	1,670	103	1,994	106	2,100
Delhi . . .	40	3	91	..	63	32	194	36	229
East Punjab . . .	33	1	61	2	876	96	970	99	1,069
Gauhati . . .	29	..	4	..	303	20	336	20	356
Jammu & Kashmir . . .	..	..	..	..	96	8	96	8	104
Lucknow . . .	240	4	16	38	..	..	256	42	298
Madras . . .	51	1	705	159	1,610	226	2,366	386	2,752
Mysore . . .	..	..	498	69	177	18	675	77	752
Nagpur . . .	8	..	27	1	360	35	396	36	431
Osmania . . .	120	..	256	36	..	..	376	36	412
Patna . . .	19	1	..	..	802	40	821	41	862
Poona . . .	..	..	260	11	183	7	443	18	461
Rajputana . . .	..	..	..	..	481	21	481	21	502
Roorkee . . .	28	..	..	..	..	..	28	..	28
Saugor . . .	53	..	..	..	150	10	203	10	213
S.N.D.T.I. Women's . . .	..	..	21	6	19	9	40	16	55
Travancore . . .	5	..	194	46	186	13	385	59	444
Utkal . . .	..	..	..	..	269	14	269	14	283
Total . . .	1,495	56	3,653	384	10,854	802	15,002	1,242	18,244

UNIVERSITY EDUCATION

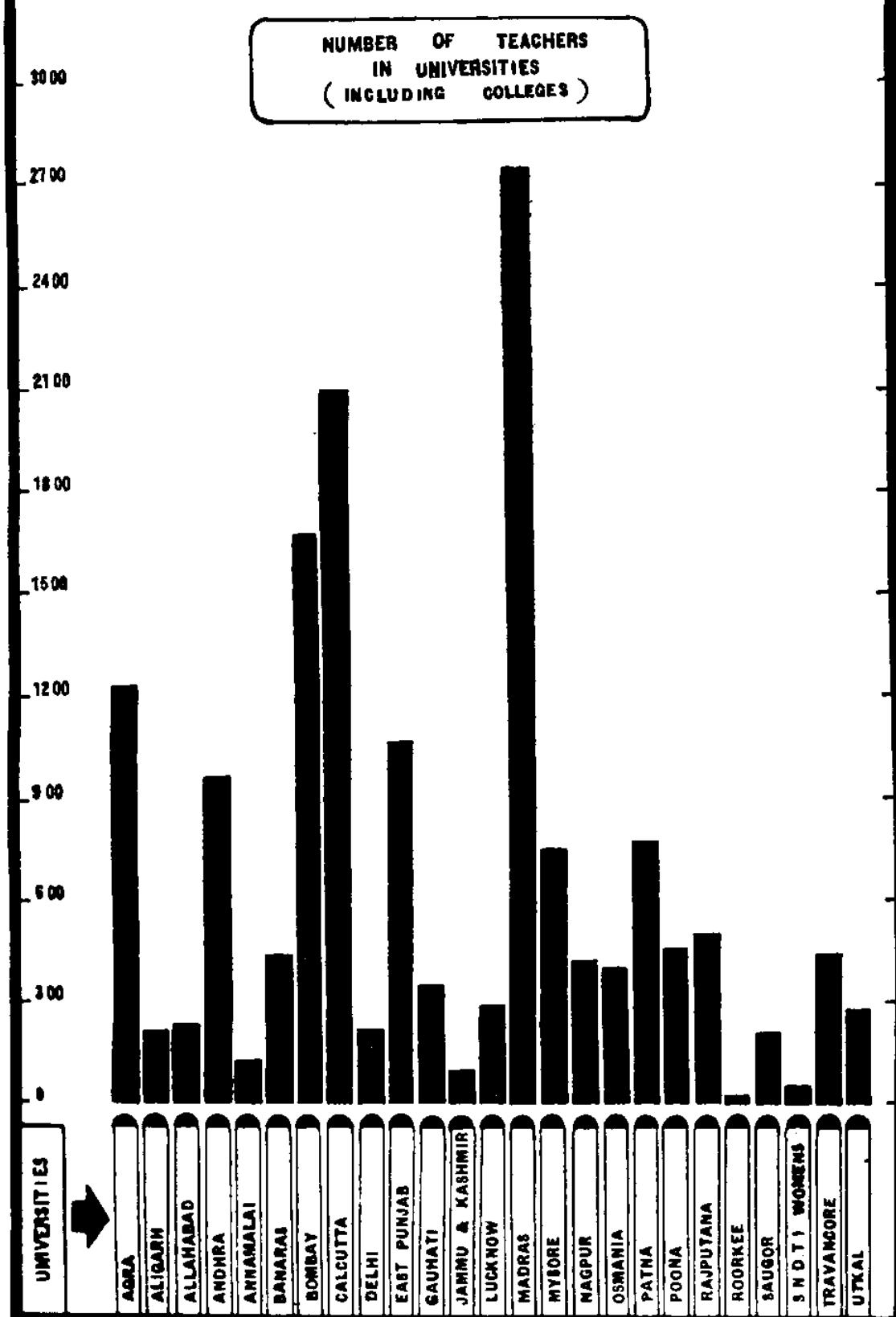


TABLE XXI. Teachers for General Education by Type of Institution

University 1	No. of Teachers in								
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions		
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Wmen 9	Total 10
Agra . . . . .	..	..	..	..	1,200*	32*	1,200*	32*	1,232*
Aligarh	124	22	..	..	..	..	124	22	146
Allahabad	174	18	..	..	..	..	174	18	192
Andhra . . . . .	..	..	100	..	661	28	761	28	789
Annamalai	99	3	..	..	..	..	99	3	102
Banaras . . . . .	..	..	221	26	16	..	237	26	263
Bombay	13	..	..	..	974	65	987	65	1,052
Calcutta	296	3	..	..	1,505	96	1,801	99	1,900
Delhi	27	2	91	..	47	30	165	32	197
East Punjab	24	1	54	2	745	59	823	62	885
Gauhati	22	..	..	..	273	20	295	20	315
Jammu & Kashmir . . . . .	..	..	..	..	89	8	89	8	97
Lucknow	127	2	16	34	..	..	143	36	179
Madras	51	1	448	131	1,475	195	1,974	327	2,301
Mysore . . . . .	..	..	360	49	132	18	492	67	559
Nagpur	8	..	11	..	276	25	295	25	320
Osmania	110	..	186	36	..	..	296	36	332
Patna	6	..	..	..	648	40	654	40	694
Poona . . . . .	..	..	135	4	166	6	301	10	311
Rajputana . . . . .	..	..	..	..	361	21	361	21	382
Roorkee . . . . .	..	..	..	..	..	..	..	..	..
Saugor	47	..	..	..	92	3	139	2	141
S.N.D.T.I. Women's . . . . .	..	..	21	6	19	9	40	15	55
Travancore	5	..	135	45	186	13	326	58	384
Uttal . . . . .	..	..	..	..	239	14	229	14	243
Total	1,133	62	1,778	333	9,084	681	12,005	1,006	18,071

*Includes teachers for Professional Education also.

TABLE XXII—Teachers for Professional Education by Type of Institution

University 1	No. of Teachers								
	University Departments		Constituent Colleges		Affiliated Colleges		All Institutions		
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	Total 10
Agra . . .	..	..	..	..	*	*	*	*	*
Aligarh . . .	71	..	..	..	..	..	71	..	71
Allahabad . . .	22	..	18	..	..	..	40	..	40
Andhra . . .	..	..	4	..	154	14	158	14	172
Annamalai . . .	28	..	..	..	..	..	28	..	28
Banaras . . .	..	..	177	..	4	..	181	..	181
Bombay . . .	14	..	..	..	600	11	614	11	625
Calcutta . . .	28	..	..	..	165	7	193	7	200
Delhi . . .	13	1	..	..	16	2	29	3	32
East Punjab . . .	9	..	7	..	131	37	147	37	184
Gauhati . . .	7	..	4	..	30	..	41	..	41
Jammu & Kashmir . . .	..	..	..	..	7	..	7	..	7
Lucknow . . .	113	2	..	4	..	..	113	6	119
Madras . . .	..	..	257	28	135	31	302	59	451
Mysore . . .	..	..	138	10	45	..	183	10	193
Nagpur . . .	..	..	16	1	84	10	100	11	111
Osmania . . .	16	..	70	..	..	..	80	..	80
Patna . . .	13	1	..	..	154	..	167	1	168
Poona . . .	..	..	125	7	17	1	142	8	150
Rajputana . . .	..	..	..	..	120	..	120	..	120
Roorkee . . .	28	..	..	..	..	..	28	..	28
Saugor . . .	6	..	..	..	58	8	64	8	72
S.N.D.T.I. Women's . . .	..	..	..	..	..	..	..	..	..
Travancore . . .	..	..	58	1	..	..	59	1	60
Utkal . . .	..	..	..	..	40	..	40	..	40
Total	869	4	875	51	1,760	121	3,997	178	8,178

*Included in General Education—Table XXI, page 45.

TABLE XXIII—Average Annual Salary of Teachers

University 1	Average Annual Salary* of Teachers in			
	University Departments 2	Constituent Colleges 3	Affiliated Colleges 4	All Institutions 5
Agra	..	..	Rs. 2,789	Rs. 2,732
Aligarh	2,915	..	..	2,915
Allahabad	4,533	6,338	..	4,673
Andhra	..	3,820	1,899	2,108
Annamalai	2,269	..	..	2,269
Banaras	..	†	3,021	†
Bombay	11,708	..	3,467	3,567
Calcutta	3,988	..	3,022	3,173
Delhi	6,257	4,672	5,295	5,228
East Punjab	11,714	4,536	2,135	2,581
Gauhati	2,546	2,544	†	5,487
Jammu & Kashmir	..	..	1,117	1,117
Lucknow	5,875	3,734	..	†
Madras	5,388	2,367	2,006	2,183
Mysore	..	†	†	†
Nagpur	6,060	2,316	3,157	3,156
Osmania	12,043	4,630	..	6,718
Patna	4,948	..	2,531	2,587
Poona	..	4,624	2,754	3,853
Rajputana	..	..	2,969	2,969
Roorkee	12,671	..	..	12,671
Saugor	4,799	..	2,830	4,071
S.N.D.T.I. Women's	..	†	†	†
Travancore	21,307	2,980	1,546	2,544
Other	..	..	3,468	3,468
Total†	5,560	8,173	2,689	8,060

* For actual figures please refer to Tables XLII to XLV.

† Relevant figures not available.

‡ Calculated on the basis of those universities only for which figures for salaries were available.

TABLE XXIV—Teacher-Pupil

1948

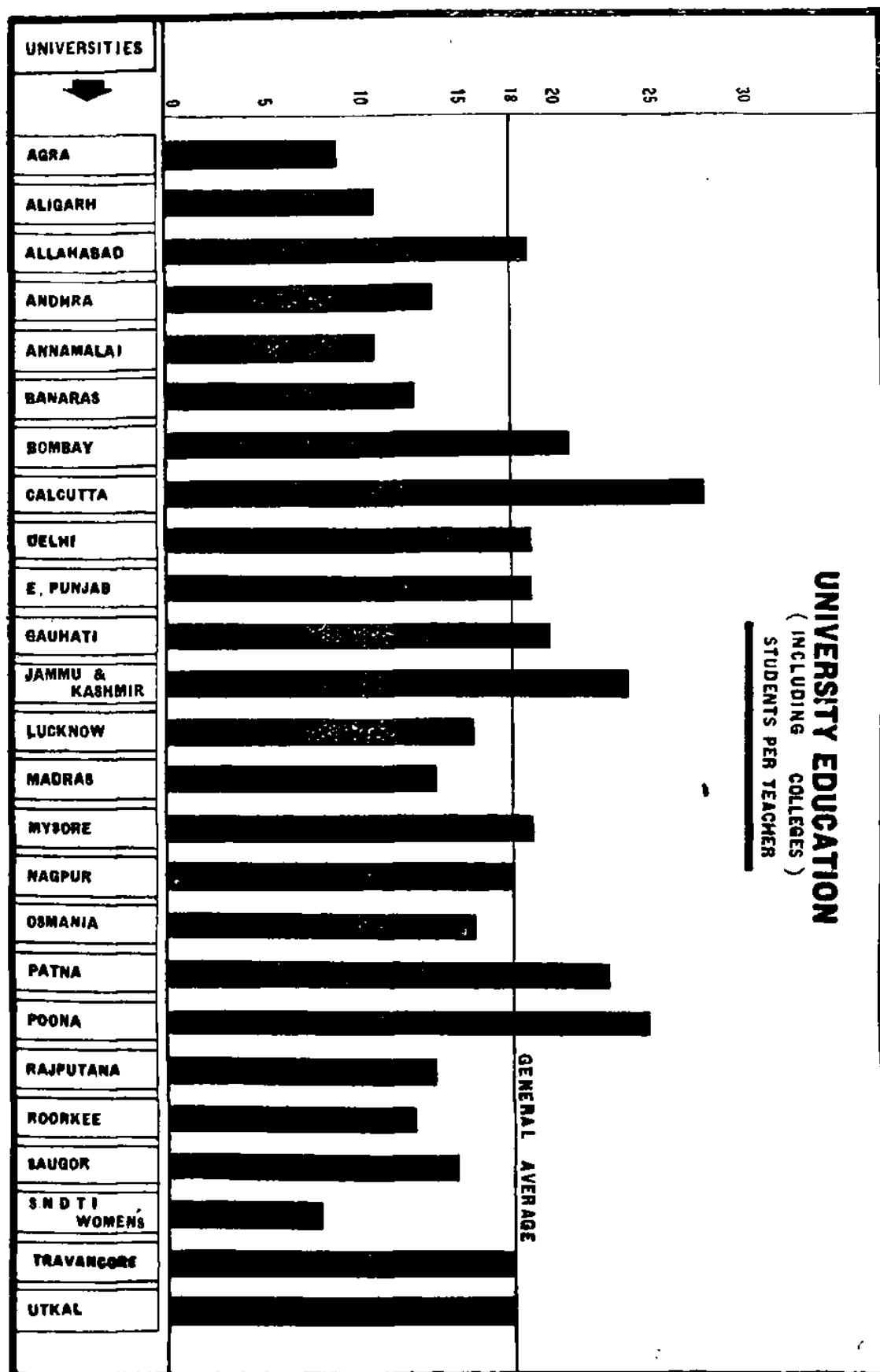
Teacher-Pupil

University 1	General Education				Professional Education			
	U.D. 2	C.C. 3	A.C. 4	All Insts. 5	U.D. 6	C.C. 7	A.C. 8	All Insts. 9

Agra*	..	..	..	..	..	..	..	..
Aligarh	12	..	..	12	10	..	..	10
Allahabad	18	..	..	18	40	3	..	23
Andhra	..	8	16	15	..	143	7	10
Annamalai	10	..	..	10	16	..	..	16
Banaras	..	13	13	13	..	13	46	14
Bombay	28	..	25	25	16	..	14	14
Calcutta	7	..	30	27	14	..	46	42
Delhi	7	22	8	14	50	..	46	48
East Punjab	10	56	19	21	10	12	8	8
Gauhati	7	..	22	21	20	23	10	13
Jammu & Kash- mir	..	..	25	25	..	..	5	5
Lucknow	22	10	..	19	13	3	..	12
Madras	6	13	15	15	..	15	10	13
Mysore	..	22	16	20	..	16	9	14
Nagpur	20	1	16	16	..	29	23	24
Osmania	12	17	..	15	42	13	..	16
Patna	17	..	21	21	7	..	33	31
Poona	..	40	19	28	..	18	8	17
Rajputana	..	..	12	12	..	..	21	21
Roorkee	..	..	..	..	13	..	..	13
Saugor	14	..	16	15	19	..	14	14
S.N.D.T.I. Women's	..	10	6	8	..	..	..	..
Travancore	10	16	22	19	..	16	..	16
Utkal	..	..	19	19	..	..	11	11
Total	12	18	19	18	17	16	20	18

Note : U.D., C.C., A.C. stand for University Departments, Constituent

*Separate figures for General and



Ratio by Type of Education											
49				1947-48				University			
Ratio in				All Types of Education							
U.D.	C.C.	A.C.	All Insts.	U.D.	C.C.	A.C.	All Insts.				
10	11	12	13	14	15	16	17	18			
..	..	9	9	..	..	9	9	Agra*	
11	..	..	11	13	..	5	12	Aligarh	
20	3	..	19	24	5	..	22	Allahabad			
..	13	15	14	..	8	16	15	Andhra			
11	..	..	11	14	..	..	14	Annamalai	
..	13	20	13	..	14	14	14	Banaras			
22	..	21	21	19	..	25	25	Bombay			
7	..	32	28	6	..	30	25	Calcutta			
21	22	25	19	12	19	..	18	Delhi			
10	51	17	19	..	24	16	17	East Punjab			
10	23	21	20	..	..	..	..	Gauhati	
..	..	24	24	..	..	..	..	Jammu & Kashmir	
18	9	..	16	16	7	..	15	Lucknow			
6	14	15	14	2	14	15	14	Madras			
..	20	15	19	17	..	13	16	Mysore			
20	18	18	18	19	22	17	18	Nagpur			
14	16	..	16	17	13	..	14	Osmania			
10	..	23	23	7	..	23	23	Patna			
..	29	18	25	..	..	..	..	Poona	
..	..	14	14	..	..	6	6	Rajputana	
13	..	..	13	..	..	..	..	Roorkee	
15	..	15	15	12	..	14	13	Saugor			
..	10	6	8	..	..	..	..	S.N.D.T.I. Women's	
10	16	22	18	..	17	20	18	Travancore			
..	..	18	18	..	..	22	22	Utkal	
18	17	19	18	14	15	19	17	Total			

Colleges and Affiliated Colleges respectively.
Professional Education are not available.

CHAPTER V PHYSICAL EDUCATION

During 1948-49, 1,34,566 students (1,24,981 men, 9,585 women) took part in University Officers' Training Corps (U.O.T.C.), National Cadet Corps (N.C.C.) and other games. This works out to be about 35.6 percent of the total number of students enrolled in the universities and colleges in the country.

Table XXV gives an analysis of the students enrolled for Physical Education. It will be observed that about 8 percent of the total enrolled were members of N. C. C., 1.8 percent of U. O. T. C. and the remaining 90.2 took part in other games. The low percentage of students taking part in N. C. C. and U. O. T. C. may be attributed to the fact that the different universities have been allotted only a limited number of seats for these and also that the candidates are required to possess a certain fixed standard of physique. Thus depending on the size^t of the university*, the enrolment in N.C.C. varied from 1,756 in the Bombay University to 99 in the Aligarh University and that in U. O. T. C. ranged from 439 in Poona to 52 in the Mysore University.

It will be seen from *table XXVI* that the total number of instructors for Physical Training employed by the universities and colleges was 2,242 (2,158 men and 84 women). About 16.3 percent of the total staff for Physical Education was meant for N. C. C., 3.5 percent for U. O. T. C., and the remaining 80.2 percent for other games. It will further be observed that the highest number (75) of teachers for N. C. C. was employed by the Calcutta University and the least (6) by the Aligarh University. The Universities of Banaras, Delhi, Mysore, and Roorkee had 8 teachers each. The number of teachers for U. O. T. C. varied from 38 in Poona to 1 each in Agra, Jammu and Kashmir, and Mysore.

Table XXVII brings out the teacher-pupil ratio in Physical Education. It is found that on an All-India scale, the average number of students in the charge of one instructor was 60. Assuming that women instructors were employed to train women students, we see that the average number of women students per teacher worked out to be 114 as against 58 in the case of men. The high ratio in the case of women students may perhaps be indicative of the greater paucity of women physical training instructors in the universities and that special efforts may have to be made to increase this personnel.

During the year under review, the total expenditure on Physical Education incurred by the universities and colleges in India was Rs. 19,22,928. The percent share in this by the universities, constituent colleges, and affiliated colleges was 19.7, 10.7 and 69.6 respectively. This expenditure includes the salaries of instructors, games equipment, maintenance of playgrounds, and other connected charges. It may be interesting to note that this forms only 1.1 percent of the total expenditure of the universities and colleges. The corresponding figure separately for universities, constituent colleges and affiliated colleges

^tSee Chapters II and III on Institutions and Enrolment respectively.

*The word "university" occurring in this chapter always includes all the colleges connected with it.

was 0·7 percent, 1·0 percent and 1·3 percent respectively. It will be seen that on percentage basis, the affiliated colleges spent on games about twice as much as the universities.

Table XXVIII gives the expenditure per student on games in the constituent and affiliated colleges separately as well as in the universities and colleges combined. It will be seen that the average annual expenditure per student for all types of institutions combined was Rs. 6·5. The corresponding figure for constituent and affiliated colleges separately was Rs. 4·0 and Rs. 6·0 respectively.

The same table will further reveal that with the exception of Allahabad University, which had only 1 Constituent College, the average annual expenditure per student on Physical Education varied from Rs. 0·0 in the East Punjab and Nagpur Universities to Rs. 9·0 in S. N. D. T. I. Women's University. In the case of Affiliated Colleges the maximum expenditure of Rs. 13/- per student per annum was incurred by the East Punjab University and the minimum of Rs. 1·8 by the Mysore University. The Affiliated Colleges of the Banaras and S. N. D. T. I. Women's Universities showed no expenditure on games.

It is interpreted from the foregoing paragraphs that Physical Education has not so far been given the importance that it deserves. The remarks and recommendations of the Universities Commission set up by the Government of India in 1948 are worth noting in this connection. The commission stated* :—

" To summarize the deficiencies of Physical Education in general, we may say there is lack of interest both on the part of the students and the authorities, insufficient trained personnel, dearth of playgrounds and equipment, poverty of students, absence of organisation, poor types of programmes, small variety of games, conflict with academic work, and inconvenience of time. These seem to be the most recurrent obstacles.

" We therefore, recommend—

1. that a post graduate degree course leading to a doctorate should be set up at one university in each province where Directors of Physical Education may be trained ;
2. that each university and college remote from a university centre shall have a Director of Physical Education with the status, pay and training comparable to heads of other departments ;
3. that provision of gymnasiums, playgrounds and equipment are essential to physical education and health ;
4. that two years of physical education be required for all students, men and women, except those who are physically unfit or those who are in the National Cadet Corps ;
5. that physical examinations be followed up with corrective exercises in cases revealed by the examinations ;
6. that adequate staff be provided for compulsory physical training, and a regular time be assigned for this purpose ;
7. that all physical education activities and courses of study be under the Director of Physical Education ".

* The Report of the U. E. C. 1948-49, Chapter 11, pp. 354 and 367.

TABLE XXV—Enrolment in Physical Education

University 1	Enrolment in						Total		
	N. C. C.		U. O. T. C.		Other Outdoor Games				
	Men 2	Women 3	Men 4	Women 5	Men 6	Women 7	Men 8	Women 9	All Persons 10
Agra . . .	1,341	..	65	..	10,804	464	12,210	464	12,674
Aligarh . . .	99	..	..	..	..	..	99	..	99
Allahabad . . .	..	..	..	..	651	..	651	..	651
Andhra . . .	..	..	..	..	7,921	476	7,921	476	8,397
Annamalai . . .	..	..	..	..	873	88	873	88	961
Banaras . . .	470	..	..	..	322	..	792	..	792
Bombay . . .	1,756	..	194	..	15,115	2,742	17,065	2,742	19,807
Calcutta . . .	507	1	273	156	26,730	290	27,519	447	27,966
Delhi . . .	265	..	..	..	3,225	733	3,490	733	4,223
East Punjab . . .	1,323	182	381	..	10,188	971	11,892	1,163	13,048
Gauhati . . .	377	..	..	..	..	..	377	..	377
Jammu & Kashmir . . .	..	..	188	12	1,371	100	1,559	112	1,671
Lucknow . . .	315	..	..	..	..	..	315	..	315
Madras . . .	456	..	..	..	..	..	456	..	456
Mysore . . .	250	..	52	..	9,334	705	9,636	705	10,341
Nagpur . . .	583	..	..	..	6,243	12	6,826	12	6,838
Osmania . . .	..	..	365	..	858	..	1,223	..	1,223
Patna . . .	625	..	..	..	..	..	625	..	625
Poona . . .	..	..	439	..	4,198	570	4,637	570	5,207
Rajputana . . .	1,015	5	..	..	4,909	193	5,924	198	6,122
Roorkee . . .	120	..	..	..	..	..	120	..	120
Saugor . . .	399	..	..	..	1,635	220	2,034	229	2,263
S.N.D.T.I. Women's . . .	..	..	..	..	..	435	..	435	435
Travancore . . .	..	..	250	..	4,248	1,163	4,498	1,163	5,661
Utkal . . .	832	..	..	..	3,607	58	4,239	58	4,297
Total . . .	10,538	188	2,207	168	1,12,241	6,229	1,24,981	9,586	1,84,566

TABLE XXVI—Teachers for Physical Education

University 1	Number of Teachers for						Total		
	N. C. C.		U. O. T. C.		Other Out-door Games				
	Men 2	Wo-men 3	Men 4	Wo-men 5	Men 6	Wo-men 7	Men 8	Wo-men 9	All Per-sons 10
Agra	44	..	1	..	84	24	129	24	153
Aligarh	6	..	..	..	..	..	6	..	6
Allahabad . . . .	..	..	..	..	3	..	3	..	3
Andhra . . . .	..	..	..	..	17	2	17	2	19
Annamalai . . . .	..	..	..	..	3	..	3	..	3
Banaras	8	..	..	..	4	..	12	..	12
Mumbai	52	..	7	..	158	12	217	12	229
Calcutta	75	..	†	†	1,159	..	1,234	..	1,234
Delhi	8	..	..	..	9	3	17	3	20
East Punjab	37	8	8	..	64	3	109	11	120
Gauhati	14	..	..	..	..	..	14	..	14
Jammu & Kashmir . . . .	..	..	1	..	3	..	4	..	4
Lucknow	15	..	..	..	..	..	15	..	15
Madras	20	..	..	..	..	..	20	..	20
Mysore	8	..	1	..	37	4	46	4	50
Nagpur	19	..	..	..	20	..	39	..	39
Omania . . . .	..	..	9	..	6	..	15	..	15
Patna† . . . .	..	..	..	..	..	..	..	..	..
Poona . . . .	..	..	38	..	79	14	117	14	131
Rajputana	17	1	..	..	31	1	48	2	50
Roorkee	8	..	..	..	..	..	8	..	8
Saugor	10	..	..	..	15	3	25	3	28
S.N.D.T.I. Women's . . . .	..	..	..	..	..	4	..	4	4
Travancore . . . .	..	..	13	..	16	8	20	8	24
Utkal	16	..	..	..	15	..	31	..	31
Total	857	9	78	..	1,723	76	2,158	84	2,242

†Figures are not available.

TABLE XXVII— Teacher-Pupil Ratio in Physical Education

University	Teacher-pupil ratio in				All types of Physical Education
	N. C. C.	U. O. T. C.	Other Games		
	2	3	4	5	
Agra	30	65	104		83
Aligarh	17	..	..		17
Allahabad	..	..	217		217
Andhra	..	..	442		442
Annamalai	..	..	320		320
Banaras	59	..	81		66
Bombay	34	28	105		86
Calcutta	7	†	23		23
Delhi	33	..	330		211
East Punjab	33	48	167		109
Gauhati	27	..	..		27
Jammu & Kashmir	..	200	490		418
Lucknow	21	..	..		21
Madras	23	..	..		23
Mysore	31	52	245		207
Nagpur	31	..	313		175
Osmania	..	41	143		82
Patna	†	..	..	†
Poona	..	12	51		40
Rajputana	57	..	159		122
Roorkee	15	..	..		15
Saugor	40	..	104		81
S.N.D.T.I. Women's	..	..	109		109
Travancore	..	19	258		167
Utkal	40	..	244		136
Total	29	30	68		60

†Relevant figures are not available.

TABLE XXVIII—Annual Expenditure per Student on Physical Education

University 1	Expenditure per Student‡		
	Consti- tuent Colleges 2	Affiliated Colleges 3	All Insti- tutions*
		Rs.	Rs.
Agra	..	12.5	12.6
Aligarh†	..	..	..
Allahabad	59.3	..	14.1
Andhra	†	5.3	5.1
Annamalai	..	..	14.5
Banaras	6.8	0.9	6.4
Bombay	..	6.3	7.5
Calcutta	..	4.8	4.7
Delhi	0.7	12.5	4.4
East Punjab	0.0	13.0	10.7
Gauhati	3.8	4.2	4.1
Jammu & Kashmir	..	4.8	4.8
Lucknow	4.2	..	0.8
Madras	7.3	4.5	6.2
Mysore	2.5	1.8	10.7
Nagpur	0.0	2.9	3.8
Omania	1.3	..	2.0
Patna	..	2.9	3.0
Poona	7.7	9.7	8.3
Rajputana	..	12.3	14.5
Roorkee	..	..	150.3
Saugor	..	6.4	6.0
S.N.D.T.I. Women's	9.0	0.0	9.6
Trehancore	3.7	3.9	3.8
Total	..	2.5	3.7
	Total	4.0	6.0
			6.5

*Including Universities also.

†Not available.

‡For actual figures please See Table XLII to XLV.

CHAPTER VI

EXAMINATION RESULTS

During the year under report, the universities in India examined a total of 2,00,651 (1,74,776 men and 25,875 women) candidates for various examinations leading to the award of a degree/diploma/certificate higher than that of Matriculation. The corresponding figure for the previous year was 1,29,865. This gives an increase of 70,786 or 54·5 per cent. This increase was shared by almost all the universities as well as the examinations.

The total number of candidates passing these examinations was 99,485 (84,414 men and 15,071 women) which was 30,554 more than the last year's figure. Pass percentage for the year under report was 49·6 as against 53·2 in 1947-48. Of the total number of examinees, 44,470 (37,899 men and 6,571 women) appeared for professional and technical examinations, and the remaining 1,56,181 (1,36,877 men and 19,304 women) for others. The pass percentage was 60·8 and 46·4 respectively.

Table XXIX shows that 1,01,797* (91,661 men and 10,781 women) students appeared for the intermediate examinations of the various† faculties. This was nearly half of the total number of candidates appearing for all the examinations. The number of passes was 43,641 (37,921 men and 5,720 women), giving a pass percentage of 42·9 (41·7 for men and 53·1 women). The number of candidates for the various diploma examinations was 14,829 (8,926 men and 5,903 women) of whom 9,180 (5,528 men and 3,652 women) were declared successfull showing a pass percentage of 61·9 (61·9 for both men and women). Out of 84,025 (74,834 men and 9,181 women) students who sat for the degree examinations, 46,061 (40,965 men and 5,699 women) passed, the pass Percentage being 55·5 (54·7 for men and 60·2 for women). It will be seen that in each case, the pass percentage for women was higher than that for men.

The same table will also show that in all the universities combined the highest number of candidates sat for Intermediate Arts examination and the least for B. Sc. (Hons) examination in Nursing. The pass percentage was, however, highest in B. Sc. (Hons.) Nursing and lowest in M. D.

*Excludes those examined by the Boards of Education whose statistics are given in Table XXXII.

†Arts, Science, Commerce, Agriculture.

Table XXX gives the number of degrees (excluding diplomas/ certificates) awarded by the universities in various faculties. It will be seen that the total number of degrees awarded during 1948-49 was 46,634, (40,965 to men and 5,699 to women). Of these 49·4 per cent were awarded in Arts, 18·2 per cent in Science, 2·2 per cent in Agriculture and Forestry, 10·5 per cent in Commerce, 5·0 per cent in Education, 3·4 per cent in Engineering & Technology, 7·3 per cent in Law, 3·9 per cent in Medicine and 0·1 per cent in Veterinary Science. It will also be interesting to note that out of each average group of 1 crore of population of the country, 1,353 persons were awarded degrees in the different subjects by the different universities during the year under report. The highest contribution to this was made by the Bombay University (205) and the Universities of Calcutta (175) and Madras (148) followed next.

Detailed statistics of the various universities examinations are given in *Table XXXI*.

In addition to the universities, the Boards of Intermediate Education also conducted the Intermediate examinations in the faculties of Arts, Science, Agriculture, and Commerce. Out of a total number of 25,519 (23,362 men and 2,157 women) candidates examined by these Boards, 14,971 (13,567 men and 1,404 women) were declared successful. The pass percentage works out to be 53·7 as compared to 42·9 in the case of universities. The details are given in *Table XXXII*.

TABLE XXIX - Results

Examination 1	No. Appeared in 1948-49			No. passed			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III* Division 7	Total 8
D. Litt.	1	..	1	..	..	1	1
Ph. D.	10	..	10	..	..	10	10
M. A.	3,968	686	4,654	231	1,474	1,435	3,140
B. A. (Hons.)	2,174	619	2,793	118	804	725	1,647
B. A.	28,741	5,171	33,912	315	2,727	11,104	14,236
I. A.	59,439	9,704	69,143	3,103	9,033	12,096	24,232
M. Sc.	1,087	50	1,137	200	456	139	804
B. Sc. (Hons.)	931	76	1,007	155	331	118	604
B. Sc.	14,873	1,050	15,923	584	1,997	3,892	6,473
I. Sc.	25,676	1,048	26,724	1,749	4,614	4,632	10,995
M. Com.	377	..	377	30	171	160	361
B. Com.	9,024	20	9,044	80	2,181	2,276	4,537
I. Com.	5,048	29	5,677	31	579	1,047	2,557
M. Sc. (Ag.)	70	..	70	25	32	3	62
B. Sc. (Ag.)	1,063	3	1,066	119	390	235	944
I. Sc. (Ag.)	253	..	253	6	65	66	137
M. Ed.	53	30	83	4	27	18	49
B. Ed./B. Ed. Sc./B.T.	1,791	858	2,649	36	503	884	1,513
LL. M.	18	..	18	4	2	1	7
B.L./LL.B.	4,882	57	4,939	336	2,090	905	3,331
B. C. L.	28	..	28	..	..	22	22
M. D.	182	66	248	..	5	47	52
M. S.	136	2	138	..	1	48	49
M. B., B. S.	2,998	488	3,486	7	228	1,131	1,366
B. D. S.	56	2	58	..	..	31	31
B. Sc. (Hons) Nursing	..	7	7	..	..	..	..
B. Sc. Pharm	50	..	50	1	19	13	33
B. V. Sc.	83	..	83	6	27	26	59
B. O. L.	74	5	79	3	5	23	31
B. E./B.Sc. Engg.	1,789	..	1,789	205	746	326	1,277
B. Sc. Tech.	222	1	223	71	104	20	195
B. Text. Tech.	59	..	59	8	37	..	45
Other Bachelor's Degree (Tech.)	94	..	94	14	69	3	86
Dip. Teaching	408	225	633	8	100	282	390
Dip. Foreign Languages	109	6	114	17	45	28	90
J. D.	64	7	71	1	28	..	29
Dip. in O. L.	6,995	5,525	12,520	150	1,578	2,306	4,034
Dip. Library Science	68	9	77	3	22	23	48
Diplomas in Medicine	159	34	193	4	53	56	113
Dip. Engg.	526	..	526	119	218	79	416
Dip. Text. Tech.	18	..	18	8	8	1	17
Misc. Diplomas	579	98	677	91	148	152	391
Total	1,74,776	25,876	2,00,651	7,851	31,207	45,356	84,414

*The figures for examinations in which no divisions are

by Examinations

in 1948-49					Pass Percent- age in 1948-49	No. Passed in 1947-48	Pass Percent- age in 1947-48	Examination
I Division 9	II Division 10	III* Division 11	Total 12	Grand Total 13	14	15	16	17
..	..	..	..	1	100·0	..	..	D. Litt.
..	..	..	..	10	100·0	11	84·6	Ph. D.
36	242	214	492	3,632	78·0	3,133	75·7	M. A.
30	281	199	510	2,157	77·2	3,065	73·7	B. A. (Hons.)
57	717	2,218	2,992	17,228	60·8	10,680	55·4	B. A.
648	2,000	2,432	5,078	39,310	42·4	19,957	48·3	I. A.
15	21	6	42	846	74·4	765	76·4	M. Sc.
7	28	13	48	652	64·7	603	75·5	B. Sc. (Hons.)
38	162	329	529	7,002	44·0	5,671	42·5	B. Sc.
63	303	260	626	11,621	43·5	11,859	50·1	I. Sc.
..	..	..	..	361	95·8	258	95·2	M. Com.
..	6	6	12	4,549	50·3	3,273	55·0	B. Com.
..	4	12	16	2,573	45·3	1,898	46·7	I. Com.
..	..	..	..	62	88·6	65	97·0	M. Sc. (Ag.)
..	3	..	3	947	88·8	571	79·1	B. Sc. (Ag.)
..	..	..	..	137	54·2	127	71·3	I. Sc. (Ag.)
..	11	14	25	74	80·2	14	48·3	M. Ed.
36	292	421	749	2,262	85·4	1,547	90·0	B. Ed./B. Ed. Sc./B.T.
..	..	..	..	7	38·9	10	41·7	LL. M.
3	22	11	36	3,307	68·2	3,474	67·6	B.L./LL.B.
..	..	..	..	22	78·6	..	..	B. C. L.
..	1	17	18	70	28·2	28	27·2	M. D.
..	..	..	..	49	35·5	13	22·4	M. S.
..	87	148	235	1,601	45·9	720	43·1	M. B., B. S.
..	..	..	..	31	53·4	7	31·8	B. D. S.
..	..	7	7	7	100·0	7	100·0	B. Sc. (Hons.) Nursing
..	..	..	..	33	66·0	25	100·0	B. Sc. Pharm.
..	..	..	..	59	71·1	28	71·8	B. V. Sc.
..	..	..	..	31	39·2	31	28·2	B. O. L.
..	..	..	..	1,277	71·4	702	72·1	B. E./B.Sc. Engg.
..	1	..	1	196	87·9	19	73·1	B. Sc. Tech.
..	..	..	..	45	76·3	..	..	B. Text. Tech.
..	..	..	..	86	91·5	78	92·9	Other Bachelor's Degrees (Tech.)
2	48	161	211	601	94·9	569	81·9	Dip. Teaching
1	4	..	5	95	83·3	34	73·9	Dip. Foreign Languages
..	3	..	3	32	45·1	..	..	J. D.
98	1,004	1,632	3,334	7,369	58·8	..	..	Dip. in. O. L.
1	3	6	8	56	72·7	34	75·6	Dip. Library Science
..	20	4	24	137	71·0	469	44·8	Diplomas in Medicine
..	..	..	..	416	70·1	84	65·6	Dip. Engg.
..	..	..	..	17	94·4	..	..	Dip. Text. Tech.
4	43	20	67	458	67·7	102	68·0	Misc. Diplomas.
Total					66,483	46·6	68,931	53·2

awarded, have been included here.

TABLE XXX—Degrees (by Faculties)

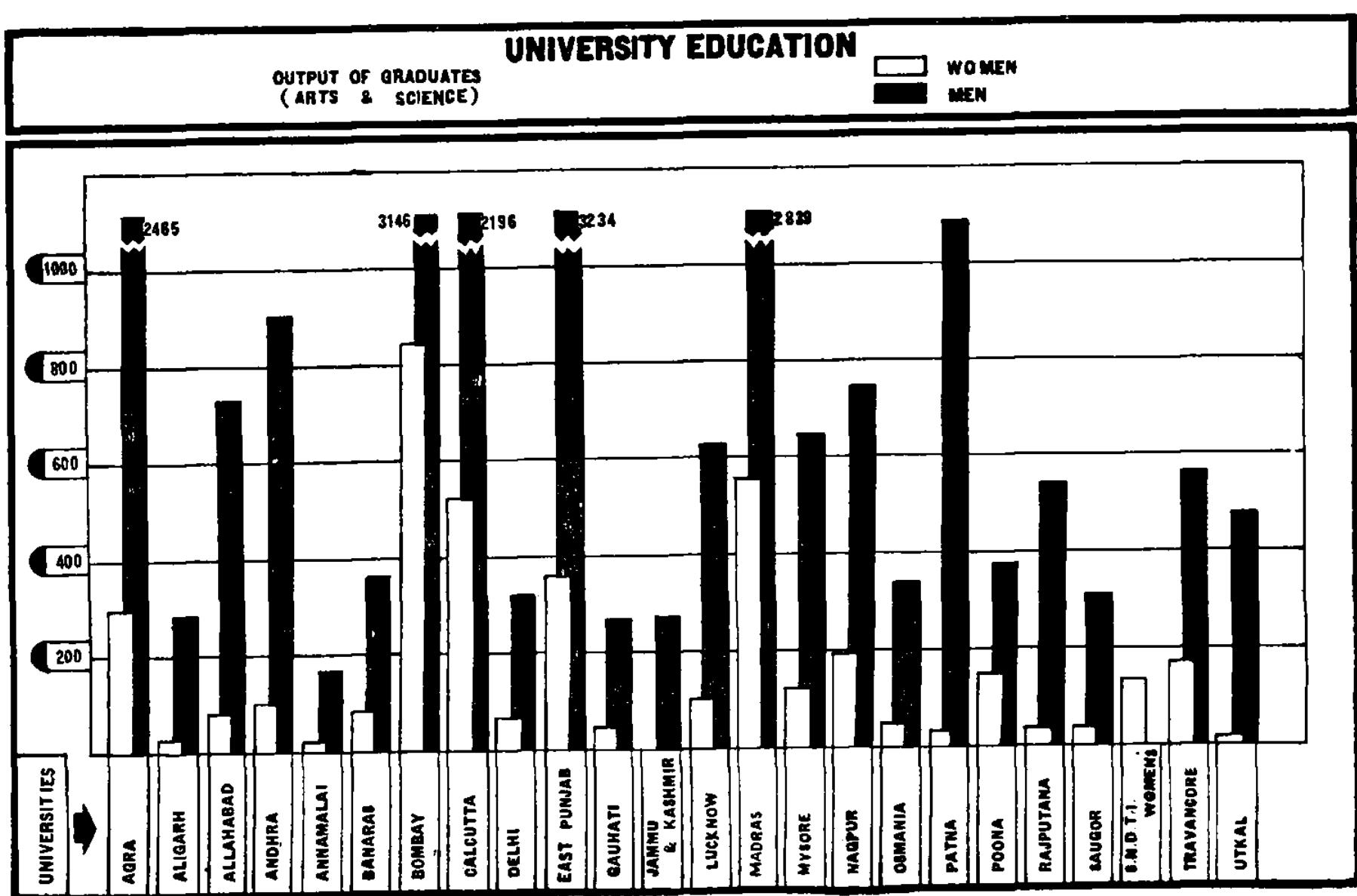
University 1	Degrees awarded												
	Arts		Science		Agr. & Forestry		Commerce		Education		Engg. & Tech.		
	Men 2	Wo- men 3	Men 4	Wo- men 5	Men 6	Wo- men 7	Men 8	Wo- men 9	Men 10	Wo- men 11	Men 12	Wo- men 13	
Agra	2,479	348	759	11	341	..	823	..	55	28	..	..
Aligarh	230	32	177	6	..	..	17	..	73	6	49	..
Allahabad	1,036	114	217	4	29	..	48	..	14	15	15	..	
Andhra	595	64	343	38	94	2	115	..	79	30	..	..
Annamalai	81	11	87	10	..	..	..	..	..	..	76	..
Banaras	357	127	194	4	38	..	129	..	117	29	260	..	
Bombay	2,255	832	1,174	93	154	..	841	8	203	72	347	1	
Calcutta	1,566	607	1,278	40	..	..	1,472	1	102	92	114	..
Delhi	328	88	110	1	..	..	23	..	27	11	..	..
East Punjab	2,841	330	561	48	61	..	47	..	163	112	38	..	
Gauhati	228	44	42	2	..	..	20	..	21	9	..	..
Jammu & Kashmir	240	..	36	..	..	..	..	..	28	..	..	..
Lucknow	738	128	220	10	..	..	200	..	8	..	..	..
Madras	1,917	443	998	135	103	1	350	2	268	206	207	..	
Mysore	256	64	451	76	29	..	110	..	69	13	247	..	
Nagpur	784	211	147	4	60	..	170	..	36	32	21	..	
Osmania	262	36	139	21	16	..	62	..	31	15	37	..	
Patna	1,136	34	147	..	24	..	152	..	1	..	25	..	
Poona	250	132	149	31	57	..	71	1	45	23	..	..
Rajputana	514	46	127	3	..	..	220	..	31	2	63	..
Roorkee	..	..	..	..	..	..	..	..	..	..	60	..
Saugar	315	40	66	1	..	..	..	..	108	25	..	..
S.N.D.T. L. Women's	144	..	..	..	..	..	..	..	..	..	..	..
Travancore	238	104	342	81	..	..	..	..	83	54	38	..
Utkal	380	15	117	..	..	..	19	..	..	..	..	..
Total	19,034	3,994	7,881	619	1,006	8	4,898	12	1,562	774	1,603	1	

awarded by Indian Universities											
in the Faculties of										University	
Law		Medicine		Veterinary Science		Oriental Languages		Total		Grand Total	
Men 14	Wo- men 15	Men 16	Wo- men 17	Men 18	Wo- men 19	Men 20	Wo- men 21	Men 22	Wo- men 23	24	25
260	..	30	7	..	..	..	..	4,747	394	5,141	Agra
44	1	9	..	..	..	..	..	599	45	644	Aligarh
116	..	..	..	..	..	..	..	1,474	133	1,607	Allahabad
58	1	42	6	..	..	..	..	1,326	141	1,467	Andhra
..	..	..	..	..	..	4	..	248	21	269	Annamalai
74	3	54	..	..	..	..	..	1,229	163	1,392	Banaras
655	11	348	70	14	..	..	..	5,991	1,087	7,078	Bombay
179	..	556	29	..	..	..	..	5,267	769	6,036	Calcutta
244	..	..	7	..	..	..	..	732	107	839	Delhi
76	..	60	47	18	..	..	..	3,874	537	4,411	East Punjab
16	..	..	..	..	..	..	..	336	55	391	Gauhati
..	..	..	..	..	..	..	..	304	..	304	Jammu & Kashmir
298	4	96	2	..	..	..	..	1,560	144	1,704	Lucknow
212	4	159	74	19	..	27	..	4,260	805	5,125	Madras
117	2	22	9	..	..	..	..	1,301	164	1,465	Mysore
161	2	..	..	..	..	..	..	1,379	249	1,628	Nagpur
84	..	9	1	8	..	..	..	648	73	721	Osmania
236	9	104	6	..	..	..	..	1,825	41	1,866	Patna
30	..	..	..	..	..	..	..	611	187	798	Poona
262	..	..	..	..	..	..	..	1,249	51	1,300	Rajputana
..	..	..	..	..	..	..	..	60	..	80	Roorkee
49	1	..	..	..	..	..	..	538	67	605	Saugor
..	..	..	..	..	..	..	..	..	144	144	S. N. D. T. I. Women's
78	5	..	..	..	..	..	..	779	244	1,023	Travancore
79	..	33	3	..	..	..	..	626	18	646	Utkal
2,990	80	1,991	200	50	..	81	..	40,969	5,898	46,664	Total

TABLE XXXI—

University 1	Master of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				Divi- sion 5	II Divi- sion 6	III Divi- sion 7	Total 8	
Agra . . .	718	71	789	39	282	346	667	
Aligarh . . .	96	6	102	12	41	37	90	
Allahabad . . .	493	47	540	34	237	192	463	
Andhra . . .	..	..	..	..	..	..	..
Annamalai . . .	..	..	..	..	..	..	..
Banaras . . .	140	48	188	5	69	40	114	
Bombay . . .	324	101	425	7	92	128	227	
Calcutta . . .	807	183	990	23	228	239	490	
Delhi . . .	150	32	182	15	40	37	92	
East Punjab . . .	182	24	206	10	49	59	118	
Gauhati . . .	..	..	..	..	..	..	..
Jammu & Kashmir . . .	..	..	..	..	..	..	..
Lucknow . . .	280	31	311	17	143	108	268	
Madras . . .	95	25	120	14	37	25	76	
Mysore . . .	27	8	35	6	12	2	20	
Nagpur . . .	211	40	251	3	49	99	151	
Osmania . . .	48	..	48	..	22	..	22	
Patna . . .	182	6	188	32	87	49	168	
Poona . . .	59	21	80	*2	14	12	28	
Rajputana . . .	81	16	97	5	42	33	80	
Roorkee . . .	..	..	..	..	..	..	..
Saugor . . .	54	4	58	3	20	24	47	
S. N. D. T. I. Women's* . . .	..	14	14	..	..	..	..
Travancore . . .	3	7	10	..	1	2	3	
Utkal . . .	18	2	20	4	9	3	16	
Total . . .	3,968	686	4,654	231	1,474	1,435	3,140	

*Awards P. A. (Proficient)



Examination Results						
Arts				Pass per- cent- age	University	15
Passed						
I Divi- sion 9	II Divi- sion 10	III Divi- sion 11	Total 12	Grand Total 13	14	
4	35	27	66	733	92.9	Agra
1	4	..	5	95	93.1	Aligarh
4	22	11	37	500	92.6	Allahabad
..	..	..	..	..	..	Andhra
..	..	..	..	..	..	Annamalai
6	23	16	45	159	84.6	Banaras
3	19	44	66	293	68.9	Bombay
5	61	46	112	602	60.6	Calcutta
1	8	11	20	112	61.5	Delhi
1	5	9	15	133	64.6	East Punjab
..	..	..	..	..	..	Gauhati
..	..	..	..	..	..	Jammu & Kashmir
3	18	9	30	208	95.8	Lucknow
3	12	3	18	94	78.3	Madras
1	2	2	5	25	71.4	Mysore
2	9	10	21	172	68.6	Nagpur
..	..	..	..	22	45.8	Osmania
..	3	1	4	172	91.5	Patna
..	2	10	12	40	50.0	Poona
1	7	7	15	95	97.0	Rajputana
..	..	..	..	..	..	Roorkee
..	2	2	4	51	87.0	Saugor
..	5	3	8	8	57.1	S.N.D.T.I. Women's*
1	4	2	7	10	100.0	Travancore
..	1	1	2	18	90.0	Utkal
36	343	214	492	3,632	78.0	Total

In Arts) Degrees.

Table XXXI—

University 1	Bachelor of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	I Divi- sion 5	II Divi- sion 6	III Divi- sion 7	Total 8	
Agra	..	..	..	..	..	..	..	..
Aligarh	4	..	4	2	1	1	4	
Allahabad	..	..	..	..	..	..	..
Andhra	53	10	63	9	21	9	39	
Annamalai	40	5	45	5	25	8	38	
Banaras	..	..	..	..	..	..	..
Bombay	920	385	1,305	18	303	389	710	
Calcutta	313	128	441	15	167	54	236	
Delhi	63	9	72	8	20	24	52	
East Punjab	212	12	224	..	..	119	119	
Gauhati	30	3	33	..	20	..	20	
Jammu & Kashmir	..	..	..	..	..	..	..
Lucknow	67	2	69	3	26	28	57	
Madras	221	42	263	42	105	41	188	
Mysore	66	11	77	5	38	14	57	
Nagpur	15	1	16	..	6	8	14	
Osmania	..	..	..	..	..	..	..
Patna	..	..	..	..	..	..	..
Poona	..	..	..	..	..	..	..
Rajputana	..	..	..	..	..	..	..
Roorkee	..	..	..	..	..	..	..
Saugor	5	..	5	..	2	1	3	
S. N. D. T. I. Women's	..	..	..	..	..	..	..
Travancore	9	7	16	2	4	1	7	
Utkal	156	4	160	9	66	28	103	
Total	2,174	619	2,793	118	804	725	1,647	

Examination Results—contd.

Arts (Hons.)					Pass per- cent- age	University
Passed				14		
Women				15		
I Divi- sion 9	II Divi- sion 10	III Divi- sion 11	Total 12	Grand Total 13		
..	..	..	..	..	..	Agra
..	..	..	..	4	100·0	Aligarh
..	..	..	..	..	..	Allahabad
1	5	3	9	48	76·2	Andhra
..	2	3	5	43	95·6	Annamalai
..	..	..	..	..	..	Banaras
12	164	145	321	1,031	79·0	Bombay
6	76	17	99	335	76·0	Calcutta
1	4	2	7	59	81·9	Delhi
..	..	9	9	128	57·1	East Punjab
..	3	..	3	23	69·7	Gauhati
..	..	..	..	..	..	Jammu & Kashmir
..	..	1	1	58	84·1	Lucknow
7	18	13	38	226	85·9	Madras
2	4	4	10	67	87·0	Mysore
..	1	..	1	15	93·8	Nagpur
..	..	..	..	..	..	Osmania
..	..	..	..	..	..	Patna
..	..	..	..	..	..	Poona
..	..	..	..	..	..	Rajputana
..	..	..	..	..	..	Roorkee
..	..	..	..	3	60·0	Saugor
..	..	..	..	..	..	S.N.D.T.I. Women's
1	3	2	6	13	81·3	Travancore
..	1	..	1	104	65·0	Utkal
20	281	199	510	2,157	77·2	Total

Table XXXI—

University 1	Bachelor of			Number			
	No. Appeared			Men			
	Men 2	Women 3	Total 4	I Divi- sion 5	II Divi- sion 6	III Divi- sion 7	Total 8
Agra	3,033	460	3,493	24	588	1,200	1,812
Aligarh	188	38	226	6	79	51	136
Allahabad	832	87	919	26	247	299	572
Andhra	1,755	157	1,912	28	54	474	556
Annamalai	87	6	93	7	17	19	43
Banaras	383	97	48	2	83	158	243
Bombay	2,021	606	2,627	1	42	1,275	1,318
Calcutta	1,939	743	2,682	..	48	792	840
Delhi	383	115	498	8	107	69	184
East Punjab . . .	5,466	640	6,106	108	452	2,042	2,602
Gauhati	495	104	599	*	*	208	208
Jammu & Kashmir . . .	435	..	435	1	34	205	240
Lucknow	540	112	652	3	91	310	404
Madras	4,090	960	5,050	60	173	1,420	1,653
Mysore	396	87	483	*	*	179	179
Nagpur	1,345	225	1,570	4	172	443	619
Osmania	475	69	544	1	25	207	233
Patna	2,540	53	2,593	17	157	794	968
Poona	343	143	486	4	94	133	231
Rajputana	579	44	623	1	134	299	434
Roorkee . . . .	..	..	..	..	..	..	..
Saugor	424	44	468	6	106	153	265
S.N.D.T.I. Women's . .	..	185	185	..	..	..	..
Travancore	454	161	615	6	22	200	228
Utkal	519	35	554	..	..	281	261
Total	28,722	5,171	33,893	813	2,725	11,191	14,229

* No division

Examination Results—contd.

Arts						University	
Passed					Pass percentage		
Women			Total	Grand Total			
I Division 9	II Division 10	III Division 11	12	13	14	15	
5	106	171	282	2,094	59·4	Agra	
1	17	9	27	163	72·1	Aligarh	
3	48	62	77	649	70·6	Allahabad	
3	6	46	56	611	32·0	Andhra	
1	3	2	6	49	52·7	Annamalai	
2	39	41	82	325	67·7	Banaras	
1	47	397	445	1,763	67·1	Bombay	
..	20	376	396	1,236	46·1	Calcutta	
4	39	19	61	245	49·2	Delhi	
6	48	252	306	2,908	47·6	East Punjab	
*	*	41	41	249	41·6	Gauhati	
..	..	..	..	240	55·2	Jammu & Kashmir
4	41	52	97	501	76·8	Lucknow	
20	76	291	387	2,040	40·4	Madras	
*	*	49	49	228	47·2	Mysore	
1	64	124	189	808	51·5	Nagpur	
..	12	24	36	269	49·4	Osmania	
1	11	18	30	998	38·5	Patna	
..	66	54	120	351	72·2	Poona	
..	10	21	31	463	74·6	Rajputana	
..	..	..	..	..	..	Roorkee
3	13	20	36	301	64·3	Saugor	
1	39	96	136	136	73·5	S.N.D.T.I. Women's	
1	13	77	91	319	51·9	Travancore	
..	..	12	12	273	49·3	Utkal	
57	717	2,348	2,992	17,221	50·8	Total	

Table XXXI--

University 1	Intermediate in							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				I Division 5	II Division 6	III Division 7	Total 8	
Agra . . . . .	..	..	..	..	..	..	..	..
Aligarh	99	45	144	2	25	34	61	
Allahabad . . . . .	..	..	..	..	..	..	..	..
Andhra†	7,400	485	7,885	345	1,043	1,315	2,703	
Annamalai†	561	15	576	36	123	..	159	
Banaras	211	53	264	5	64	75	144	
Bombay	3,507	1,064	4,571	..	180	1,509	1,689	
Calcutta	7,319	2,026	9,345	374	1,197	1,052	2,823	
Delhi . . . . .	..	..	..	..	..	..	..
East Punjab	6,289	1,169	7,458	55	269	2,263	2,587	
Gauhati	1,441	300	1,741	63	252	226	541	
Jammu & Kashmir	591	..	591	2	22	245	269	
Lucknow . . . . .	..	..	..	..	..	..	..
Madras†	14,883	2,043	16,926	1,779	4,381	..	6,160	
Mysore†	5,332	619	5,951	169	250	1,518	1,937	
Nagpur	1,368	436	1,804	6	160	453	619	
Osmania	910	163	1,073	..	36	260	296	
Patna	3,057	147	3,204	10	251	1,046*	1,307	
Poona	895	241	1,136	1	47	338	386	
Rajputana†	1,394	120	1,514	36	220	529	785	
Roorkee . . . . .	..	..	..	..	..	..	..
Saugor	577	113	690	4	140	168	312	
S. N. D. T. I. Women's . . . . .	..	..	..	..	..	..	..
Travancore†	2,364	596	2,960	211	339	513	1,063	
Utkal	1,241	69	1,310	5	34	552	591	
Total	59,439	9,704	69,143	3,108	9,088	12,096	24,282	

*Includes 72 who were

†Includes I Sc.

Examination Results—contd.

Arts					Pass percen- tage	University		
Passed								
Women			Grand Total					
I Division 9	II Division 10	III Division 11	Total 12	Grand Total 13	14	15		
..	..	..	..	..	..	Agra
2	19	17	38	99	68.8	Aligarh		
..	..	..	..	..	..	Allahabad
24	77	86	187	2,890	36.7	Andhra†		
3	9	..	12	171	29.7	Annamalai†		
..	22	16	38	182	68.9	Banaras		
..	153	529	682	2,371	51.9	Bombay		
180	421	360	961	3,584	38.4	Calcutta		
..	..	..	..	..	..	Delhi
40	102	544	686	3,273	43.9	East Punjab		
23	50	56	129	670	38.5	Gauhati		
..	..	..	..	269	45.5	Jammu & Kashmir
..	..	..	..	..	..	Lucknow
303	723	..	1,026	7,186	42.5	Madras†		
24	50	240	314	2,251	37.8	Mysore†		
4	85	148	237	856	47.5	Nagpur		
1	15	60	76	372	34.7	Osmania		
4	39	42	85	1,392	43.4	Patna		
1	38	113	152	538	47.4	Poona		
..	30	52	82	867	57.3	Rajputana†		
..	..	..	..	..	..	Roorkee
..	33	27	60	372	63.9	Sangor		
..	..	..	..	..	..	S.N.D.T.I. Women's
37	130	105	272	1,335	45.1	Travancore†		
..	4	37	41	632	48.2	Utkal		
646	3,000	2,432	5,078	29,310	42.4	Total		

awarded no division.
Examinations.

Table XXXI

University 1	Master of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	I Division 5	II Division 6	III Division 7	Total 8	
Agra	116	.. .	116	21	60	25	106	
Aligarh	37	4	41	7	22	6	35	
Allahabad	65	2	67	17	26	11	54	
Andhra	32	..	32	15	16	..	31	
Annamalai . . . .	..	..	..	..	..	..	..
Banaras	81	2	83	26	38	9	73	
Bombay	130	3	133	3	28	25	56	
Calcutta	274	11	285	42	88	28	168	
Delhi	29	..	29	4	18	3	25	
East Punjab	48	1	49	18	28	2	48	
Gauhati . . . .	..	..	..	..	..	..	..
Jammu and Kashmir . . . .	..	..	..	..	..	..	..
Lucknow	57	3	60	15	31	7	53	
Madras . . . .	..	..	..	..	..	..	..
Mysore	51	8	59	11	23	3	37	
Nagpur	40	..	40	5	17	6	28	
Omania	36	6	42	4	25	..	29	
Patna	30	..	30	5	15	4	24	
Poona	6	3	9	..	..	1	1	
Rajputana	13	1	14	4	8	1	13	
Roorkee . . . .	..	..	..	..	..	..	..
Saugor	24	..	24	8	8	3	19	
S. N. D. T. I. Women's . . . .	..	..	..	..	..	..	..
Travancore	15	6	21	3	3	5	11	
Utkal	3	..	3	1	2	..	3	
Total	1,087	50	1,137	209	456	189	804	

Examination Results—contd.

Science					Pass percentage	University
Passed				Total		
I Division 9	II Division 10	III Division 11	Total	Grand Total	14	15
..	..	..	..	106	91.4	Agra
..	2	2	4	39	95.1	Aligarh
..	2	..	2	56	83.6	Allahabad
..	..	..	..	31	96.9	Andhra
..	..	..	..	..	..	Annamalai
..	1	..	1	74	89.2	Banaras
..	..	2	2	58	43.6	Bombay
5	2	1	8	166	58.2	Calcutta
..	..	..	..	25	86.2	Delhi
1	..	..	1	49	100.0	East Punjab
..	..	..	..	..	..	Gauhati
..	..	..	..	..	..	Jammu and Kashmir
..	3	..	3	56	93.3	Lucknow
..	..	..	..	..	..	Madras
5	2	..	7	44	74.6	Mysore
..	..	..	..	28	70.0	Nagpur
1	5	..	6	35	83.3	Omania
..	..	..	..	24	80.0	Patna
..	..	1	1	2	22.2	Poona
..	1	..	1	14	100.0	Rajputana
..	..	..	..	..	..	Roorkee
..	..	..	..	19	79.2	Saugor
..	..	..	..	..	..	S.N.D.T.I. Women's
3	3	..	6	17	81.0	Travancore
..	..	..	..	3	100.0	Utkal
15	21	6	43	846	74.4	Total

Table XXXI

University 1	Bachelor of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				I Division 5	II Division 6	III Division 7	Total 8	
Agra . . . .	..	..	..	..	..	..	..	..
Aligarh . . . .	..	..	..	..	..	..	..	..
Allahabad . . . .	..	..	..	..	..	..	..	..
Andhra	49	4	53	30	15	3	48	
Annamalai	23	2	25	8	12	2	22	
Banaras . . . .	..	..	..	..	..	..	..	..
Bombay . . . .	..	..	..	..	..	..	..	..
Calcutta	354	11	365	19	181	59	239	
Delhi	53	1	54	7	21	4	32	
East Punjab	54	..	54	14	20	11	45	
Gauhati	14	..	14	4	5	..	9	
Jammu and Kashmir . . . .	..	..	..	..	..	..	..	..
Lucknow	13	..	13	3	7	2	12	
Madras	214	44	258	34	40	6	80	
Mysore	77	10	87	20	26	15	61	
Nagpur	5	..	5	..	4	..	4	
Osmania . . . .	..	..	..	..	..	..	..	..
Patna . . . .	..	..	..	..	..	..	..	..
Poona . . . .	..	..	..	..	..	..	..	..
Rajputana . . . .	..	..	..	..	..	..	..	..
Roorkee . . . .	..	..	..	..	..	..	..	..
Saugor	1	..	1	1	..	..	1	
S. N. D. T. I. Women's . . . .	..	..	..	..	..	..	..	..
Travancore	5	4	9	2	..	3	5	
Utkal	69	..	69	13	20	13	46	
Total . .	931	76	1,007	155	231	118	604	

Examination Results—contd.

Science (Hons.)						Pass percentage	University		
Passed				Grand Total	14				
I Division 9	II Division 10	III Division 11	Women Total 12						
..	..	..	..	..	..	..	Agra
..	..	..	..	..	..	..	Aligarh
..	..	..	..	..	..	..	Allahabad
..	3	..	3	51	96.2	..	Andhra		
..	1	1	2	24	96.0	..	Annamalai		
..	..	..	..	..	..	..	Banaras
..	..	..	..	..	..	..	Bombay
1	7	1	9	248	67.9	..	Calcutta		
1	..	..	1	33	61.1	..	Delhi
..	..	..	..	45	83.3	..	East Punjab
..	..	..	..	9	64.3	..	Gauhati
..	..	..	..	..	..	..	Jammu and Kashmir
..	..	..	..	12	92.3	..	Lucknow
2	12	5	19	99	38.4	..	Madras		
3	3	4	10	71	81.6	..	Mysore		
..	..	..	..	4	80.0	..	Nagpur
..	..	..	..	..	..	..	Osmania
..	..	..	..	..	..	..	Patna
..	..	..	..	..	..	..	Poona
..	..	..	..	..	..	..	Rajputana
..	..	..	..	..	..	..	Roorkee
..	..	..	..	1	100.0	..	Saugor
..	..	..	..	..	..	..	S.N.D.T.I. Women's
..	2	2	4	9	100.0	..	Travancore		
..	..	..	..	46	66.7	Total	Utkal
..	7	23	18	48	652	64.7			

Table XXXI

University 1	Bachelor of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				I Division 5	II Division 6	III Division 7	Total 8	
Agra	1,108	18	1,126	67	296	290	653	
Aligarh	235	7	242	2	95	45	142	
Allahabad	306	3	309	18	78	69	163	
Andhra	512	48	560	41	84	139	264	
Annamalai	121	11	132	10	15	40	65	
Banaras	196	4	200	8	66	47	121	
Bombay	1,706	116	1,822	69	390	659	1,118	
Calcutta	2,075	43	2,118	..	116	705	881	
Delhi	148	4	152	3	24	26	53	
East Punjab	1,726	144	1,870	12	153	303	468	
Gauhati	80	4	84	*	*	33	33	
Jammu and Kashmir	62	..	62	1	11	24	36	
Lucknow	216	7	223	26	70	59	155	
Madras	3,102	306	3,408	231	286	401	918	
Mysore	1,243	143	1,386	*	*	353	353	
Nagpur	267	10	277	17	50	48	115	
Osmania	257	24	281	6	40	64	110	
Patna	233	..	233	8	18	97	123	
Poona	229	30	259	9	53	86	148	
Rajputana	196	2	198	9	52	53	114	
Roorkee . . . .	..	..	..	..	..	..	..
Saugor	87	1	88	2	19	25	46	
S. N. D. T. I. Women's . . . .	..	..	..	..	..	..	..
Travancore	643	125	768	45	83	198	326	
Utkal	125	..	125	..	..	68	68	
Total	14,878	1,050	15,923	584	1,997	3,892	6,473	

*No division

Examination Results—contd.

Science					Pass percentage	University
Passed			Total	Grand Total		
I Division 9	II Division 10	III Division 11	12	13	14	15
7	2	2	11	664	59·0	Agra
..	1	1	2	14	59·5	Aligarh
..	2	..	2	165	53·4	Allahabad
1	16	18	35	299	53·4	Andhra
1	3	4	8	73	55·3	Annamalai
..	3	..	3	124	62·0	Banaras
4	36	51	91	1,209	66·4	Bombay
..	3	20	23	904	42·7	Calcutta
..	..	..	..	53	34·9	Delhi
2	10	35	47	515	27·5	East Punjab
..	..	2	2	35	41·7	Gauhati
..	..	..	..	36	58·1	Jammu & Kashmir
1	3	3	7	162	72·6	Lucknow
11	37	68	116	1,034	30·3	Madras
*	*	59	59	412	29·7	Mysore
..	4	..	4	119	43·0	Nagpur
..	10	5	15	125	44·5	Osmania
..	..	..	..	123	52·8	Patna
1	13	16	30	178	68·7	Poona
1	..	1	2	116	58·6	Rajputana
..	..	..	..	..	..	Roorkee
1	..	..	1	47	53·4	Saugor
..	..	..	..	..	..	S.N.D.T.I. Women's
8	20	43	71	397	51·7	Travancore
..	..	..	..	68	54·4	Utkal
38	162	329	529	7,002	44·0	Total

is awarded.

Table XXXI

University 1	Intermediate in							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				I Division 5	II Division 6	III Division 7	Total 8	
Agra . . . .	..	..	..	..	..	..	..	..
Aligarh	396	21	417	18	137	95	250	
Allahabad . . . .	..	..	..	..	..	..	..	..
Andhra . . . .	..	..	..	..	..	..	..	Included in
Annamalai . . . .	..	..	..	..	..	..	..	Included in
Banaras	358	16	374	40	158	51	249	
Bombay	4,603	374	4,979	135	1,124	996	2,255	
Calcutta	9,852	225	10,077	988	1,473	1,065	3,526	
Delhi . . . .	..	..	..	..	..	..	..	..
East Punjab	4,017	131	4,148	172	422	1,030	1,624	
Gauhati	656	27	683	119	170	65	354	
Jammu and Kashmir	293	..	293	4	17	28	49	
Lucknow . . . .	..	..	..	..	..	..	..	..
Madras . . . .	..	..	..	..	..	..	..	Included in
Mysore . . . .	..	..	..	..	..	..	..	Included in
Nagpur	773	58	831	48	184	196	428	
Osmania	1,133	70	1,203	12	149	259	420	
Patna	1,310	..	1,310	66	270	272*	608	
Poona	1,067	89	1,156	79	325	205	609	
Rajputana . . . .	..	..	..	..	..	..	..	Included in
Roorkee . . . .	..	..	..	..	..	..	..	..
Saugor	438	9	447	15	84	86	185	
S. N. D. T. I. Women's . . . .	..	..	..	..	..	..	..
Travancore . . . .	..	..	..	..	..	..	..	Included in
Utkal	780	28	808	53	101	284	438	
Total	25,676	1,048	26,724	1,749	4,614	4,632	10,995	

* Includes 53 who were awarded no division.

Examination Results—contd.

Science						Pass per cent- age	University		
Passed			Total	Grand Total					
Women									
I Division 9	II Division 10	III Division 11	Total 12	Grand Total 13	14	15			
..	..	..	..	..	..	Agra	
1	10	4	15	265	63.5	Aligarh			
..	..	..	..	..	..	Allahabad	
L.A. Pages	68—69					Andhra			
L.A. Pages	68—69					Annamalai			
		5	2*	7	256	Banaras			
	3	128	112	243	2,498	Bombay			
	33	60	29	122	3,648	Calcutta			
	..	..	..	..	..	Delhi	
	4	17	42	63	1,687	East Punjab			
	9	9	1	19	373	Gauhati			
	..	..	..	..	49	Jammu and Kashmir	
	..	..	..	..	..	Lucknow	
L.A. Pages	68—69					Madras			
L.A. Pages	68—69					Mysore			
	2	11	21	34	462	Nagpur			
	2	10	14	36	456	Osmania			
	..	..	..	..	608	Patna	
	33	20	64	673	58.2	Poona			
L.A. Pages	68—69					Rajputana			
	..	..	..	..	..	Roorkee	
	1	2	1	4	189	Saugor			
	..	..	..	..	..	S.N.D.T.I. Women's	
L.A. Pages	68—69					Travancore			
	1	4	14	19	457	56.6	Utkal		
	63	803	260	626	11,621	43.5	Total		

Table XXXI—

University 1	Master of						
	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
Agra . . .	156	..	156	9	80	63	152
Aligarh . . .	..	..	..	..	..	..	..
Allahabad . . .	49	..	49	3	22	23	48
Andhra . . .	5	..	5	1	2	1	4
Annamalai . . .	..	..	..	..	..	..	..
Banaras . . .	20	..	20	8	10	..	18
Bombay . . .	40	..	40	..	..	38	38
Calcutta . . .	..	..	..	..	..	..	..
Delhi . . .	..	..	..	..	..	..	..
East Punjab . . .	..	..	..	..	..	..	..
Gauhati . . .	..	..	..	..	..	..	..
Jammu and Kashmir . . .	..	..	..	..	..	..	..
Lucknow . . .	66	..	66	2	30	32	64
Madras . . .	..	..	..	..	..	..	..
Mysore . . .	..	..	..	..	..	..	..
Nagpur . . .	29	..	29	3	20	2	25
Osmania . . .	..	..	..	..	..	..	..
Patna . . .	..	..	..	..	..	..	..
Poona . . .	..	..	..	..	..	..	..
Rajputana . . .	12	..	12	4	7	1	12
Roorkee . . .	..	..	..	..	..	..	..
Saugor . . .	..	..	..	..	..	..	..
S. N. D. T. I. Women's . . .	..	..	..	..	..	..	..
Travancore . . .	..	..	..	..	..	..	..
Utkal . . .	..	..	..	..	..	..	..
Total . . .	377	..	377	30	171	160	361

Examination Results—contd.

Commerce				Pass percen- tage	University		
Passed							
Women			Grand Total				
I Division 9	II Division 10	III Division 11	Total 12	13	14	15	
..	152	97.4	Agra	
..	Aligarh	
..	48	98.0	Allahabad	
..	4	80.0	Andhra	
..	Annamalai	
..	18	90.0	Banaras	
..	38	95.0	Bombay	
..	Calcutta	
..	Delhi	
..	East Punjab	
..	Gauhati	
..	Jammu and Kashmir	
..	64	97.0	Lucknow	
..	Madras	
..	Mysore	
..	25	86.2	Nagpur	
..	Osmania	
..	Patna	
..	Poona	
..	12	100.0	Rajputana	
..	Roorkee	
..	Saugor	
..	S.N.D.T.I. Women's	
..	Travancore	
..	Utkal	
..	361	95.8	Total	

Table XXXI—

University 1	Bachelor of							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men	II Division 5	III Division 6	III Division 7	Total 8
Agra . . .	834	..	834	21	261	386	671	
Aligarh . . .	18	..	18	1	14	2	17	
Allahabad . . .	..	..	..	..	..	..	..
Andhra* . . .	178	..	178	2	17	92	111	
Annamalai . . .	..	..	..	..	..	..	..
Banaras . . .	128	..	128	5	47	59	111	
Bombay . . .	1,840	15	1,855	8	143	652	803	
Calcutta . . .	2,789	2	2,791	14	1,384	74	1,472	
Delhi† . . .	24	..	24	..	14	9	23	
East Punjab . . .	99	..	99	1	39	7	47	
Gauhati. . .	67	..	67	‡	‡	29	29	
Jammu and Kashmir . . .	..	..	..	..	..	..	..
Lucknow . . .	217	..	217	7	36	93	136	
Madras . . .	1,506	2	1,508	..	16	334	350	
Mysore . . .	183	..	183	6	30	74	110	
Nagpur . . .	336	..	336	1	63	81	145	
Omania . . .	92	..	92	..	9	53	62	
Patna . . .	303	..	303	..	..	152	152	
Poona . . .	122	1	123	5	48	18	71	
Rajputana . . .	250	..	250	6	60	142	208	
Roorkee . . .	..	..	..	..	..	..	..
Sangor . . .	..	..	..	..	..	..	..
S. N. D. T. I. Women's . . .	..	..	..	..	..	..	..
Travancore . . .	..	..	..	..	..	..	..
Ttkal . . .	38	..	38	..	..	19	19	
Total . . .	9,024	20	9,044	80*	2,181	2,278	4,537	

* Includes 16 appearing for B. Com. (Hons.).

† B. Com. (Hons.).

‡ No division is awarded.

Examination Results—contd.

C o m r o					University	
Passed				Pass percent- age		
Women			Grand Total			
I Di- vi- sion 9	II Divi- sion 10	III Division 11	Total 12	13	14	
..	671	80·5	Agra
..	17	94·4	Aligarh
..	Allahabad
..	111	62·4	Andhra*
..	Annamalai
..	111	86·7	Banaras
..	4	4	8	811	43·7	Bombay
..	1	..	1	1,473	52·8	Calcutta
..	23	95·8	Delhi†
..	47	47·5	East Punjab
..	29	43·8	Gauhati
..	Jammu and Kashmir
..	136	62·7	Lucknow
..	..	2	2	352	23·3	Madras
..	110	61·1	Mysore
..	145	43·2	Nagpur
..	62	67·4	Osmania
..	152	50·2	Patna
..	1	..	1	72	58·5	Poona
..	208	83·2	Rajputana
..	Roorkee
..	Saugor
..	S.N.D.T.I. Women's
..	Tavancore
..	19	50·0	Utkal
..	6	6	12	4,549	50·3	Total

Table XXXI—

University 1	Intermediate in							
	No. Appeared			Number				
	Men 2	Women 3	Total 4	Men				
				I Division 5	II Division 6	III Division 7	Total 8	
Agra . . . . .	..	..	..	..	..	..	..	..
Aligarh	72	..	72	2	21	16	39	
Allahabad . . . . .	..	..	..	..	..	..	..	..
Andhra . . . . .	..	..	..	..	..	..	..	..
Annamalai . . . . .	..	..	..	..	..	..	..	..
Banaras	195	..	195	4	89	58	151	
Bombay	1,636	25	1,661	3	71	551	625	
Calcutta . . . . .	..	..	..	..	..	..	..	..
Delhi . . . . .	..	..	..	..	..	..	..	..
East Punjab . . . . .	..	..	..	..	..	..	..	..
Gauhati . . . . .	..	..	..	..	..	..	..	..
Jammu and Kashmir . . . . .	..	..	..	..	..	..	..	..
Lucknow . . . . .	..	..	..	..	..	..	..	..
Madras . . . . .	..	..	..	..	..	..	..	..
Mysore	263	..	263	..	27	115	142	
Nagpur	494	1	495	2	66	207	275	
Osmania . . . . .	..	..	..	..	..	..	..	..
Patna	2,145	..	2,145	9	159	669	837	
Poona	244	3	247	1	21	103	125	
Rajputana	526	..	526	9	109	201	319	
Roorkee . . . . .	..	..	..	..	..	..	..	..
Sangor	26	..	26	..	8	7	15	
S. N. D. T. I. Women's . . . . .	..	..	..	..	..	..	..	..
Travancore . . . . .	..	..	..	..	..	..	..	..
Utkal	47	..	47	1	8	20	29	
Total	5,648	29	5,677	81	579	1,947	2,557	

Examination Results— contd.

Commerce					Pass percent- age	University		
Passed								
Women			Grand Total					
I Division 9	II Division 10	III Division 11	Total 12	Grand Total 13	14	15		
..	Agra		
..	39	54.2	Aligarh		
..	Allahabad		
..	Andhra		
..	Annamalai		
..	151	77.4	Banaras		
..	4	11	18	640	38.5	Bombay		
..	Calcutta		
..	Delhi		
..	East Punjab		
..	Gauhati		
..	Jammu and Kashmir		
..	Madras		
..	Lucknow		
..	142	54.0	Mysore		
..	275	55.6	Nagpur		
..	Osmania		
..	837	39.0	Patna		
..	..	1	1	126	51.0	Poona		
..	319	60.6	Rajputana		
..	Roorkee		
..	15	67.7	Saugor		
..	S.N.D.T.I. Women's		
..	Travancore		
..	29	61.7	Utkal		
..	4	13	16	2,573	45.3	Total		

Table XXXI—

Faculty of

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>M. Sc. (Ag.)</i>							
Agra . . .	59	..	59	21	26	5	62
Banaras . . .	10	..	10	4	6	..	10
Bombay . . .	1	..	1	..	..	..	..
Total . . .	70	..	70	25	32	5	62
<i>B. Sc. (Ag.)</i>							
Agra . . .	301	..	301	50	231	8	289
Allahabad . . .	35	..	35	3	18	8	29
Andhra . . .	113	2	115	..	94	..	94
Banaras . . .	29	..	29	..	14	14	28
Bombay . . .	179	..	179	30	..	124	154
East Punjab . . .	79	..	79	12	40	9	61
Madras . . .	105	1	106	..	103	..	103
Mysore . . .	30	..	30	3	26	..	29
Nagpur . . .	71	..	71	2	37	21	60
Osmania . . .	28	..	28	2	8	6	16
Patna . . .	26	..	26	5	19	..	24
Poona . . .	67	..	67	12	..	45	57
Total . . .	1,063	8	1,068	119	590	235	914
<i>I. Sc. (Ag.)</i>							
East Punjab . . .	91	..	91	4	30	31	65
Nagpur . . .	150	..	150	..	30	33	63
Rajputana . . .	12	..	12	2	5	2	9
Total . . .	253	..	253	6	65	66	137



Examination Results—contd.**Agriculture**

Passed					Pass percen- tage	University & Examination
Women				Grand Total		
I Division 9	II Division 10	III Division 11	Total 12	13	14	15
..	52	88·1	<i>M. Sc. (Ag.)</i> Agra
..	10	100·0	
..	0·0	
..	62	88·6	Total
..	239	96·0	<i>B. Sc. (Ag.)</i> Agra
..	29	82·9	
..	2	..	2	96	83·5	
..	29	96·6	Banaras
..	184	86·0	Bombay
..	61	77·2	East Punjab
..	1	..	1	104	89·1	Madras
..	29	96·6	Mysore
..	60	84·5	Nagpur
..	16	57·1	Omania
..	24	92·3	Patna
..	57	85·1	Poona
..	8	..	8	947	88·8	Total
..	65	71·4	<i>I. Sc. (Ag.)</i> East Punjab
..	63	42·0	
..	9	75·0	
..	137	54·2	Total

Table XXXI—
Faculty of

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
Allahabad M. Ed.	16	15	31	2	8	4	14
Banaras	15	3	18	1	13	1	15
Bombay	10	8	18	..	3	6	9
Madras	7	4	11	..	..	6	6
Osmania	4	..	4	1	3	..	4
Patna	1	..	1	..	..	1	1
Total	53	80	83	4	27	18	49
<i>B. T./B. Ed.</i>							
Agra	56	28	84	1	25	29	55
Aligarh	73	7	80	2	29	42	73
Andhra	96	35	131	3	25	51	79
Banaras	105	27	132	..	85	17	102
Bombay	286	80	366	8	104	82	194
Calcutta	121	121	242	8	79	15	102
Delhi	33	19	52	2	25	..	27
East Punjab	178	121	299	..	11	152	163
Gauhati	31	10	41	4	15	2	21
Jammu and Kashmir	32	..	32	..	4	24	28
Lucknow*	14	1	15	..	3	5	8
Madras	333	230	563	..	61	201	262
Mysore	75	15	90	2	30	37	69
Nagpur	37	32	69	2	7	27	36
Osmania	32	18	50	..	9	18	27
Poona	50	26	76	2	22	21	45
Rajputana	31	2	33	1	12	18	31
Saugor	110	25	135	1	30	77	108
Travancore	98	61	159	..	17	66	83
Total	1,791	858	2,649	36	593	884	1,518

* Results relate to B.Ed. Sc.

Examination Results—contd.**Education**

Passed						Pass percent- age	University & Examination	
Women			Total	Grand Total	12	13	14	15
I Division 9	II Division 10	III Division 11	Total	12	13	14	15	
..	8	7	15	29	93.6	Allahabad		
..	2	1	3	18	100.0	Banaras		
..	1	4	5	14	77.8	Bombay		
..	..	2	2	8	72.7	Madras		
..	..	..	..	4	100.0	Osmania
..	..	..	..	1	100.0	Patna
..	11	14	25	74	89.2	Total		
<i>M. Ed.</i>								
12	16	..	28	83	93.8	Agra		
..	5	1	6	79	93.7	Aligarh		
1	11	18	30	109	83.2	Andhra		
1	20	5	26	128	93.9	Banaras		
4	35	28	67	201	71.3	Bombay		
15	70	7	92	194	80.2	Calcutta		
2	9	..	11	38	73.1	Delhi		
1	10	101	112	275	92.0	East Punjab		
..	8	1	9	30	73.2	Gauhati		
..	..	..	..	28	87.5	Jammu and Kashmir
..	..	..	..	8	54.4	Lucknow*
..	57	147	204	466	82.8	Madras		
..	5	8	13	82	91.1	Mysore		
..	10	22	32	68	98.5	Nagpur		
..	7	8	15	42	84.0	Osmania		
..	16	7	23	68	89.5	Poona		
..	1	1	2	33	100.0	Rajputana		
..	4	21	25	133	98.5	Sangor		
..	8	46	54	137	86.2	Travancore		
26	298	421	749	2,262	85.4	Total		

Table XXXI—
Faculty

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>L.L.M.</i>							
Bombay . . .	6	..	6	..	..	..	..
Lucknow . . .	3	..	3	1	..	..	1
Osmania . . .	5	..	5	3	1	..	4
Poona . . .	3	..	3	..	1	..	1
Travancore . . .	1	..	1	..	..	1	1
Total . . .	18	..	18	4	2	1	7
<i>B.L./L.L.B.</i>							
Agra . . .	354	1	355	61	197	2	260
Aligarh . . .	68	1	69	17	27	..	44
Allahabad . . .	144	..	144	46	69	1	116
Andhra . . .	97	1	98	1	6	51	58
Banaras . . .	79	3	82	37	37	..	74
Bombay . . .	1,129	17	1,146	26	431	198	655
Calcutta . . .	319	1	320	13	166	..	179
Delhi . . .	293	..	293	13	189	20	222
East Punjab . . .	119	..	119	3	71	2	76
Gauhati . . .	25	..	25	..	16	..	16
Lucknow . . .	339	4	343	20	277	..	297
Madras . . .	415	6	421	..	24	188	212
Mysore . . .	181	5	186	..	10	107	117
Nagpur . . .	302	4	306	2	134	25	161
Osmania . . .	101	..	101	..	80	..	80
Patna . . .	252	2	254	..	..	236	236
Poona . . .	55	2	57	5	18	6	29
Rajputana . . .	316	..	316	88	206	..	294
Sangor . . .	63	2	65	2	47	..	49
Travancore . . .	134	8	142	..	8	69	77
Utkal . . .	97	..	97	2	77	..	79
Total . . .	4,832	57	4,939	836	2,090	905	3,331

Examination Results—contd.
of Law

Passed							University & Examination
Women				Grand Total	Pass percent-age	14	
I Division	II Division	III Division	Total	12	13	14	15
..	..	..	..	..	..	0·0	<i>L.L.M.</i> Bombay
..	..	..	..	1	33·3	33·3	Lucknow
..	..	..	..	4	80·0	80·0	Osmania
..	..	..	..	1	33·3	33·3	Poona
..	..	..	..	1	100·0	100·0	Travancore
..	..	..	..	7	38·9	38·9	Total
<i>B.L./LL.B.</i>							
..	..	..	..	260	73·2	73·2	Agra
..	1	..	1	45	65·2	65·2	Aligarh
..	..	..	..	116	80·6	80·6	Allahabad
..	1	..	1	59	60·2	60·2	Andhra
1	2	..	3	77	93·9	93·9	Banaras
..	8	3	11	666	58·1	58·1	Bombay
..	..	..	..	179	55·9	55·9	Calcutta
..	..	..	..	222	75·8	75·8	Delhi
..	..	..	..	76	63·9	63·9	East Punjab
..	..	..	..	16	64·0	64·0	Gauhati
2	2	..	4	301	87·8	87·8	Lucknow
..	2	2	4	216	51·3	51·3	Madras
..	1	1	2	119	64·0	64·0	Mysore
..	2	..	2	163	53·3	53·3	Nagpur
..	..	..	..	80	79·2	79·2	Osmania
..	..	2	2	238	93·7	93·7	Patna
..	..	..	..	29	50·9	50·9	Poona
..	..	..	..	294	93·0	93·0	Rajputana
..	..	1	1	50	76·9	76·9	Saugor
..	3	2	5	82	57·7	57·7	Travancore
..	..	..	..	79	81·4	81·4	Utkal
8	23	11	36	8,367	68·2	68·2	Total

Table XXXI—
Faculties of Medicine

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			Total 8
				I Division 5	II Division 6	III Division 7	
<i>M.B., B.S.</i>							
Agra . . .	46	10	56	*	*	30	30
Aligarh† . . .	9	..	9	..	7	2	9
Andhra . . .	62	14	76	1	36	..	37
Banaras‡ . . .	58	..	58	6	19	9	34
Bombay . . .	600	133	733	*	*	239	239
Calcutta . . .	1,323	60	1,383	*	*	556	556
East Punjab . . .	162	105	267	..	..	60	60
Lucknow . . .	132	5	137	*	*	86	86
Madras . . .	331	138	469	..	147	..	147
Mysore . . .	41	9	50	..	12	10	22
Osmania . . .	37	3	40	..	7	2	9
Patna . . .	147	6	153	..	..	104	104
Utkal . . .	50	5	55	..	..	33	33
Total . . .	2,998	488	3,486	7	228	1,181	1,366
<i>B.V.Sc.</i>							
Bombay . . .	15	..	15	6	..	8	14
East Punjab . . .	25	..	25	..	..	18	18
Madras . . .	30	..	30	..	19	..	19
Osmania . . .	13	..	13	..	8	..	8
Total . . .	83	..	83	6	27	26	59

* No division is awarded.

† M.B., B.S. (Tibya).

‡ M.B., B.S. (Ayurveda).

Results—contd.
and Veterinary Science

Passed						Pass percent- age	University & Examination	15
I Division 9	II Division 10	III Division 11	Total 12	Grand Total 13				
*	*	7	7	37	66·1	<i>M.B., B.S.</i> Agra		
..	..	..	..	9	100·0	Aligarh†		
..	6	..	6	43	56·6	Andhra		
..	..	..	..	34	58·6	Banaras‡		
..	..	53	53	292	39·8	Bombay		
..	..	29	29	585	42·3	Calcutta		
..	..	47	47	107	40·1	East Punjab		
..	..	2	2	88	64·2	Lucknow		
..	73	..	73	220	46·9	Madras		
..	7	2	9	31	62·0	Mysore		
..	1	..	1	10	25·0	Osmania		
..	..	5	5	109	71·2	Patna		
..	..	3	3	36	65·5	Utkal		
	87	148	235	1,601	45·9	Total		
						<i>B.V.Sc.</i>		
..	..	..	..	14	93·3	Bombay		
..	..	..	..	18	72·0	East Punjab		
..	..	..	..	19	63·3	Madras		
..	..	..	..	8	61·5	Osmania		
						Total		
				59	71·1			

Table XXXI—
(Examinations in Medicine—

University	No. Appeared			Number			
	Men	Women	Total	Men			
				I Division	II Division	III Division	Total
1	2	3	4	5	6	7	8
<i>Andhra</i>							
M. D.	13	1	14	*	*	3	3
M. S.	12	1	13	*	*	2	2
D. G. O.		2	2				
D. L. O.	1	..	1	*	*	1	1
<i>Bombay</i>							
M. D.	125	56	181	..	..	38	38
M. S.	97	..	97	..	..	40	40
D. L. O.	6	..	6	..	..	1	1
D. Ped.	3	..	3	..	..	3	3
D. V. D.	5	..	5	..	..	2	2
B. D. S.	56	2	58	..	..	31	31
D. O.	4	..	4	..	..	2	2
D. P. H.	4	..	4	..	..	1	1
D. M. R. E.	8	..	8	..	..	2	2
<i>Calcutta</i>							
D. G. O.	6	1	7	..	..	3	3
Dip. in Maternity & Child Welfare.		2	2	..	..
D. P. H.	7	..	7	..	..	6	6
M. E. (Pub. H.)	12	..	12	4	..	7	11
<i>Delhi</i>							
B. Sc. (Hons.) (Nursing)		7	7	..	..
D. T. D.	12	..	12	..	..	11	11
<i>East Punjab</i>							
M. D.	3	..	3	..	..	1	1
M. S.	1	..	1	..	..	1	1
D. T. D.	6	..	6	..	..	5	5
<i>Lucknow</i>							
M. D.	13	..	13	*	*	5	5
M. S.	13	..	13	*	*	5	5
D. M. R. E.	5	..	5	*	*	5	5
<i>Madras</i>							
M. D.	28	9	37	..	5	..	5
M. S.	13	1	14	..	1	..	1
D. G. O.	5	17	22	..	5	..	5
D. O.	14	..	14	..	12	..	12
D. L. O.	8	..	8	..	5	..	5
Dip. Tuberculosis	8	..	8	..	8	..	8
<i>Mysore</i>							
L. M. P.	45	12	57	..	23	7	30
Total	533	111	644	4	59	182	245

* No division is awarded.

Examination Results—contd.
(other than M. B., B. S.)

Passed						University	
Women				Grand Total	Pass percentage		
I Division	II Division	III Division	Total				
9	10	11	12	13	14	15	
..	3	21·4	<i>Andhra</i>	
..	*	..	1	2	15·4	M. D.	
..	1	60·0	M. S.	
..	1	100·0	D. G. O.	
..	D. L. O.	
..	..	17	17	55	30·4	<i>Bombay</i>	
..	40	41·2	M. D.	
..	1	16·7	M. S.	
..	100·0	D. L. O.	
..	3	100·0	D. Ped.	
..	2	40·0	D. V. D.	
..	31	53·4	B. D. S.	
..	2	60·0	D. O.	
..	1	25·0	D. P. H.	
..	2	25·0	D. M. R. E.	
..	1	4	57·1	<i>Calcutta</i>	
..	2	2	100·0	D. G. O.	
..	6	85·7	Dip. in Maternity & Child Welfare	
..	11	91·7	D. P. H.	
..	M. E. (Pub. H.)	
..	7	7	100·0	<i>Delhi</i>	
..	11	91·7	B.Sc. (Hons.) Nursing	
..	D. T. D.	
..	1	33·3	<i>East Punjab</i>	
..	1	100·0	M. D.	
..	5	83·3	M. S.	
..	D.T.D.	
..	5	38·5	<i>Lucknow</i>	
..	5	38·5	M.D.	
..	5	100·0	M. S.	
..	D. M. R. E.	
..	1	..	1	6	16·2	<i>Madras</i>	
..	..	12	..	1	7·1	M.D.	
..	17	77·3	M. S.	
..	12	85·7	D. G. O.	
..	5	62·5	D. O.	
..	8	100·0	D. L. O.	
..	Dip. Tuberculosis	
..	6	..	8	38	67·0	<i>Mysore</i>	
..	21	28	49	294	45·7	L.M.P.	
..	Total	

Table XXXI—
Faculty of

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>B.E./B.Sc. (Engg.)</i>							
Aligarh	64	..	64	19	30	..	49
Allahabad	19	..	19	2	9	4	15
Annamalai	71	..	71	27	40	..	67
Banaras	143	..	143	24	104	..	128
Bombay	596	..	596	12	137	118	267
Calcutta	149	..	149	..	..	112	112
East Punjab	61	..	61	26	12	..	38
Madras	189	..	189	47	121	..	168
Mysore	256	..	256	11	195	4	210
Omania	45	..	45	1	36	..	37
Patna	29	..	29	..	..	25	25
Rajputana	68	..	68	..	..	63	63
Roorkee	60	..	60	30	30	..	60
Travancore	30	..	39	6	32	..	38
Total	1,789	..	1,789	205	748	326	1,277
<i>B.Sc. Pharmacy</i>							
Banaras	21	..	21	1	13	6	20
East Punjab	7	..	7	..	..	7	7
Madras	22	..	22	..	6	..	6
Total	50	..	50	1	19	13	33
<i>B.Sc. Technology</i>							
Annamalai	12	..	12	1	8	..	9
Banaras	59	..	59	10	26	18	64
Bombay	78	1	79	39	33	..	72
Madras	43	..	43	12	27	..	39
Nagpur	30	..	30	9	10	2	21
Total	222	1	223	71	104	20	195
<i>Text. Tech.</i>							
Bombay (B.Sc.) . .	9	..	9	7	1	..	8
Mysore (B.Sc.) . .	50	..	50	1	36	..	37
Travancore (Dip.) . .	18	..	18	8	8	1	17
Total	77	..	77	16	45	1	62
<i>Engineering*</i>							
Aligarh	32	..	32	8	14	..	22
Banaras	125	..	125	45	45	18	108
Nagpur	105	..	105	9	34	33	76
Roorkee	82	..	82	26	53	..	79
Saugor	107	..	107	17	28	23	73
Travancore	75	..	75	14	44	..	58
Total	526	..	526	119	218	79	416

* Diplomas awarded by different
Diploma in Engineering (Aligarh,
I. Sc. Engineering (Banaras) and

Examination Results—contd.
Engineering and Technology

Passed							University & Examination	
Women				Grand Total	Pass percentage			
I Division 9	II Division 10	III Division 11	Total 12					
..	49	76.6	Aligarh		
..	15	78.9	Allahabad		
..	67	94.4	Annamalai		
..	128	89.5	Banaras		
..	267	44.8	Bombay		
..	112	75.2	Calcutta		
..	38	62.3	East Punjab		
..	168	88.9	Madras		
..	210	82.0	Mysore		
..	37	82.2	Osmania		
..	25	88.2	Patna		
..	63	92.6	Rajputana		
..	60	100.0	Roorkee		
..	33	97.4	Travancore		
..	1,277	74	Total		
..			<i>B. Sc. Pharmacy</i>		
..	20	95.2	Banaras		
..	7	100.0	East Punjab		
..	6	27.3	Madras		
..	26	63.0	Total		
..			<i>B. Sc. Technology</i>		
..	9	75.0	Annamalai		
..	..	1	..	54	91.5	Banaras		
..	73	92.4	Bombay		
..	39	91.7	Madras		
..	21	73.0	Nagpur		
..	1	..	..	1	193	87.9	Total
..			<i>Text. Tech</i>		
..	8	83.9	Bombay (B.Sc.)		
..	37	74.0	Mysore (B.Sc.)		
..	17	91.4	Travancore (Dip.)		
..	63	80.5	Total		
..			<i>Engineering*</i>		
..	22	68.8	Aligarh		
..	103	83.4	Banaras		
..	73	72.4	Nizour		
..	70	93.3	Roorkee		
..	73	69.2	Sugor		
..	63	77.3	Travancore		
..	416	79.1	Total		

Universities were :
 Naswar and Travancore,
 Certificate in Engineering (Ranking).

Table XXXI—
Diploma/Certificate Examinations in

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>Library Science</i>							
Andhra	6	..	6	..	..	6	6
Banaras	11	1	12	..	6	2	8
Bombay	26	5	31	..	..	14	14
Calcutta	20	1	21	2	13	..	15
Delhi	3	1	4	1	1	1	3
Madras	2	1	3	..	2	..	2
Total	68	9	77	3	22	23	48
<i>Teaching †</i>							
Bombay	49	75	124	..	..	40	46
Calcutta	5	1	6	..	1	2	3
Lucknow	43	24	67	*	*	42	42
Nagpur	64	53	117	1	25	31	57
Patna	84	11	95	..	..	81	81
Poona	6	..	6	..	4	..	4
Rajputana	26	..	26	..	10	16	26
Saugor	103	58	159	7	60	36	103
Utkal	28	6	33	..	..	28	28
Total	408	225	633	8	100	282	590
<i>Journalism</i>							
East Punjab	54	6	60	1	28	..	27
Madras	10	1	11	..	2	..	2
Total	64	7	71	1	28	..	29

* No division is awarded.

†Diplomas awarded by the different Universities were—T. D. (Bombay & Poona),
T.T. (Calcutta & Rajputana), L.T. (Lucknow), D.T. (Nagpur), Dip. Edn. (Patna & Utkal)
& Dip. T. (Saugor).

Examination Results—contd.
Library Science, Teaching, Journalism

Passed							University & Examination	
Women				Grand Total	Pass percentage			
I Division	II Division	III Division	Total					
9	10	11	12	13	14		15	
..	..	..	..	6	100·0	<i>Library Science</i> Andhra	
..	1	..	1	9	75·0	Banaras		
..	..	4	4	18	58·1	Bombay		
..	..	1	1	16	76·2	Calcutta		
1	..	..	1	4	100·0	Delhi	
..	1	..	1	3	100·0	Madras		
1	2	5	8	56	72·7	Total		
<i>Teaching†</i>								
..	..	66	66	112	90·3	Bombay		
..	1	..	1	4	66·7	Calcutta		
*	*	22	22	64	95·5	Lucknow		
1	16	84	51	108	92·3	Nagpur		
..	..	10	10	91	95·8	Patna		
..	..	..	..	4	66·7	Poona	
..	..	..	..	26	100·0	Rajputana	
1	31	24	56	159	100·0	Saugor		
..	..	5	5	33	100·0	Utkal		
2	48	181	211	601	94·9	Total		
<i>Journalism</i>								
..	3	..	3	30	50·0	East Punjab		
..	..	..	..	2	18·2	Madras	
..	8	..	8	32	45·1	Total		

Table XXXI—
Special

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>Allahabad</i>							
L. S. G. D.	20	..	20	2	10	7	19
Painting	6	1	7	4	2	..	6
Photography	34	4	38	1	8	9	18
Social Service & Village Uplift.	27	..	27	..	..	26	28
Dip. Music	15	4	19	1	3	6	10
<i>Annamalai</i>							
Dip. Music	20	5	25	3	7	9	19
<i>Banaras</i>							
Dip. Soap Making	10	..	10	5	1	..	6
B. Sc. Glass Technology	13	..	13	2	11	..	13
B. Sc. Ceramics	14	..	14	7	6	1	14
B. Sc. Mining	15	..	15	1	10	..	11
B. Sc. Metallurgy	50	..	50	4	42	..	46
<i>Calcutta</i>							
Dip. Domestic Science	..	13	13	..	..	..	..
Dip. Social Work	72	5	77	33	18	1	52
Dip. Spoken English	..	1	..	..	..	..	..
B. Met.	2	..	2	..	..	2	2
Cert. Tanning	4	..	4	1	2	..	3

Examination Results—contd.**Examinations**

Passed					Grand Total	Pass percentage	University & Examination
Women				Total			
I Division	II Division	III Division	Total	13	14	15	
9	10	11	12				
							<i>Allahabad</i>
..	..	..	..	19	93·0	L. S. G. D.	
1	..	..	1	7	100·0	Painting	
..	1	..	1	19	50·0	Photography	
..	..	..	..	26	93·3	Social Service & Village Uplift	
2	..	2	4	14	73·7	Dip. Music	
							<i>Annamalai</i>
..	2	3	5	24	93·0	Dip. Music	
							<i>Banaras</i>
..	..	..	..	6	60·0	Dip. Soap Making	
..	..	..	..	13	100·0	B.Sc. Glass Technology	
..	..	..	..	14	100·0	B. Sc. Ceramics	
..	..	..	..	11	73·3	B. Sc. Mining	
..	..	..	..	46	92·0	B. Sc. Metallurgy	
							<i>Calcutta</i>
..	5	8	13	13	100·0	Dip. Domestic Science	
..	3	..	3	65	71·4	Dip. Social Work	
..	1	..	1	1	100·0	Dip. Spoken English	
..	..	..	..	2	100·0	B. Met.	
..	..	..	..	3	75·0	Cert. Tanning	

Table XXXI—
Special

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>Delhi</i>							
I. A. (S. P. C.) . . .	49	37	86	2	12	9	23
I. Sc. (S. P. C.) . . .	172	6	178	35	57	4	96
B. C. L. . . .	28	..	28	..	..	22	22
Law Proficiency . . .	70	1	71	..	..	69	59
<i>East Punjab</i>							
Ph. D. . . .	2	..	2	..	..	2	2
<i>Lucknow</i>							
Dip. Public Administra- tion . . .	22	3	25	1	10	10	21
Dip. Foreign Affairs . . .	7	1	8	1	4	..	5
D. Litt. . . .	1	..	1	*	*	1	1
Ph. D. . . .	8	..	8	*	*	8	8
<i>Madras</i>							
Dip. Geography . . .	3	3	6	..	3	..	3
Dip. Anthropology . . .	3	1	4	..	3	..	3
Dip. Music . . .	1	9	10	..	1	..	1
<i>Omania</i>							
Inter Theology . . .	17	..	17	..	1	1	2
B.A. Theology . . .	19	..	19	2	2	3	7
<i>Saugor</i>							
Cert. Psychometry . . .	7	2	9	..	..	3	3
Cert. Sociometry . . .	6	..	6	..	..	3	3
Dip. Industrial Chemistry . . .	7	..	7	2	4	1	7
<i>Travancore</i>							
Dip. Shorthand & Type- writing . . .	7	2	9	..	2	4	6
Total . . .	731	98	829	107	219	191	517

*No division

Passed							University & Examination
Women				Grand Total	Pass percentage		
I Division 9	II Division 10	III Division 11	Total 12	13	14	15	
							<i>Delhi</i>
2	14	4	20	43	50·0	I. A. (S.P.C.)	
..	1	..	1	97	51·5	I. Sc. (S.P.C.)	
..	..	..	..	22	78·6	B. C. L.	
..	..	1	1	60	84·5	Law Proficiency	
..	..	..	..	2	100·0	East Punjab Ph. D.	
..	1	2	3	24	96·0	Lucknow Dip. Public Adminis- tration	
..	1	..	1	6	75·0	Dip. Foreign Affairs	
..	..	..	..	1	100·0	D. Litt.	
..	..	..	..	8	100·0	Ph. D.	
						<i>Madras</i>	
..	3	..	3	6	100·0	Dip. Geography	
..	1	..	1	4	100·0	Dip. Anthropology	
..	6	..	8	9	90·0	Dip. Music	
						<i>Omanis</i>	
..	..	..	..	2	11·8	Inter Theology	
..	..	..	..	7	36·8	R. A. Theology	
						<i>Sangor</i>	
..	..	..	..	3	33·3	Cert. Psychometry	
..	..	..	..	3	50·0	Cert. Sociometry	
..	..	..	..	7	100·0	Dip. Industrial Che- mistry	
						<i>Travancore</i>	
..	1	..	1	7	77·8	Dip. Shortband and Typewriting	
5	42	20	67	534	70·4	Total	

Table XXXI—
Examinations in

University & Examination 1	No. Appeared 2			Number Men			
	Men 3	Women 4	Total 5	Men			
				I Division 6	II Division 7	III Division 8	Total
<i>Andhra</i>							
Vidya Parveena . . .	14	..	14	..	2	8	10
Bhasha Parveena . . .	54	3	57	..	5	27	32
Admission to Bhasha Parveena . . .	71	29	100	..	..	48	48
<i>Annamalai</i>							
B. O. L. . .	4	..	4	*	*	4	4
Vidwan Samaparadhana . . .	2	..	2	*	*	1	1
Pulavar . . .	21	1	22	5	5	9	19
Siromani . . .	3	..	3	2	1	..	3
<i>Banaras</i>							
Parveshika . . .	30	..	30	3	17	4	24
Acharya II . . .	16	..	16	12	4	..	16
Shastri II . . .	21	..	21	7	6	5	18
Shastri Sampurna . . .	5	..	5	..	2	2	4
Madhyama II . . .	26	..	26	1	13	6	20
Paurohitya . . .	3	..	3	..	2	..	2
Karm Khand Shastri . . .	2	..	2	1	1	..	2
<i>East Punjab</i>							
Rattan . . .	1,453	2,092	3,535	48	649	273	970
Bhushan . . .	579	1,000	1,579	2	173	140	315
Prabhakar . . .	2,267	1,814	4,081	20	293	757	1,070
Budhimani . . .	61	31	92	..	15	15	30
Vidwani . . .	20	8	37	..	13	8	21
Gyani . . .	912	439	1,351	2	153	415	570

*No division

Examination Results—contd.**Oriental Languages**

Passed							University & Examination	
Women				Grand Total	Pass percentage			
I Division	II Division	III Division	Total					
9	10	11	12	13	14	15		
							<i>Andhra</i>	
..	..	..	..	10	71·4	Vidya Parveena	
..	..	3	3	35	61·4	Bhasha Parveena		
..	..	22	22	70	70·0	Admission to Bhasha Parveena		
							<i>Annamalai</i>	
..	..	..	..	4	100·0	B. O. L.	
..	..	..	..	1	50·0	Vidwan Samapara dhana	
..	..	1	1	20	90·9	Pulavar		
..	..	..	..	3	100·0	Siromani	
							<i>Banaras</i>	
..	..	..	..	24	80·0	Parreshi	
..	..	..	..	16	100·0	Acharya II	
..	..	..	..	18	85·7	Shastri II	
..	..	..	..	4	80·0	Shastri Sumpurna	
..	..	..	..	20	76·9	Madhyama II	
..	..	..	..	2	66·7	Paurohitya	
..	..	..	..	2	100·0	Karm Khand Shastri	
							<i>East Punjab</i>	
58	860	425	1,343	2,313	65·4	Rattan		
7	417	249	673	988	62·6	Bhushan		
23	233	693	951	2,021	49·5	Prabhakar		
..	8	11	19	49	53·3	Budhimani		
..	2	3	5	26	70·3	Vidwani		
2	62	185	249	819	60·6	Gyani		

is awarded.

Table XXXI—
Examinations in Oriental

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>East Punjab—contd.</i>							
Prajna . . .	234	13	247	6	28	100	134
Vishard . . .	221	4	225	2	31	62	95
Shastri . . .	190	2	192	9	31	81	121
Munshi Alim . . .	1	..	1	..	..	..	..
Munshi Fazil . . .	47	..	47	..	1	5	6
Adib . . .	2	..	2	..	1	1	2
Adib Alim . . .	39	..	39	..	10	7	17
Adib Fazil . . .	51	..	51	..	3	27	30
Hons. in Punjabi (P.S.) . . .	86	1	87	..	15	61	76
<i>Jammu and Kashmir</i>							
Hons. in Persian . . .	5	..	5	..	..	3	3
Hons. in Arabic . . .	2	..	2	..	..	2	2
High Proficiency in Arabic . . .	12	..	12	..	1	8	9
Proficiency Arabic . . .	17	..	17	..	2	10	12
Hons. in Sanskrit . . .	10	..	10	..	2	4	6
High Proficiency in Sanskrit . . .	10	..	10	..	1	6	7
Proficiency in Sanskrit . . .	15	..	15	1	3	7	11
Hons. in Hindi . . .	23	..	23	..	3	14	17
High Proficiency in Hindi . . .	27	..	27	..	13	8	21
Proficiency in Hindi . . .	35	..	35	..	12	12	24
Hons. in Urdu . . .	10	..	10	..	..	5	5
High Proficiency in Urdu . . .	15	..	15	1	7	4	12

Examination Results—contd.**Languages—contd.)**

Passed							University & Examination	
Women				Grand Total	Pass percentage			
I Division 9	II Division 10	III Division 11	Total 12					
<i>East Punjab.—contd.</i>								
2	6	..	8	142	57·5	Prajna		
..	..	2	2	97	43·1	Vishard		
..	..	2	2	123	64·1	Shastri		
..	00·0	Munshi Alim		
..	6	12·8	Munshi Fazil		
..	2	100·0	Adib		
..	17	43·6	Adib Alim		
..	30	58·8	Adib Fazil		
..	76	87·4	Hons. in Punjabi (P. S.)		
<i>Jammu and Kashmir</i>								
..	3	60·0	Hons. in Persian		
..	2	100·0	Hons. in Arabic		
..	9	75·0	H.P. in Arabic		
..	12	70·6	Prof. in Arabic		
..	6	60·0	Hons. in Sanskrit		
..	7	70·0	H. P. in Sanskrit		
..	11	73·3	Prof. in Sanskrit		
..	17	73·9	Hons. in Hindi		
..	21	77·8	H.P. in Hindi		
..	24	68·6	Prof. in Hindi		
..	5	50·0	Hons. in Urdu		
..	12	80·0	H.P. in Urdu		

Table XXXI—
Examinations in

University & Examination 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>Lucknow</i>							
Alim	5	..	5	..	2	1	3
Fazil-i-Adab . . .	10	..	10	1	4	2	7
Fazil-i-Tafsir . . .	11	..	11	2	5	..	7
Dabir-i-Mahir . . .	6	4	10	1	2	3	6
Dabir-i-Kamil . . .	17	..	17	1	9	3	13
Acharya . . .	8	..	8	2	2	1	5
<i>Madras</i>							
B.O.L. . . .	53	4	57	..	1	19	20
B.O.L. (Hons.) . . .	17	1	18	3	4	..	7
<i>Nagpur</i>							
Junior Dip. in O.L. . .	46	23	69	16	10	13	39
Senior Dip. in O.L. . .	6	5	11	2	4	1	7
Higher Dip. in O.L. . .	1	1	2	..	..	1	1
<i>Saugor</i>							
Junior Dip. in O.L. . .	24	..	24	..	4	6	10
Senior Dip. in O.L. . .	5	..	5	..	3	1	4
Higher Dip. in O.L. . .	1	..	1	..	..	1	1
<i>Travancore</i>							
Mahopadhyaya . . .	12	2	14	3	5	4	12
Vidwan . . .	13	3	16	..	2	6	8
Sahitya Visharda . . .	208	60	268	..	8	118	126
<i>Utkal</i>							
B.O.L. . . .	1	..	1	..	..	..	..
Total . . .	7,069	5,530	12,599	153	1,583	2,829	4,065

Examination Results—contd.**Oriental Languages—contd.**

Passed							University & Examination	
Women				Grand Total	Pass percentage			
I Division 9	II Division 10	III Division 11	Total 12					
..	..	..	..	3	60·0	<i>Lucknow</i>	
..	..	..	..	7	70·0	Alim	
..	..	..	..	7	63·0	Fazil-i-Adab	
..	1	1	2	8	80·0	Fazil-i-Tafair		
..	..	..	..	13	76·5	Dabir-i-Mahir	
..	..	..	..	5	62·5	Dabir-i-Kamil	
..	..	..	..			Acharya	
<i>Madras</i>								
..	..	..	..	20	35·1	B.O.L.	
..	..	..	..	7	38·9	B.O.L. (Hons.)	
<i>Nagpur</i>								
6	10	6	22	61	88·4	Junior Dip. in O.L.		
..	2	1	3	10	90·0	Senior Dip. in G.L.		
..	..	1	1	2	100·0	Higher Dip. in O.L.		
<i>Saugor</i>								
..	..	..	..	10	41·7	Junior Dip. in O.L.	
..	..	..	..	4	80·0	Senior Dip. in O.L.	
..	..	..	..	1	100·0	Higher Dip. in O.L.	
<i>Travancore</i>								
..	1	1	2	14	100·0	Mahopadhayaya		
..		1	1	9	56·3	Vidwan		
..		25	25	151	56·3	Sahitya Vishard		
<i>Utkal</i>								
..	..	..	..	..	0·0	B.O.L.	
88	1,604	1,632	8,334	7,899	58·7	Total		

Table XXXI
Diploma Examinations

University & Language 1	No. Appeared			Number			
	Men 2	Women 3	Total 4	Men			
				I Division 5	II Division 6	III Division 7	Total 8
<i>Chinese</i>							
Allahabad . . .	4	..	4	*	*	4	4
<i>French</i>							
Allahabad . . .	18	..	18	*	*	17	17
Banaras . . .	4	..	4	..	2	..	2
Madras . . .	10	..	10	..	9	..	9
Osmania . . .	5	..	5	..	..	3	3
<i>German</i>							
Allahabad . . .	4	..	4	*	*	4	4
Banaras . . .	5	..	5	..	5	..	5
Madras . . .	16	2	19	..	14	..	14
<i>Russian</i>							
Delhi . . .	43	2	45	17	15	..	32
Total . .	109	5	114	17	42	28	90

* No division is awarded.

Examination Results—contd.**in Foreign Languages**

Passed						University & Language	
Women							
I Division	II Division	III Division	Total	Grand Total	Pass percent- age		
9	10	11	12	13	14	15	
						<i>Chinese</i>	
..	..	..	..	4	100·0	Allahabad
						<i>French</i>	
..	..	..	..	17	94·4	Allahabad
..	..	..	..	2	50·0	Banaras
..	..	..	..	9	90·0	Madras
..	..	..	..	3	60·0	Omania
						<i>German</i>	
..	..	..	..	4	100·0	Allahabad
..	..	..	..	5	100·0	Banaras
						<i>Madras</i>	
	3	..	3	17	89·5		
						<i>Russian</i>	
1	1	..	2	34	75·6	Delhi	
1	4		5	95	88·3	Total	

Table XXXII—Results of Intermediate Examinations

Examination 1	Board 2	No. Appeared		
		Men 3	Women 4	Total 5
Intermediate (Arts)	Rajputana . .	2,679	246	2,925
	U. P. . .	12,004	1,761	13,765
	<i>Total</i> . .	<i>14,683</i>	<i>2,007</i>	<i>16,690</i>
Intermediate (Science)	Rajputana . .	525	28	553
	U. P. . .	4,685	120	4,805
	<i>Total</i> . .	<i>5,210</i>	<i>148</i>	<i>5,358</i>
Intermediate (Commerce)	Rajputana . .	340	1	341
	U.P. . .	2,389	1	2,390
	<i>Total</i> . .	<i>2,729</i>	<i>2</i>	<i>2,731</i>
Intermediate (Agriculture)	Rajputana . .	10	..	10
	U. P. . .	730	..	730
	<i>Total</i> . .	<i>740</i>	<i>..</i>	<i>740</i>
	Grand Total . .	23,862	2,157	25,519

Conducted by Boards of Education in India

Number Passed									
Men				Women				Grand Total	
I Division 6	II Division 7	III Division 8	Total 9	I Division 10	II Division 11	III Division 12	Total 13		
16	412	991	1,419	3	63	100	166	1,586	
209	2,684	3,901	6,794	65	571	481	1,117	7,911	
225	3,096	4,892	8,213	68	634	581	1,283	9,496	
35	128	143	306	3	9	8	20	326	
646	1,539	786	2,971	15	47	38	100	3,071	
681	1,667	929	3,277	18	56	46	120	3,397	
10	86	126	222	..	..	1	1	223
42	758	632	1,432	..	..	..	..	1,432
52	844	758	1,654	..	..	1	1	1,655
..	6	..	6	..	..	..	..	6
29	242	136	417	..	..	..	..	417
39	348	136	423	..	..	..	..	423
807	5,855	6,715	13,507	96	600	626	1,404	14,971	

CHAPTER VII

LIBRARIES

During 1948-49, the various university and college libraries in India added to their stock of books and journals a total of 5,11,372 volumes. Of this, the affiliated colleges accounted for 77.7%, the constituent colleges for 11.6%, and the universities for 10.7%.

Table XXXIII shows that the University of Calcutta added the maximum number (1,43,145) of volumes. Next in order were the Universities of Agra and Bombay, which added 66,444 and 53,353 volumes respectively. The minimum number of books was added by the Roorkee University which emerged out of a college only a little earlier. Generally the affiliating universities accounted for a greater number of additions than others. It will be noted from the same table that the over-all average of additions per student was 1.7 for all institutions combined as against 1.1 for constituent colleges and 1.8 for affiliated colleges. The average additions in this direction were the highest by Delhi (6.9) and Agra (5.7) Universities. The Calcutta University which contributed about 28% to the total additions of all the libraries combined, averaged per student an addition of 2.4 volumes only. Excepting Patna University for which complete relevant figures were not available, the Jammu & Kashmir University added per student 0.5 volumes only, which is the lowest figure for this item.

Table XXXIV analyses the total stocks of books (including additions during the year) in the libraries of the Indian universities and colleges. The total number of volumes in these libraries on 31st March, 1949 was 57,23,410 in which the share of the universities was 21.7%, of the constituent colleges 18.5% and of the affiliated colleges 59.8%. It will be noted that the highest number of volumes was with the Calcutta University (including constituent and affiliated colleges), which with 10,75,307 volumes accounted for nearly 1/5th of the total stocks of all the universities combined. The Madras University with 8,42,461 volumes was next in order. The lowest number of books (45,031) was reported by the Roorkee University.

The last three columns of this table show the average number of volumes per student in the constituent colleges, affiliated colleges and the universities. It has been calculated that the combined average for all the three types of institutions was 19.4 volumes per student, the corresponding figures for the constituent colleges and affiliated colleges being 20.0 and 15.4 respectively. It is interesting to note that the Roorkee University which stood lowest in respect

of both the total book-stocks as well as the total additions during the year, had on the average the highest number (123·0) of volumes per student, which is more than 7 times the over-all average. The Annamalai University with an average of 60 volumes per student comes next. The unitary universities which had low enrolment had a greater number of volumes per student. The lowest figure (7·2) in the case of the East Punjab University is understandable in view of its original library having been left behind at Lahore after the partition of the country. Again, the Calcutta University had about 18·3 volumes per student, which is just about the average figure.

Since library collections in universities and colleges exist primarily for service to their staff and students, the measurement of their use is important. *Table XXXV* will show that the total number of books circulated by the various types of university institutions was about 40 lakhs, to which the universities contributed about 17·8%, the constituent colleges 18·4%, and the affiliated colleges 63·8%. The highest number (6,33,633) of books was circulated by the Madras University, with Bombay (5,35,865) and Nagpur (3,45,122) taking the next two places. The smallest figure in this direction was observed in Gauhati University.

The last 3 columns of this table give the average number of books circulated per student by the universities, constituent colleges and affiliated colleges. It will be noted that all these institutions together averaged a circulation of about 13·6 books per student. The corresponding figures for Constituent and affiliated colleges were 13·9 and 11·5 respectively. It may be noted that the Calcutta University which had the largest bookstocks, circulated the least (with the exception of Gauhati University) number of books per student. The highest number of books per student was circulated by the Roorkee University with the Delhi University occupying the second place. These figures along with others given in this table may be indicative of the reading habits of the students in the institutions concerned.

The total expenditure (*Table XLII*) incurred on all the university and college libraries during the year under review was Rs. 30,66,821, to which the contributions of the universities, constituent and affiliated colleges were 27·2%, 11·5%, and 61·3% respectively. This expenditure includes the salaries of the library staff, cost of new books and journals, binding charges, and other related items.

As the adequacy of library service depends largely upon the size of the total operating budget, it may be of value to compare the library budget with the total budget of the universities and colleges. It is found that the total expenditure on

the library services was about 1·7% of the total expenditure of the universities and colleges. The corresponding figures in the case of universities, constituent colleges and affiliated colleges separately were 1·5%, 1·6% and 1·9%. Considering a university with its affiliated and constituent colleges as a unit, it is observed that the University of Utkal spent on its library services the highest percentage (4·7%) of its total expenditure followed by the Universities of Mysore (3·8%), East Punjab (3·4%) and Delhi (2·9%).

Table XXXVI gives the average expenditure per student on the libraries. The overall average for the various types of institutions together was Rs. 11·2 per student per annum ; the corresponding figures for constituent and affiliated colleges being Rs. 7·5 and Rs. 8·5 respectively. On account of the larger number of students in affiliated colleges, the average expenditure in them is less than that in constituent colleges. This table also reveals that the constituent college of the Allahabad University spent on the average the highest amount (Rs. 341·4) per student due, of course, to the fact that there were only 52 students on its rolls. The next highest figure was in the constituent colleges of the Nagpur University, where the expenditure per student averaged Rs. 31. The average expenditure was least (Rs. 1·5) in the constituent colleges of the East Punjab University. In the constituent colleges of most of the other universities, the actual figure was not very far from the over-all average. In the case of affiliated colleges the diversity in the average expenditure per student on library services was not so well marked as in the constituent colleges. The figures were quite high for Delhi (Rs. 50·2) and Utkal (Rs. 33·2) but low for S.N.D.T.I. Women's University (Rs. 2·4). The Calcutta University colleges with the greatest number of books and the highest expenditure (Rs. 42,45,510) averaged only Rs. 4·3 per student.

TABLE XXXIII—Books Added by University and College Libraries

University 1	Number of Books added*				Books Added per Scholar		
	By Uni- versity Deptts. 2	By Const. Colleges 3	By Afli- liated Colleges 4	Total 5	By Const. Colleges 6	By Afli- liated Colleges 7	Total† 8
Agra . .	1,100	..	65,344	66,444	..	5·6	5·7
Aligarh‡ . .	..	..	..	..	..	..	..
Allahabad . .	2,895	‡	..	2,895	‡	..	0·7
Andhra . .	..	1,670	14,684	16,354	1·3	1·2	1·2
Annamalai . .	2,772	..	..	2,772	..	..	1·9
Banaras . .	..	14,387	1,128	15,515	2·6	2·9	2·6
Bombay . .	7,239	..	46,114	53,353	..	1·4	1·5
Calcutta . .	4,792	..	1,38,353	1,43,145	..	2·4	2·4
Delhi . .	9,787	2,551	17,640	29,978	1·3	12·3	6·9
East Punjab . .	500	668	23,607	24,775	0·2	1·5	1·2
Gauhati . .	1,000	800	10,000	11,800	8·6	1·5	1·7
Jammu & Kashmir . .	..	..	1,120	1,120	..	0·5	0·5
Lucknow . .	6,759	3,631	..	10,390	7·1	..	2·2
Madras . .	3,480	13,873	25,130	42,483	1·2	0·9	1·1
Mysore . .	4,501	5,559	3,923	13,983	0·5	1·4	1·0
Nagpur . .	1,235	520	4,848	6,603	1·0	0·7	0·8
Osmania . .	1,836	4,113	..	5,949	0·9	..	0·9
Patna . .	2,672	..	‡	2,672	..	‡	0·1
Poona . .	..	7,767	5,370	13,137	1·0	1·5	1·2
Rajputana . .	..	..	19,146	19,146	..	2·7	2·7
Roerkee . .	404	..	..	404	..	..	1·1
Senior . .	3,439	..	5,536	8,975	..	2·3	2·8
S. N. D. T. I. Women's . .	..	452	91	543	1·6	0·6	1·2
Travancore . .	527	3,161	6,248	9,936	0·8	1·4	1·2
Utkal . .	..	..	9,000	9,000	..	1·8	1·8
Total . .	54,938	59,152	8,97,282	5,11,372	1·1	1·8	1·7

* Includes journals also.

† Includes university departments also.

‡ Figures are not available.

TABLE XXXIV—Book Stocks in University and College Libraries

University 1	Number of Volumes*				No. of Volumes per Student†		
	In Univer- sity Deptts. 2	In Constit- uent Colleges 3	In Afli- liated Colleges 4	Total 5	In Cons- tituent Colleges 6	In Afli- liated Colleges 7	Total† 8
Agra . .	19,000	..	2,91,559	3,10,559	..	24.6	26.2
Aligarh . .	85,257	..	..	85,257	..	..	34.2
Allahabad . .	1,30,683	‡	‡	1,30,683	‡	..	29.6
Andhra . .	..	46,258	1,31,090	1,77,348	34.7	10.5	12.9
Annamalai . .	86,645	..	..	86,645	..	..	60.0
Banaras . .	..	1,70,059	3,015	1,73,074	30.6	7.7	29.1
Bombay . .	92,000	..	6,38,473	7,30,473	..	19.7	21.0
Calcutta . .	2,08,712	..	8,66,595	10,75,307	..	15.3	18.3
Delhi . .	71,795	52,443	35,736	1,59,974	26.1	24.9	36.8
East Punjab . .	638	668	1,41,565	1,42,871	0.2	8.7	7.2
Gauhati . .	10,030	6,000	1,00,100	1,16,130	64.5	14.9	16.4
Jammu & Kash- mir . .	..	..	28,009	28,009	..	11.4	11.4
Lucknow . .	1,11,779	44,121	..	1,55,900	86.7	..	32.5
Madras . .	1,49,747	2,62,970	4,29,744	8,42,461	22.2	15.6	21.3
Mysore . .	44,920	99,943	29,649	1,74,512	8.9	10.3	12.4
Nagpur . .	52,800	11,476	75,055	1,39,331	22.8	10.5	17.9
Osmania . .	71,983	64,970	..	1,36,953	13.8	..	21.3
Patna . .	40,010	..	2,02,842	2,42,852	..	10.3	12.3
Poona . .	8,217	2,12,487	59,945	2,80,649	26.9	17.2	24.7
Rajputana . .	..	..	1,93,295	1,93,295	..	27.1	27.1
Roorkee . .	45,031	..	..	45,031	..	..	123.0
Saugor . .	11,742	..	38,685	50,427	..	16.2	16.0
S. N. D. T. I. Women's . .	..	14,354	4,532	18,886	51.3	29.2	43.4
Travancore . .	2,073	75,837	46,711	1,24,621	19.9	10.7	15.2
Utkal . .	..	..	1,02,162	1,02,162	..	20.2	20.2
Total . .	12,43,062	10,61,586	34,18,762	57,23,410	20.0	15.4	19.4

* Includes journals also.

† Includes university departments also.

‡ Not available.

TABLE XXXV—Book Circulation by University and College Libraries

University 1	No. of Books issued*				No. of Books issued per student		
	By Univer- sity Deptts. 2	By Consti- tu nt Colleges 3	By Affiliated Colleges 4	Total 5	By Const. Coll. 6	By Aff. Coll. 7	Total† 8
Agra	2,000	..	2,95,116	2,97,116	..	25·4	25·6
Aligarh	30,000	..	..	30,000	..	..	12·0
Allahabad	1,46,985	‡	..	1,46,985	‡	..	33·3
Andhra	..	60,000	1,23,369	1,83,369	45·0	9·9	13·3
Annamalai	31,799	..	..	31,799	..	..	22·0
Banaras	..	1,49,500	3,540	1,53,040	26·9	9·0	25·7
Bombay	4,679	..	5,31,186	5,35,865	..	15·6	15·4
Calcutta	1,37,031	..	29,297	1,66,328	..	0·5	2·8
Delhi	62,669	49,068	1,09,804	2,21,541	24·4	76·5	50·9
East Punjab	950	427	1,90,266	1,91,643	0·1	11·7	9·7
Gauhati	1,000	800	10,000	11,800	8·6	1·5	1·7
Jammu & Kashmir	..	..	13,938	13,938	..	5·7	5·7
Lucknow	4,128	35,466	..	39,594	69·7	..	8·3
Madras	1,21,062	1,88,484	3,24,087	6,33,633	15·9	11·8	16·0
Mysore	25,569	86,578	54,202	1,66,349	7·7	18·9	11·8
Nagpur	31,500	4,115	3,09,507	3,45,122	8·2	43·5	44·3
Osmania	60,903	‡	..	60,903	‡	..	9·5
Patna	7,037	..	1,80,000	1,87,037	..	9·2	9·4
Poona	..	81,155	33,013	1,14,168	10·3	9·4	10·0
Rajputana	..	..	1,26,561	1,26,561	..	17·7	17·7
Roerkee	28,800	..	..	28,800	..	..	78·7
S. N. D. T. I. Women's	11,520	..	64,678	76,108	..	37·2	24·1
Travancore	1,605	65,085	38,507	1,08,197	17·1	8·9	13·2
Utkal	..	..	1,16,615	1,16,615	..	23·0	23·0
Total	7,12,297	7,35,073	25,58,716	40,01,066	13·9	11·5	13·6

* Including journals also.

† Includes university departments also.

‡ Not available.

TABLE XXXVI—Average Annual Expenditure per Student on Libraries

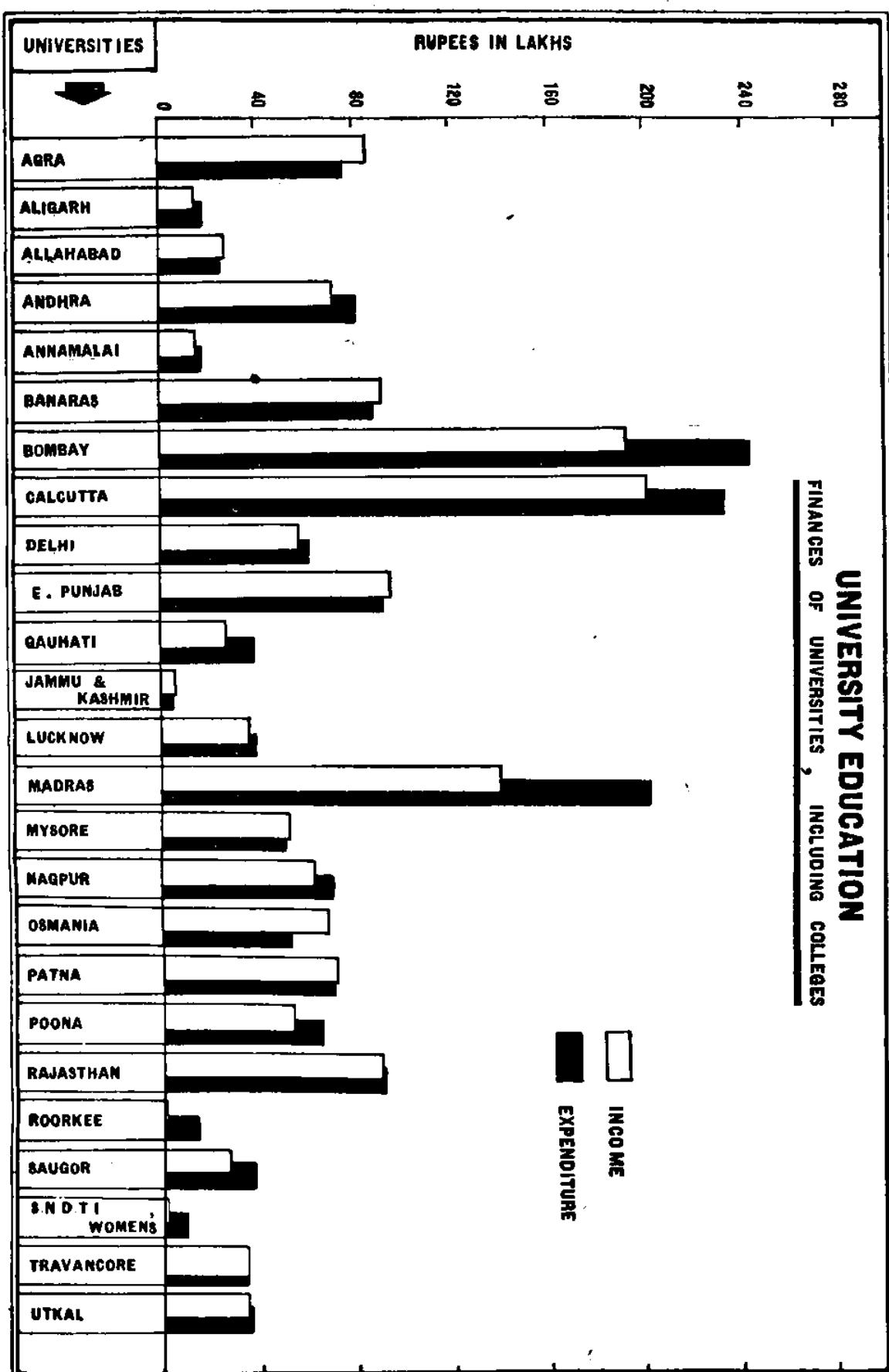
University 1	Expenditure per Student on Libraries		
	In Consti- tuent Colleges 2	In Affiliated Colleges 3	Total*
	Rs.	Rs.	Rs.
Agra	..	13.6	15.5
Aligarh	..	..	12.0
Allahabad	341.4	..	13.4
Andhra	..	4.9	0.0
Annamalai	..	..	19.6
Banaras	..	16.8	..
Bombay	..	11.0	12.7
Calcutta	..	4.3	6.0
Delhi	12.0	50.2	39.0
East Punjab	1.5	14.5	15.7
Gauhati	10.8	6.0	9.7
Jammu & Kashmir	..	3.0	3.0
Lucknow	19.4	..	17.8
Madras	7.3	6.3	7.5
Mysore	8.2	9.3	14.0
Nagpur	31.0	8.5	12.2
Osmania	5.1	..	4.6
Patna	..	3.5	4.5
Poona	7.3	8.9	8.0
Rajputana	..	13.2	13.3
Roorkee	..	..	13.7
Sangor	..	14.4	19.1
S. N. D. T. I. Women's	3.2	2.4	5.0
Travancore	8.4	4.5	7.4
Utkal	..	33.2	33.5
	Total	7.7	8.5
			10.6

* Includes university departments also.

† Not available.

UNIVERSITY EDUCATION

FINANCES OF UNIVERSITIES, INCLUDING COLLEGES



CHAPTER VIII

UNIVERSITY FINANCES

Income

During the year under review, the total income of the universities and their constituent and affiliated colleges in India was Rs. 15,70,832 (*Table XXXVII*). The Govt.'s contribution to this amounted to 39·9% (Central 6·4%, Provincial 22·0% and former States 11·5%) fees from students accounted for 34·9%, and endowments for 7·6%, while the remaining 17·6% was raised from other sources. Calcutta Universities reported the highest income of Rs. 2,00,72,035 followed by Bombay (Rs. 1,92,87,329) and Madras (Rs. 1,41,30,955). The Roorkee university had the least income of Rs. 1,63,000.

Tables XXXVIII to LXI give sourcewise details of income separately for universities, constituents colleges and affiliated colleges. It will be seen that in the case of universities, the distribution of income was : Govt. 41·0%; fees 35·6%; endowments 4·2% and other sources 19·2%. Similar percentages for constituent colleges and affiliated colleges were 51·9, 38·9, 1·8, 6·4, and 36·9, 33·7, 10·8 and 18·6 respectively.

Expenditure

The total expenditure, during the same year, amounted to Rs. 17,63,62,370, showing a deficit of Rs. 1,92,81,538 (Rs. 11,325, for universities, Rs. 49,14,892 for constituent colleges and Rs. 1,43,55,331 for affiliated colleges). For a detailed study of expenditure of universities, constituent colleges and affiliated colleges reference may be made to *Tables XLII to XLV*.

Table XLVI shows that the overall annual cost per scholar at the university stage was Rs. 597·3, the corresponding figures for the constituent colleges and affiliated colleges being Rs. 452·7 and 451·7 respectively. Taking a university and its colleges as a unit, the maximum cost per scholar per annum (Rs. 3,890·4) was in the Roorkee University followed by S. N. D T. I. Women's (Rs. 1,949·1) and Bombay (Rs. 1,491·2). Cost per scholar was minimum (Rs. 192·3) for the University of Jammu & Kashmir. Among the constituent colleges, the cost per scholar was maximum (Rs. 8,896·1) in the Allahabad University. In the case of affiliated colleges, the cost per scholar varied from Rs. 962·1 in Delhi University to Rs. 177·9 in Jammu & Kashmir University.

TABLE XXXVII—Income of Universities

University 1	Grant By			Total Govt. Grants 5
	Central Govt. 2	Provincial Govt. 3	State Govt. 4	
Agra . . .	Rs. 2,47,165	Rs. 37,74,783	Rs. 8,76,148	Rs. 48,98,096
Aligarh . . .	5,00,000	1,85,222	71,400	7,56,622
Allahabad . . .	6,040	11,16,232	57,650	11,79,922
Andhra . . .	1,75,000	15,33,705	1,20,000	18,28,705
Annamalai . . .	..	5,98,751	2,00,000	7,98,751
Banaras . . .	24,52,976	4,29,391	128,850	29,11,517
Bombay . . .	97,677	40,82,297	6,09,555	56,89,529
Calcutta . . .	11,94,463	34,77,419	..	46,71,882
Delhi . . .	37,77,733	..	..	37,77,733
East Punjab . . .	1,842	23,63,282	2,77,526	26,42,290
Gauhati . . .	..	17,00,000	..	17,00,000
Jammu & Kashmir . . .	..	..	3,96,739	3,96,739
Lucknow . . .	9,15,500*	11,03,323	..	20,18,823
Madras . . .	4,63,646	32,61,226	5,41,147	33,66,019
Mysore . . .	..	..	37,37,495	37,37,495
Nagpur . . .	1,90,000	42,20,253	380	44,10,633
Osmania . . .	..	..	62,63,588	62,63,588
Patna . . .	..	15,53,113	6,49,883	22,02,996
Poona . . .	..	17,90,727	26,877	18,17,604
Rajputana . . .	..	..	24,04,978	24,04,978
Roorkee . . .	68,500	..	..	68,500
Sangor . . .	..	15,84,723	..	15,84,723
S. N. D. T. I. Women's .	7,500	7,500	4,000	19,000
Travancore . . .	..	..	18,34,934	18,34,934
Utkal . . .	..	17,89,221	..	17,89,221
Total . . .	1,00,97,682	8,45,71,168	1,81,01,150	6,27,70,000
Percentage of total Income . . .	6.4	22.0	11.5	89.9

* Includes some Provincial

(including Colleges) in India

Fees 6	Endowments 7	Other Sources 8	Total 9	University
				10
Rs. 33,30,501	Rs. 1,34,207	Rs. 2,83,460	Rs. 80,55,264	Agra
2,75,626	8,455	4,10,979	14,51,682	Aligarh
14,25,549	24,987	93,577	27,24,035	Allahabad
27,30,531	73,650	25,30,003	71,62,889	Andhra
3,38,249	2,46,850	1,52,443	15,34,293	Annamalai
10,81,740	5,83,909	45,42,777	91,19,643	Banaras
90,20,387	21,71,522	24,05,891	1,92,87,329	Bombay
55,16,339	3,32,753	95,51,111	2,00,72,085	Calcutta
13,08,905	4,07,917	2,36,878	57,31,533	Delhi
60,46,418	2,59,025	5,36,731	94,84,464	East Punjab
7,80,508	55,000	90,226	26,25,734	Gauhati
1,42,674	9,067	40,779	5,89,259	Jammu & Kashmir
15,11,084	23,196	1,28,586	36,81,689	Lucknow
86,08,852	1,65,477	19,90,607	1,41,30,955	Madras
12,53,600	1,31,635	1,37,283	52,60,013	Mysoro
12,25,400	2,14,763	3,82,231	62,33,017	Nagpur
5,95,273	34,089	..	68,92,950	Osmania
30,43,344	3,07,648	19,00,372	73,54,360	Patna
24,73,746	2,01,188	8,80,673	53,73,211	Poona
10,72,046	56,02,695	44,287	91,24,006	Rajputana
1,00,500	..	..	1,69,000	Roorkee
5,28,900	85,143	6,73,237	28,72,003	Nagpur
1,66,813	4,661	52,650	2,43,023	S. N. D. T. I. Women's
13,58,974	1,099	4,69,233	36,67,240	Travancore
7,46,129	9,18,827	87,068	35,41,245	Utkal
5,47,99,096	1,19,00,753	2,76,20,984	15,70,80,832	Total
34.9	7.6	17.6	100.0	Percentage of total Income
Grant also.				

TABLE XXXVIII.—Income of

University 1	Grants By			Total Govt. Grants 5
	Central Govt. 2	Provincial Govt. 3	State Govt. 4	
	Rs.	Rs.	Rs.	Rs.
Agra		86,176	18,862	1,05,038
Aligarh	5,00,000	1,85,222	71,400	7,56,622
Allahabad	40	10,86,232	6,000	10,92,272
Andhra	1,75,000	3,86,024	1,20,000	6,81,024
Annamalai	..	5,98,751	2,00,000	7,98,751
Banaras	24,52,976	4,10,707	28,850	28,92,533
Bombay	42,757	3,32,422	..	3,75,179
Calcutta	2,75,000	14,73,932*	..	17,48,932
Delhi	27,32,219†	..	..	27,32,219
East Punjab	||	3,28,000	||	3,28,000
Gauhati	..	5,00,000	..	5,00,000
Jammu & Kashmir	..	..	40,500	40,500
Lucknow‡	9,15,500‡	10,30,593	..	19,46,093
Madras	90,000	6,02,500	..	6,92,500
Mysore§	..	..	34,46,000	34,46,000
Nagpur	..	1,48,611	..	1,48,611
Osmania	..	..	32,09,227	22,09,227
Patna	..	25,000	..	25,000
Poona	..	1,43,500	..	1,43,500
Rajputana	..	..	3,17,500	3,17,500
Roorkee	68,500	..	..	68,500
Sangor	||	7,91,000	||	7,91,000
S. N. D. T. I. Women's	7,500	7,500	..	45,000
Travancore	..	..	5,86,642	5,86,642
Utkal	..	44,891	..	44,891
Total	72,59,492	81,31,081	70,44,981	2,24,85,534
Percentage of total Income	13·2	14·9	12·9	41·0

*Includes a grant of Rs. 2,432 given by Assam Government.

†Includes Rs. 17,71,718 as Government grant for buildings.

‡Includes some Provincial Government grant.

§Includes income figures for constituent colleges also.

||Included under Provincial Government Grant.

¶Includes the income figures for Canning College and King George's Medical College also.

Universities in India				
Fees	Endowments	Other Sources	Total	University
6	7	8	9	10
Rs.	Rs.	Rs.	Rs.	:
4,51,148	..	39,765	5,05,851	Agra
2,75,626	8,455	4,10,979	14,51,682	Aligarh
13,67,550	..	..	24,59,822	Allahabad
7,59,066	40,625	21,31,622	36,12,337	Andhra
3,36,249	2,46,850	1,52,443	15,34,293	Annamalai
10,23,291	5,83,909	45,38,303	90,38,036	Banaras
14,20,997	93,271	10,16,633	32,06,080	Bombay
27,37,087	1,75,562	5,42,815	52,04,386	Calcutta
4,29,199	72,946	25,333	32,59,697	Delhi
27,08,664	..	47,775	30,84,439	East Punjab
2,69,474	..	28,226	7,97,700	Gauhati
44,865	..	..	85,365	Jammu & Kashmir
13,17,401	..	..	32,63,494	Lucknow [¶]
15,08,337	31,567	4,69,575	27,01,979	Madras
9,49,598	1,31,248	12,863	45,39,709	Mysore [§]
8,04,220	..	97,419	5,50,250	Nagpur
3,00,551	34,089	..	25,43,867	Osmania
12,54,794	..	1,77,608	14,57,402	Patna
2,79,400	2,200	1,200	4,26,300	Poona
4,80,904	..	33,670	8,32,074	Rajputana
1,00,500	..	..	1,69,000	Roorkee
2,37,628	..	6,58,521	16,87,149	Saugor
95,650	2,861	52,000	1,65,511	S. N. D. T. I. Women's
1,71,268	..	..	7,57,900	Travancore
2,73,552	8,95,913	41,227	12,55,583	Utkal
1,94,97,017	23,19,486	1,04,77,979	5,47,80,016	Total
35.6	4.2	19.2	100.0	Percentage of total Income

TABLE XXXIX—Income of

University 1	Grants By			Total Govt. Grants 5
	Central Govt. 2	Provincial Govt. 3	State Govt. 4	
Allahabad	Rs. 6,000	Rs. 30,000	Rs. 51,650	Rs. 87,650
Delhi	1,84,424	..	..	1,84,424
East Punjab . . . .	..	..	..	..
Gauhati . . . .	..	..	..	..
Lucknow† . . . .	..	72,730	..	72,730
Madras	3,70,306	9,80,689	..	13,50,995
Mysore*	..	..	..	..
Nagpur	1,90,000	2,500	..	1,92,500
Osmania . . . .	..	..	40,54,361	40,54,361
Poona . . . .	..	14,34,889	26,877	14,61,766
S.N.D.T.I. Women's	..	..	..	..
Travancore . . . .	..	..	12,03,875	12,03,875
Total	7,50,630	25,20,808	53,86,763	86,08,801
Percentage of total Income	4·5	15·2	82·2	51·9

*Included in Table XXXVI(I) pages 122-123.

†Excludes figures for one College which are not available.

Constituent Colleges

Fees 6	Endowments 7	Other Sources 8	Total 9	University 10
Rs. 87,990	Rs. 24,087	Rs. 93,577	Rs. 2,64,213	Allahabad
3,95,562	21,087	63,128	6,64,801	Delhi
4,09,606	..	..	4,09,606	East Punjab
11,034	..	..	11,034	Gauhati
1,93,683	23,196	1,28,586	4,18,195	Lucknow†
30,01,806	48,181	4,46,581	48,47,563	Madras
..	..	..	..	Mysore*
6,178	92,863	2,29,627	5,21,168	Nagpur
2,04,722	..	..	43,49,083	Osmania
16,20,015	87,463	2,37,653	34,12,837	Poona
47,803	1,800	650	50,213	S. N. D. T. I. Women's
3,90,351	2,009	14,825	16,20,160	Travancore
64,43,819	3,20,216	12,14,527	1,65,68,868	Total
89·9	1·8	6·4	100·0	Percentage of total Income

Table XL.—Income of

University 1	Grants By			Total Govt. Grants 5
	Central Govt. 2	Provincial Govt. 3	State Govt. 4	
		Rs.	Rs.	
Agra	2,47,165	36,88,607	8,57,286	47,93,058
Andhra	..	11,47,681	..	11,47,681
Banaras	..	18,684	..	18,684
Bombay	54,920	46,49,875	6,09,555	63,14,350
Calcutta	9,19,463	20,03,487	..	29,22,950
Delhi*	8,61,090	..	..	8,61,090
East Punjab	1,482	20,35,282	2,77,526	23,14,290
Gauhati	..	12,00,000	..	12,00,000
Jammu & Kahsmir	..	..	3,56,239	3,56,239
Madras	3,340	7,78,037	5,41,147	13,22,524
Mysore	..	..	2,91,495	2,91,495
Nagpur	..	4,69,142	380	40,69,522
Patna	..	15,28,113	6,49,883	21,77,996
Poona	..	2,12,338	..	2,12,338
Rajputna	..	..	20,87,478	20,87,478
Saugor	..	7,93,723	..	7,93,723
S. N. D. T. I. Women's	..	..	4,000	4,000
Travancore	..	..	44,417	44,417
Utkal	..	17,44,330	..	17,44,330
Total	20,87,460	2,38,69,299	57,19,406	8,16,76,164
Percentage of total Income	2·4	27·8	6·7	36·9

*Excludes income

Affiliated Colleges

Fees Rs.	Endowments Rs.	Other Sources Rs.	Total Rs.	University
				10
28,89,353	1,34,207	2,43,695	80,59,313	Agra
19,71,465	33,025	3,98,381	35,50,552	Andhra
58,449	..	4,474	81,607	Banaras
72,99,390	20,78,251	13,89,258	1,60,81,249	Bombay
27,70,252	1,57,201	90,08,298	1,48,67,699	Calcutta
4,84,144	3,13,284	1,48,417	18,06,935	Delhi*
29,28,148	2,59,025	4,88,956	59,90,419	East Punjab
5,00,000	55,000	62,000	18,17,000	Gauhati
97,809	9,067	40,779	5,03,894	Jammu & Kashmir
40,98,709	85,729	10,74,451	65,81,413	Madras
3,04,002	387	1,24,420	7,20,304	Mysore
8,15,002	1,21,800	55,185	51,61,599	Nagpur
17,88,650	2,07,648	17,22,764	58,96,958	Patna
5,68,331	1,11,585	6,41,820	15,34,074	Poona
5,91,142	56,02,605	10,617	62,91,932	Rajputana
2,91,272	85,143	14,716	11,84,854	Saugor
23,299	..	..	27,299	S. N. D. T. I. Women's
7,88,305	2,000	4,54,408	12,89,190	Travancore
4,72,577	22,914	45,841	22,85,662	Utkal
2,88,48,259	92,79,051	1,59,28,478	8,57,31,953	Total
33.7	10.8	18.6	100.0	Percentage of total Income

figures for Nursing College.

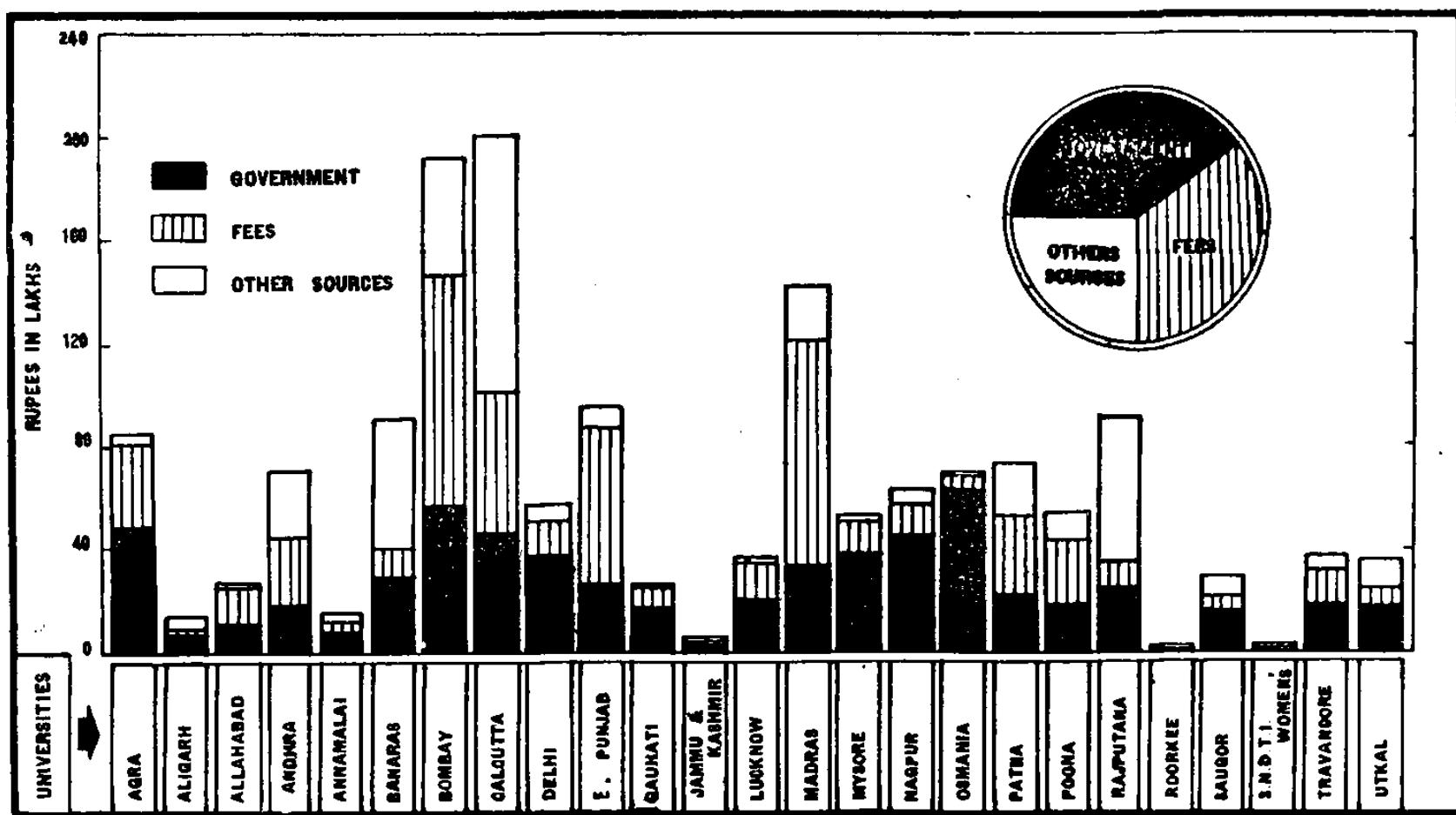
Table XLI—Income of Universities and Colleges by Sources

University 1	Percentage of Income in Universities from				Percentage of Income in Constituent Colleges from			
	Govt. Grants 2	Fees 3	Endow- ments 4	Other Sources 5	Govt. Grants 6	Fees 7	Endow- ments 8	Other Sources 9
Agra . .	17.6	75.7	0.0	6.7	..	..	..	..
Aligarh . .	52.1	19.0	0.6	28.3	..	..	..	..
Allahabad . .	44.4	55.6	0.0	0.0	33.2	21.9	9.5	35.4
Andhra . .	18.9	21.0	1.1	59.0	..	..	..	..
Annamalai . .	52.1	21.9	16.1	9.9	..	..	..	..
Banaras . .	32.0	11.3	6.5	50.2	*	*	*	*
Bombay . .	11.7	53.7	2.9	31.7	..	..	..	..
Calcutta . .	33.6	52.6	3.4	10.4	..	..	..	..
Delhi . .	83.8	13.2	2.2	0.8	27.7	59.5	3.3	9.5
East Punjab . .	10.6	87.8	0.0	1.6	0.0	100.0	0.0	0.0
Gauhati . .	62.7	33.8	0.0	3.5	0.0	100.0	0.0	0.0
Jammu & Kash- mir . .	47.4	52.6	0.0	0.0	..	..	..	..
Lucknow . .	59.6	40.4	0.0	0.0	17.4	46.3	5.5	30.8
Madras . .	25.6	55.8	1.2	17.4	27.9	61.9	1.0	9.2
Mysore . .	75.9	20.9	2.9	0.3	*	*	*	*
Nagpur . .	27.0	55.3	0.0	17.7	36.9	1.2	17.8	44.1
Osmania . .	80.8	11.8	1.4	0.0	93.2	6.8	0.0	0.0
Patna . .	1.7	86.1	0.0	12.2	..	..	..	..
Poona . .	33.7	65.5	0.5	0.2	42.8	47.6	2.6	7.0
Rajputana . .	38.2	57.8	0.0	4.0	..	..	..	..
Roorkee . .	40.5	59.5	0.0	0.0	..	..	..	..
Sanger S. N. D. T. I. Women's . .	46.9	14.1	0.0	39.0	..	..	..	..
Travancore . .	77.4	22.6	0.0	0.0	74.3	24.7	0.1	0.9
Utkal . .	3.6	21.8	71.4	3.2	..	..	..	..
Total . .	41.0	85.6	4.2	19.2	51.9	38.9	1.8	6.4

* Included in respective figure

UNIVERSITY EDUCATION

INCOME OF UNIVERSITIES INCLUDING COLLEGES BY SOURCES



Reduced as Percentages of the Total								
Percentage of Income in Affiliated Colleges from				Percentage of Income in All Institutions from				University
Govt. Grants 10	Fees 11	Endow-ments 12	Other Sources 13	Govt. Grants 14	Fees 15	Endow-ments 16	Other Sources 17	
59.5	35.8	1.7	3.0	56.6	38.6	1.6	3.2	Agra
..	..	..	..	52.1	19.0	0.6	28.3	Aligarh
..	..	..	..	43.3	52.3	0.9	3.5	Allahabad
32.4	65.5	0.9	11.2	25.6	38.1	1.0	35.3	Andhra
..	..	..	..	52.1	21.9	16.1	9.9	Annamalai
22.9	71.6	0.0	5.5	31.9	11.9	49.8	6.4	Banaras
33.0	45.4	12.9	8.7	29.5	46.8	11.3	12.4	Bombay
19.7	18.7	1.0	60.6	23.3	27.5	1.6	47.6	Calcutta
47.7	26.8	17.3	8.2	65.9	22.9	7.1	4.1	Delhi
38.6	48.9	4.3	8.2	27.9	63.7	2.7	5.7	East Punjab
66.1	27.5	3.0	3.4	64.8	29.7	2.1	3.4	Gauhati
70.7	19.4	1.8	8.1	67.3	24.2	1.6	6.9	Jammu & Kash-mir
..	..	..	..	54.8	41.1	0.6	3.5	Lucknow
20.1	62.3	1.3	16.3	23.8	60.9	1.2	14.1	Madras
40.5	42.2	0.0	17.3	71.1	23.8	2.5	2.6	Mysore
78.8	17.7	2.4	1.1	70.8	19.7	3.4	6.1	Nagpur
..	..	..	..	90.9	8.6	0.5	0.0	Osmania
36.9	30.3	3.5	29.3	30.0	41.4	2.8	25.8	Patna
13.8	37.1	7.3	41.8	33.8	46.0	3.8	16.4	Poona
25.2	7.1	67.6	0.1	26.4	11.7	61.4	0.5	Rajputana
..	..	..	..	40.5	59.5	0.0	0.0	Roorkee
67.0	24.6	7.2	1.2	55.2	18.4	3.0	23.4	Sangor
14.7	85.3	0.0	0.0	7.8	68.7	1.0	21.6	S. N. D. T. I. Women's
3.4	61.2	0.2	35.2	50.0	37.1	0.1	12.8	Travancore
78.3	20.7	1.0	2.0	50.5	21.1	25.9	2.5	Utkal
86.9	38.7	10.8	18.6	89.9	84.9	7.6	17.6	Total

under universities—columns 2-5, ...

Table XLII--Expenditure of Universities

University 1	Recurring			
	Salaries		Apparatus	Furniture
	Teaching Staff 2	Adminis- trative Staff 3		
	Rs.	Rs.	Rs.	Rs.
Agra	34,38,033	6,80,110	4,98,260	1,17,242
Aligarh	6,32,593	1,89,311	37,058	7,968
Allahabad	10,84,106	3,07,343	1,30,936	48,281
Andhra	20,25,381	5,61,511	15,06,561	1,24,109
Annamalai	2,94,908	1,60,278	1,08,497	50,922
Banaras	24,31,762	†	1,63,876	44,866
Bombay	59,82,292	19,26,699	17,66,846	4,49,218
Calcutta	66,62,730	23,46,355	67,83,383	2,80,802
Delhi	11,97,246	2,72,925	1,40,707	1,35,415
East Punjab	27,58,945	12,12,491	6,74,156	2,37,160
Gauhati	11,87,528	†	8,23,332	*
Jammu & Kashmir	1,18,190	1,81,561	26,080	2,606
Lucknow	16,35,044	4,58,470	5,17,944	55,096
Madras	60,07,945	18,67,066	28,31,431	3,23,343
Mysore	23,99,479	†	5,04,402	1,42,607
Nagpur	13,66,450	5,21,395	7,53,739	2,74,071
Omania	27,67,971	13,38,982	64,341	6,471
Patna	22,30,051	5,33,090	3,39,086	2,32,511
Poona	17,76,393	5,91,337	6,30,306	97,349
Rajputana †	14,90,557	4,26,085	22,16,222	61,839
Roorkee	3,54,000	90,000	4,00,000	52,000
Saugor	8,67,172	2,14,702	2,18,188	9,34,774
S. N. D. T. I. Women's	2,85,636	†	450	1,126
Travancore	11,29,516	6,95,091	3,93,770	69,860
Utkal	9,81,371	1,95,454	3,54,239	1,11,353
Total	5,10,98,039	1,48,70,256	2,18,38,578	88,98,871
Percentage of total Expenditure	29.0	8.4	12.4	2.2

* Included under Apparatus.

† Included under Salaries of Teaching Staff.

(including Colleges) In India

Expenditure on				University
Scholarships	Library	Supplies	Research Development	
6	7	8	9	
Rs.	Rs.	Rs.	Rs.	
1,31,519 19,972	1,79,813 30,010	1,51,328 37,166	14,259 10,325	Agra Aligarh
1,08,153 98,884	58,989 83,100	11,623 37,689	40,316 22,270	Allahabad Andhra
17,097 1,53,321	28,356 59,105	..	19,068 ..	Annamalai Banaras
6,51,752 5,64,058	4,40,013 3,51,687	4,01,357 7,40,076	43,378 86,737	Bombay Calcutta
1,12,062 1,24,450	1,73,686 3,10,621	18,064 93,379	.. 1,14,569	Delhi East Punjab
2,314 16,933	68,702 7,308	27,347 1,450	.. 541	Gauhati Jammu & Kashmir
41,866 4,38,983	85,270 2,97,839	61,056 3,81,090	37,091 64,426	Lucknow Madras
3,04,768 1,66,500	1,90,955 94,663	1,58,181 45,900	30,093 11,222	Mysore Nagpur
99,807 2,08,996	29,413 88,158	41,659 1,31,417	15,177 74,684	Osmania Patna
2,58,654 83,340	90,502 94,670	81,620 64,304	25,195 2,174	Poona Rajputana †
21,600 1,36,519	5,000 60,186	69,000 1,36,011	.. 2,618	Roorkee Sangor
4,661 1,36,098	2,168 60,896	.. 27,559	.. 1,34,730	S. N. D. T. I. Women's Travancore
1,72,387	1,69,643	4,509	2,279	Utkal
40,66,700	80,66,821	27,21,794	7,52,058	Total
2.3	1.7	1.6	0.4	Percentage of total Expenditure

† Income of the University (excluding Colleges) relates to the period 1-7-1947 to 31-12-1948.

TABLE XLII—Expenditure of Universities

University	Recurring Expenditure on—contd.			
	Examinations	Hostels	Games	Others
				10 Rs. 11 Rs. 12 Rs. 13 Rs.
Agra	2,99,265	2,51,492	—	4,44,201
Aligarh	90,106	23,758	—	5,71,595
Allahabad	63,994	56,916	6,216	5,92,183
Andhra	3,09,500	3,61,534	70,226	24,52,362
Annamalai	49,389	—	20,892	4,66,088
Banaras	1,50,986	78,848	37,933	54,26,316
Bombay	12,28,829	3,23,564	2,60,076	21,72,037
Calcutta	8,24,057	1,41,646	2,79,206	17,19,123
Delhi	1,40,834	6,67,456	19,247	11,16,777
East Punjab	12,98,136	1,54,410	2,11,353	12,24,738
Gauhati	2,69,922	38,000	28,650	87,351
Jammu & Kashmir	12,471	12,944	11,828	31,952
Lucknow	1,47,469	1,07,317	3,775	4,11,447
Madras	8,17,731	17,15,251	2,47,529	11,66,258
Mysore	2,67,687	51,539	1,50,973	3,39,287
Nagpur	1,62,566	94,754	29,923	5,56,529
Osmania	1,48,000	15,952	13,038	1,64,883
Patna	2,49,047	80,892	59,511	13,45,806
Poona	2,36,109	70,897	94,333	7,63,193
Rajputana *	3,11,110	83,761	1,03,182	6,68,754
Roorkee	35,000	—	55,000	—
Saugor	81,012	48,298	18,892	6,16,255
S. N. D. T. I. Women's	20,653	2,050	4,160	17,295
Travancore	1,42,457	2,58,130	31,016	77,226
Utkal	3,22,353	24,377	18,975	11,78,833
Total	77,73,683	40,63,786	19,22,028	2,36,10,679
Percentage of total Expenditure	4·4	2·3	1·1	13·4

* Income of the University (excluding

(including Colleges) in India—contd.

Total Recurring Expenditure 14	Non- Recurring Expenditure 15	Grand Total 16	University
			17
Rs.	Rs.	Rs.	
63,48,601 16,49,862	13,38,913 94,799	76,87,514 17,44,661	Agra Aligarh
25,09,066 76,53,127	1,73,217 6,37,110	26,82,283 82,90,237	Allahabad Andhra
12,16,395 85,37,013	4,69,021 3,34,393	16,85,416 88,71,406	Annamalai Banaras
1,56,46,161 2,07,75,860	88,46,937 26,26,784	2,44,93,098 2,34,02,644	Bombay Calcutta
34,94,419 85,14,414	25,85,673 7,13,709	60,80,092 92,28,123	Delhi East Punjab
25,33,146 4,21,862	12,71,340 49,006	38,04,486 4,71,768	Gauhati Jammu & Kashmir
35,61,845 1,61,58,892	3,22,825 40,02,247	38,84,670 2,01,61,139	Lucknow Madras
45,43,971 40,71,726	6,09,427 29,38,855	51,53,398 70,10,581	Mysore Nagpur
47,05,694 55,73,340	6,87,239 17,41,965	53,92,933 73,15,814	Osmania Patna
47,15,948 56,05,998	18,32,095 35,26,213	65,48,043 91,32,211	Poona- Rajputana *
10,82,400 23,32,627	3,41,400 4,00,672	14,23,880 37,33,209	Roorkee Sangor
3,38,199 31,58,355	5,09,663 5,08,885	8,47,862 36,67,240	S. N. D. T. I. Women's Travancore
35,35,823	1,13,749	36,49,572	Utkal
18,96,55,253	3,66,77,117	17,63,62,370	Total
79·3	20·8	100·0	Percentage of total Expenditure

(colleges) relates to the period 1-7-1947 to 31-12-1948.

Table XLIII—Expenditure

University 1	Recurring				
	Salaries		Apparatus	Furniture	
	Teaching Staff 2	Administrative Staff 3			Rs.
Agra		1,29,467			33,870
Aligarh	6,32,523	1,89,311	37,058		7,968
Allahabad	9,70,067	2,77,120	1,30,936		24,012
Andhra *	3,98,201	1,91,945	1,68,475		26,045
Annamalai	2,94,908	1,60,278	1,08,407		50,922
Banaras*	23,64,951	†	1,53,077		40,974
Bombay	2,61,308	3,52,320	20,955		15,791
Calcutta	13,04,186	14,52,987	1,13,145		18,200
Delhi					
East Punjab	2,69,063	1,44,903	91,539		35,983
Gauhati	73,830	78,699	41,450		31,882
Jammu and Kashmir	..	11,358	..		356
Lucknow §	14,33,407	4,28,650	4,87,382		34,960
Madras	2,80,154	3,91,750	58,595		5,389
Mysore		1,68,887			2,196
Nagpur	46,480	1,81,017	35,173		12,847
Osmania	14,45,127	3,72,403	50,147		2,072
Patna	98,968	1,25,598	6,855		10,763
Poona		37,100			30,600
Rajputana ‡	..	1,02,343	..		22,604
Roorkee	3,54,800	90,000	4,00,000		52,000
Saugor	2,54,359	66,675	1,17,355		51,622
S. N. D. T. I. Women's					
Travancore	1,06,535	1,87,360	200		550
Utkal	..	3,42,549	50,004		330
	64,073	3,938	2,948		
Total	1,03,89,221	52,91,619	20,74,770		5,14,885
Percentage of total Expenditure	20·1	10·9	8·8		0·9

* Includes expenditure of University Constituent Colleges also.

† Included under Salaries of the Teaching Staff.

of Universities in India

Expenditure on				University
Scholarships	Library	Supplies	Research Development	
6	7	8	9	
Rs.	Rs.	Rs.	Rs.	
10,426	22,069	..	..	Agra
19,972	30,010	37,166	10,325	Aligarh
1,07,712	52,854	..	..	Allahabad
47,021	21,470	..	19,670	Andhra*
17,097	28,356	..	19,968	Annamalai
1,53,321	52,506	..	..	Banaras*
93,622	65,565	1,07,512	43,378	Bombay
46,188	1,06,177	1,73,284	59,500	Calcutta
51,917	77,438	15,425	..	Delhi
..	68,050	..	1,12,570	East Punjab
2,314	27,702	12,347	..	Gauhati
..	..	..	..	Jammu & Kashmir
38,941	75,408	48,195	37,091	Lucknow§
48,228	39,813	49,000	53,124	Madras
2,67,930	78,521	58,828	30,093	Mysore
36,750	18,844	16,194	2,905	Nagpur
77,440	5,462	10,086	10,091	Omania
10,160	20,000	57,555	37,000	Patna
..	1,900	..	..	Poona
2,624	169	..	..	Rajputana †
21,600	5,000	60,000	..	Roorkee
5,831	25,939	1,22,851	..	Saugor
2,861	900	..	..	S. N. D. T. I. Woman's
16,337	9,176	..	67,368	Travancore
1,815	1,105	..	2,279	Utkal
10,79,006	8,36,729	7,77,443	5,05,262	Total
2·0	1·5	1·4	0·9	Percentage of total Expenditure

* Figures relate to the period 1-7-1947 to 31-12-1948.

† Includes expenditure figures for Canning College & King George's Medical College.

TABLE XLIII—Expenditure of

University	Recurring Expenditure on— <i>contd.</i>			
	Examinations	Hostels	Games	Others
				10 Rs. 11 Rs. 12 Rs. 13 Rs.
Agra	2,19,754	..	1,572	1,08,738
Aligarh	90,106	23,758	..	5,71,595
Allahabad	63,448	47,611	3,130	5,42,797
Andhra *	3,00,027	12,589	4,226	22,60,805
Annamalai	49,389	..	20,892	4,86,088
Banaras**	1,50,986	78,848	37,933	54,24,864
Bombay	11,70,876	13,809	45,820	10,91,344
Calcutta	7,79,980	67,308	8,300	10,55,811
Delhi	1,31,129	..	..	6,58,261
East Punjab	13,44,593	..	..	10,70,426
Ganhati	1,76,440	..	300	85,451
Jammu & Kashmir	..	..	..	24,347
Lucknow †	1,41,481	75,233	1,615	3,06,960
Madras	7,69,535	..	36,489	2,56,997
Mysore	2,65,687	17,457	1,17,192	3,03,791
Nagpur	1,51,884	13,925	8,533	1,35,608
Osmania	1,30,957	11,404	7,132	1,44,767
Patna	2,28,411	..	2,100	7,41,593
Poona	1,02,200	..	..	55,000
Rajputana †	2,41,753	..	15,530	1,41,587
Roorkee	35,000	..	55,000	..
Saugor	76,113	22,708	3,749	4,71,872
S. N. D. T. I. Women's	20,653	1,375	1,840	..
Travancore	1,42,457	..	..	..
Utkal	3,19,119	..	6,359	9,86,949
Total	71,91,978	8,86,025	8,78,512	1,69,05,481
Percentage of total Expenditure	13·1	0·7	0·7	80·9

* Includes expenditure of University Constituent Colleges also.

Universities in India—contd.

Total Recurring Expenditure	Non- Recurring Expenditure	Grand Total	University			
			14	15	16	17
Rs.	Rs.	Rs.				
5,25,885	35,705	5,61,590	Agra			
16,49,862	94,799	17,44,661	Aligarh			
22,19,687	..	22,19,687	Allahabad			
34,50,474	1,88,784	36,19,258	Andhra *			
12,16,305	4,89,021	16,85,416	Annamalai			
84,57,260	3,30,281	87,87,541	Banaras*			
32,82,300	1,82,549	34,64,849	Bombay			
51,85,066	1,41,430	53,26,496	Calcutta			
14,75,668	25,24,440	40,00,098	Delhi			
34,30,149	..	34,39,149	East Punjab			
5,30,415	3,01,340	8,31,755	Gauhati			
36,561	..	36,561	Jammu & Kashmir			
31,00,323	2,65,788	33,75,111	Lucknow ‡			
19,89,074	6,81,937	26,71,011	Madras			
13,10,582	4,82,230	17,92,812	Mysore			
6,62,160	15,140	6,77,300	Nagpur			
22,67,088	1,80,424	24,47,512	Osmania			
13,39,003	79,853	14,18,856	Patna			
3,16,800	..	3,16,800	Poona			
6,26,490	..	5,26,490	Rajputana †			
10,82,400	3,41,480	14,23,880	Roorkee			
12,19,074	3,33,343	15,52,417	Saugor			
2,15,539	5,09,663	7,25,202	S. N. D. T. I. Women's			
7,34,756	23,144	7,57,900	Travancore			
13,88,989	..	13,88,989	Utkal			
4,76,23,990	71,61,351	5,47,91,341	Total			
86.9	13.1	100	Percentage of total Expenditure			

† Figures relate to the period 1.7.1947 to 31.12.1948.

‡ Includes expenditure figures for Canning College & King George's Medical College.

Table XLIV.—Expenditure of

University 1	Recurring						
	Salaries		Apparatus	Furniture	Scholarships	Library	Supplies
	Teaching Staff 2	Administrative Staff 3					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Allahabad . . .	1,14,039	30,223	..	24,269	441	6,345	11,628
Delhi . . .	4,35,113	66,596	8,283	11,505	22,403	34,140	2,183
East Punjab . . .	2,85,751	14,061	19,314	13,272	926	4,958	..
Gauhati . . .	10,175	4,824	..	..	..	1,000	..
Lucknow . . .	2,01,637	29,820	30,562	20,136	2,925	9,863	12,661
Madras . . .	20,43,600	9,88,642	11,50,756	1,48,453	2,01,039	46,950	37,250
Mysore . . .	16,91,891	*	3,97,273	1,16,856	..	91,800	59,223
Nagpur . . .	64,849	21,849	1,26,086	1,747	9,147	18,576	9,485
Osmania . . .	13,22,844	9,66,579	14,194	4,399	22,367	23,981	31,572
Poona . . .	12,53,178	4,30,863	4,01,917	24,032	1,80,246	57,468	47,643
S. N. D. T. I. Women's	..	71,034	200	550	1,800	900	..
Travancore . . .	7,15,121	2,73,669	2,49,631	14,536	66,933	32,054	11,017
Total . . .	82,01,183	23,27,116	23,98,216	3,73,755	5,14,226	3,33,812	2,23,057
Percentage of total Expenditure	22.1	13.2	11.2	1.8	2.4	1.6	1.0

* Included under Salaries of the Teaching Staff.

Constituent Colleges in India									
Expenditure on					Total Recurring Expenditure	Non-Recurring Expenditure	Grand Total	University	
Re-search Development	Examinations	Hostels	Games	Others				16	17
					Rs.	Rs.	Rs.	Rs.	Rs.
40,316	546	9,305	3,086	49,386	2,89,379	1,73,217	4,62,596	Allahabad	
..	4,493	18,217	1,332	1,07,143	6,91,418	21,396	7,12,813	Delhi	
..	285	1,707	..	36,482	3,65,766	..	3,65,766	East Punjab	
..	382	..	350	1,900	18,531	..	18,531	Gauhati	
..	5,988	32,084	2,160	1,04,487	4,52,522	57,037	5,09,589	Lucknow	
9,844	20,334	8,96,818	88,611	4,80,652	6,15,949	11,75,808	73,27,757	Madras	
..	..	34,083	28,500	..	24,19,625	..	24,19,625	Mysore	
2,001	..	..	..	29,700	2,80,438	1,81,202	4,61,640	Nagpur	
6,086	17,043	4,548	5,906	20,116	24,39,606	5,06,815	29,45,421	Osmania	
26,195	41,263	41,038	60,529	5,93,336	31,62,897	13,82,186	45,45,083	Poona	
..	..	475	2,520	17,145	94,824	..	94,824	S. N. D. T. I. Women's	
67,368	..	72,618	14,011	41,430	15,58,397	61,753	16,20,150	Travancore	
1,66,516	98,233	11,11,008	3,05,005	14,71,788	1,79,24,342	35,59,413	2,14,82,755	Total	
0.7	0.6	5.9	1.0	0.8	33.4	16.6	100.0	Percentage of total Expenditure	

Table XLV—Expenditure of

University I	Recurring						
	Salaries		Apparatus 4	Furniture 5	Scholar- ships 6	Library 7	Supplies 8
	Teaching Staff 2	Administrative Staff 3					
Agra	34,36,033	6,50,413	4,87,260	63,372	1,21,014	1,57,754	1,51,328
Andhra	16,27,180	3,69,566	13,38,086	8,064	51,663	61,630	37,689
Banaras	60,419	6,392	799	3,892	..	6,599	..
Bombay	57,20,984	15,74,379	17,45,801	4,33,427	5,58,130	3,74,448	2,93,845
Calcutta	53,58,544	8,03,368	66,70,238	2,68,602	5,07,870	2,45,610	5,66,792
Delhi†	5,03,070	1,61,426	40,885	87,927	37,743	72,099	456
East Punjab	20,74,910	7,64,104	6,64,842	2,24,888	1,23,530	2,36,713	93,379
Gauhati	10,20,000	‡	7,50,000	§	..	40,000	15,000
Jammu & Kashmir	1,16,190	1,69,703	26,080	2,250	18,933	7,308	1,480
Madras	36,82,291	4,86,674	16,22,080	1,69,501	1,89,716	1,72,076	2,94,840
Mysore	5,38,701	†	1,07,129	23,555	36,838	26,634	40,130
Nagpur	12,47,121	3,18,529	5,92,480	2,59,477	1,21,603	60,244	20,231
Patna	21,31,083	4,07,492	3,32,831	2,21,748	1,98,836	68,158	73,862
Poona	5,23,215	1,23,384	2,28,389	42,717	72,408	31,194	33,777
Rajputana	14,90,657	3,23,742	22,16,222	39,235	80,816	94,501	64,304
Saugor	6,12,813	1,48,027	98,833	8,83,162	1,30,688	34,247	13,160
S. N. D. T. I. Women's	27,242	‡	50	26	..	363	..
Travancore	3,07,860	78,873	94,135	54,994	54,828	19,666	16,542
Utkal	9,81,371	1,31,381	3,60,353	1,08,404	1,70,572	1,68,133	4,509
Total	8,14,59,584	64,97,632	1,73,55,583	30,05,931	84,72,468	18,77,230	17,21,294
Percentage of total Ex- penditure	31.4	6.5	17.6	3.0	3.5	1.0	1.7

† Excludes Expenditure figures for Nursing College.

‡ Included under Salaries of Teaching Staff.

§ Included under Apparatus.

Affiliated Colleges in India

Expenditure on					Total Re- curring Ex- penditure	Non- Re- curring Ex- penditure	Grand Total	University					
Re- search Develop- ment	Exam- inations	Hostels	Games	Others	9	10	11	12	13	14	15	16	17
14,259	79,511	2,51,492	1,45,417	3,35,553	58,22,716	13,03,208	71,25,924	Agra					
2,000	9,473	3,48,945	66,000	1,91,557	42,02,653	4,68,326	46,70,979	Andhra					
..	..	..	..	1,652	79,753	4,112	83,865	Banaras		
..	57,953	3,09,755	2,14,256	10,80,793	1,23,63,861	86,64,388	2,10,28,249	Bombay					
27,237	44,077	74,338	2,70,906	6,63,312	1,56,90,794	24,85,354	1,80,76,148	Calcutta					
..	8,212	49,239	17,915	3,51,371	13,27,343	39,838	13,67,181	Delhi†					
1,000	53,258	1,52,703	2,11,353	1,27,830	47,09,509	7,13,709	54,23,218	East Punjab					
..	93,200	38,000	28,000	..	19,84,200	9,70,000	29,54,200	Gauhati					
561	12,471	12,944	11,828	7,605	3,85,301	49,906	4,35,207	Jammu & Kashmir					
1,358	27,862	8,18,433	1,24,429	4,28,609	80,17,869	21,44,502	1,01,62,371	Madras					
..	..	..	5,281	35,496	8,13,764	1,27,197	9,40,961	Mysore			
6,316	10,682	80,829	20,395	3,91,221	21,29,128	27,42,513	58,71,641	Nagpur					
27,684	20,636	80,802	57,411	6,04,213	42,34,846	16,62,112	58,96,958	Patna					
..	2,647	20,859	33,804	1,14,857	12,36,251	4,49,909	16,86,160	Poona					
3,147	60,367	83,761	87,652	5,27,187	50,79,508	35,26,213	86,05,721	Rajputana					
2,618	4,809	25,590	15,143	1,44,383	21,13,553	67,329	21,80,882	Sagor					
..	..	..	..	150	27,836	..	27,836	S. N. D. T. I. Women's		
..	1,85,512	17,005	35,787	8,65,202	4,23,988	12,89,190		Travancore					
..	3,234	24,377	12,616	1,91,884	21,46,834	1,13,749	22,60,583	Utkal					
96,780	4,34,473	25,66,669	18,39,411	52,83,460	7,41,80,931	2,59,56,858	10,00,87,274	Total					
0·1	0·3	0·6	1·3	5·2	74·1	25·9	100·0	Percentage of total Expenditure					

Table XLVI—Cost per Student per Annum in Indian Universities

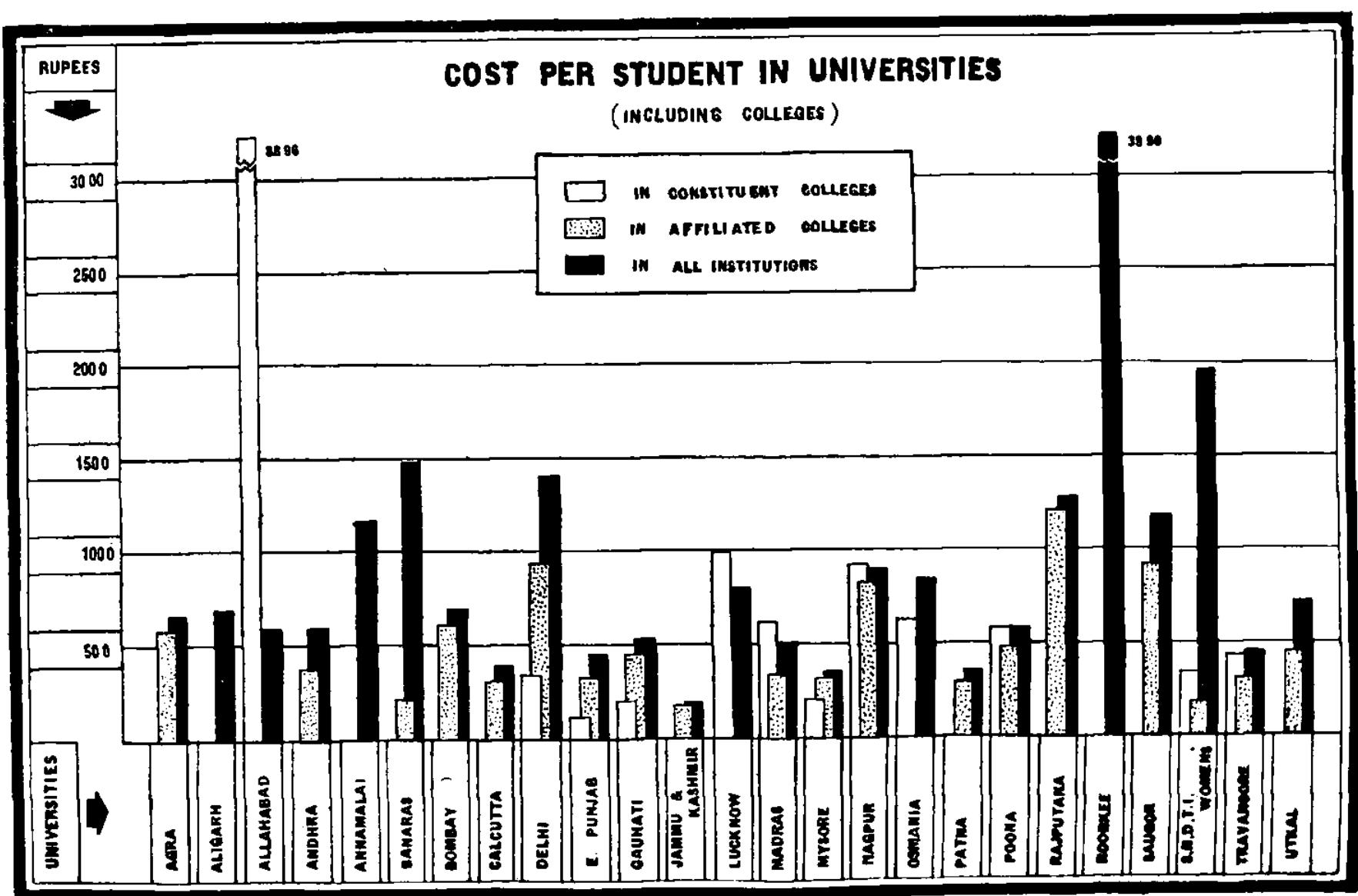
University	Cost per Student		
	In Constituent Colleges	In Affiliated Colleges	In All Institutions *
I	2	3	4
Agra	Rs. . .	Rs. 613·2	Rs. 681·6
Alligarh . . . . .	..	..	699·8
Allahabad	8,896·1	..	608·1
Andhra	†	375·0	601·2
Annamalai . . . . .	..	..	1,167·2
Banaras	†	213·4	1,491·2
Bombay . . . . .	..	616·1	705·4
Calcutta . . . . .	..	320·0	387·6
Delhi	354·1	952·1	1,306·8
East Punjab	114·0	333·2	465·2
Gauhati	199·3	441·2	538·1
Jammu & Kashmir . . . . .	..	177·9	192·8
Lucknow	1,001·1	..	810·3
Madras	618·5	369·9	508·6
Mysore	215·9	327·5	366·0
Nagpur	917·8	824·3	900·2
Osmania	623·9	..	840·5
Patna . . . . .	..	300·8	369·5
Poona	576·2	482·4	575·2
Rajputana . . . . .	..	804·1§	833·3§
Roerkee . . . . .	..	..	3,890·4
Sangor . . . . .	..	915·6	1,182·5
S. N. D. T. I. Women's	388·7	176·7	1,949·1
Travancore	426·0	296·2	447·0
Utkal . . . . .	..	445·9	719·8
Average for all Universities		452·7†	451·7
			597·3

* Including Universities.

† Expenditure figures are not available.

‡ Calculated by excluding the students in constituent colleges of Banaras and Baroda Universities.

§ Approximately.



CHAPTER IX

Inter-University Board of India

During the year under report the membership of the Inter-University Board of India stood at 21. The loss to the Board of two members [the Universities of Punjab (Lahore) and Dacca] by the creation of Pakistan, was made up by the memberships of the newly established universities of the East Punjab and Gauhati, so that the total membership within India remained 21. In addition, the Universities of Rangoon and Ceylon, even after independence, continued to be members of the Inter-University Board which is an expression of the sense of academic fellowship between India, Burma and Ceylon, and makes possible co-operation in all fields of university education and inter-university activity among the three countries. Including these two Universities, the total membership of the Inter-University Board of India in 1948-49 was 23.

The Universities of India continued to be associated with the Universities of the British Commonwealth. During the year under report a Conference of Executive Heads of the Universities of the British Commonwealth was held at Bristol from 13th to 17th July, 1948. Professor P. N. Banerjee, Sir Ivor Jennings, Dr. Wali Mohammad, Sir A. L. Mudaliar, Mr. H. C. Papworth, Dr. C. R. Reddy, Mr. M. Rethnaswamy and Sir C. P. N. Singh, Vice-Chancellors of the Universities of Calcutta, Ceylon, Osmania, Madras, Travancore, Andhra, Annamalai and Patna represented their respective Universities at the Conference.

The Inter-University Board of India was represented at the Conference by Sir A. L. Mudaliar (Chairman for the year) and Professor S. Mathai, Secretary of the Board.

Following this, the 6th Congress of Universities of the British Commonwealth was held at Oxford from 19th to 23rd July, 1948. The Inter-University Board of India was represented at the Conference by its Chairman and the Secretary who attended the Congress at the invitation of the British Universities Bureau. Many other universities were also represented at the Congress by their Vice-Chancellors or delegates nominated by them.

Important questions of common interest pertaining to university education were discussed at these conferences; among these were "Relations of the State and the Universities", "Inter-University Relations", "A Critical Review from the points of view of an Historian, a Philosopher and a Sociologist of the structural and moral changes produced in Modern Society by Scientific and Technological Advance", "The Balance of Research and Teaching at Universities", "General Plans for Colonial Higher Education". At this Congress it was decided to change the name of the British Universities Bureau into "Association of the Universities of the Commonwealth".

In this year a new development in inter-university relations took place when a preparatory conference of representatives of universities from all parts of the world was convened by U. N. E. S. C. O. at Utrecht from 2nd to 13th August, 1949. The Government of India having been invited to send three representatives to the Conference, referred the matter to the Inter-University

Board, which deputed Sir C. P. N. Singh, Mr. M. Ruthnaswamy, Vice-Chancellors respectively of Patna and Annamalai Universities, and Principal G. H. Singh of Birla College as participants in the Conference. The first two representatives read short papers on the history and development of Indian University Education at the Conference.

The purpose of this Conference was to explore the possibility of creating an organisation which would link the universities of the world in one association. It is expected that plans for the formation of such an association will be set afoot soon.

In India itself the Inter-University Board was busy with its own activities. The Twenty-fourth Annual Meeting of the Inter-University Board and the Sixth Quinquennial Conference of Indian Universities were held at Madras in December, 1948. The Annual Meeting was attended by 17 members of the Board, and the Conference by the 17 members and 38 other delegates from the various universities. Apart from these, the Educational Adviser to the Government of India and some of the members of the Ministry of Education, members of the Universities Commission, the University Grants Committee and the F. P. S. C. (now U. P. S. C.), Representatives of the Ministry of Defence, and Directors or Principals of some Educational and Research Institutions were present by invitation. These meetings were specially important in view of the fact that they were the first to be held in free India.

The Conference discussed problems pertaining to :—

1. Principles governing State Aid to Universities ;
2. Universities and Public Services ;
3. Programme of University Extension Work ;
4. Regional Planning of Universities, and conditions for the establishment of new Universities ;
5. The position of languages, provincial, federal or foreign, in University courses of studies, etc.

There was also a Symposium on "The Relationship of the State to Universities."

On the 1st January, 1949, there was a Conference on Post-Graduate Medical Education convened by the Inter-University Board and the Government of India in the Ministry of Health, at which the Vice-Chancellors, representatives of Medical Faculties in the Universities, and representatives of the Ministry of Health were present. Important resolutions affecting Post-Graduate Medical Education were adopted, the most important of which were (a) the need for maintenance of minimum standards in regard to post-graduate qualifications in the Faculty of Medicine, and (b) the setting up of an All-India Council of Post-Graduate Medical Education.

The Inter-University Board has been specially exercised on the questions of making the necessary adjustments to the changed political situation in India and has been awaiting the publication of the report of the Universities

Education Commission which was set up during this year on the recommendations of the Inter-University Board and the Central Advisory Board of Education. The main subjects which have occupied the attention of the Universities of India are those of the medium of instruction, the status of English and of the Regional and National Languages of the country, the establishment of a University Grants Committee on the model of a similar body in the United Kingdom and the maintenance of inter-university relations alongside of the increased emphasis on the development of regional cultures.

One of the important functions of the Inter-University Board is to organise Inter-University Sports. This activity is under the direction of the Inter-University Sports Board—a body set up by the Inter-University Board. Athletics and Sports contests among the universities were organised as usual. The results of the contests were as follows :—

Athletics.—Raja Sir Annaiyalai Chettiar Athletic Shield, won by Bombay University.

Badminton.—Bombay University.

Basketball.—Madras University.

Cricket.—Rohinton Baria Cricket Trophy, won by Bombay University.

Football.—Sir Asutosh Mukherjee Memorial Football Shield, won by Madras University.

Hockey.—Jaffar Memorial Cup, won by East Punjab University.

Swimming.—Nawab Zaheer Yar Jung Bahadur Swimming Trophy, won by Bombay University.

Tennis.—Maharaja Sree Vikrama Deo Varma Tennis Shield, won by Madras University.

Wrestling.—Allahabad University.

Badminton was newly introduced this year.

Bangalore Blues Football Club, Bangalore have donated a trophy for Basketball and the Madras University have donated a trophy for Boxing.

During the year under report the following publications were issued :—

1. Proceedings of the Twenty-third Annual Meeting of the Inter-University Board of India ;
 2. Annual Report of the Inter-University Board for the year 1947-48 ;
 3. Handbook of Indian Universities, 1946 edition.
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APPENDIX I
Alphabetical List of Colleges in India by University and by Type of Education

Serial No.	Location	Name of College	Type of College	Type of Education
1	2	3	4	5
AGRA UNIVERSITY--AGRA				
1	Agra	Agra	Affiliated	Arts, Science, Law.
2	Do.	Balwant Rajput	Do.	Arts, Science, Commerce, Agriculture.
3	Do.	Medical	Do.	Medicine.
4	Agra (Dyal-bagh).	Radhaswami Educational Institute	Do.	Arts, Commerce.
5	Agra	St. John's	Do.	Arts, Science, Commerce.
6	Agra (Dyal-bagh).	Women's Training	Do.	Education.
7	Ajmer	Government	Do.	Arts, Science, Commerce.
8	Do.	Teachers' Training	Do.	Education.
9	Aligarh	Barahseni	Do.	Arts, Commerce, Law.
10	Do.	Dharamsanaaj	Do.	Arts, Science.
11	Azamgarh	Shitli National	Do.	Arts.
12	Ballia	Satish Chandra	Do.	Do.
13	Baraut	Digamber Jain	Do.	Arts, Science.
14	Do.	Jat Vedic	Do.	Agriculture.
15	Bareilly	Bareilly	Do.	Arts, Science, Commerce, Law.
16	Chandausi	S. M.	Do.	Arts, Science, Commerce.
17	Dehra Dun	D. A. V.	Do.	Arts, Science, Commerce, Law.
18	Ghaziabad	M. M. Harijan	Do.	Arts, Commerce.
19	Gorakhpur	St. Andrew's	Do.	Arts, Science, Commerce, Law.
20	Gwalior	Gajra Raja Medical	Do.	Medicine.
21	Do.	Kamla Raja Girls'	Do.	Arts.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
AGRA UNIVERSITY—AGRA—Contd.				
22	Gwalior	Victoria	Affiliated	Arts, Science, Law.
23	Indore	Christian	Do.	Arts.
24	Do.	Holkar	Do.	Arts, Science, Commerce, Law.
25	Do	Mahatma Gandhi Memorial	Do.	Medicine.
26	Jaunpur	T. S. Kshatriya	Do.	Arts.
27	Kanpur	Agricultural	Do.	Agriculture.
28	Do.	Christ Church	Do.	Arts, Science, Education.
29	Do.	D. A. V.	Do.	Arts, Science, Commerce, Law.
30	Do.	S. D.	Do.	Arts, Commerce, Law.
31	Khurja	N. R. E. C.	Do.	Arts, Science, Commerce.
32	Lakhota	K. E. M. U. Jat	Do.	Arts, Agriculture.
33	Mathura	Kishori Ram	Do.	Arts, Commerce.
34	Do.	U. P. College of Veterinary Science & Animal Husbandry	Do.	Veterinary Science & Animal Husbandry.
35	Meerut	Meerut	Do.	Arts, Science, Commerce, Law.
36	Do.	Raghunath Girls'	Do.	Arts.
37	Moradabad	K. G. K.	Do.	Arts, Commerce, Law.
38	Rewa	Darbar	Do.	Arts, Science, Agriculture, Law, Commerce.
39	Shahjahanpur.	Islamia	Do.	Arts, Sciences.
40	Shikohabad	Ahir Kshatriya	Do.	Arts, Commerce.
41	Ujjain	Madhava	Do.	Arts, Science.
42	Unso	Subhas National	Do.	Arts.
ALLAHABAD UNIVERSITY—ALLAHABAD				
1	Naini (Allahabad.)	Agricultural Institute	Constituent	Agriculture, Agricultural Engineering.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
ANDHRA UNIVERSITY—WALTAIR				
1	Bapatla	Agricultural . . .	Affiliated	Agriculture.
2	Bezwada	S. R. R. & C. V. R. . .	Do.	Arts, Science, Commerce.
3	Bhimavaram	West Godavari Bhimavaram	Do.	Do.
4	Eluru	Sir C. R. R. Municipal . .	Do.	Arts, Science.
5	Guntur	Andhra Christian . .	Do.	Do;
6	Do.	Government (for women) .	Do.	Do.
7	Do.	Hindu	Do.	Do.
8	Do.	Medical	Do.	Medicine.
9	Do.	Saradaniketanam . .	Do.	Oriental Learning.
10	Do.	St. Josephs' Training (for women)	Do.	Education.
11	Kakinada	Engineering . . .	Do.	Engineering.
12	Do.	Pithapur Rajas' . .	Do.	Arts, Science.
13	Kovvur	S. V. J. V. Sanskrit .	Do.	Oriental Learning.
14	Masulipatam	Hindu	Do.	Arts, Science.
15	Do.	Narasimha Sanskrit .	Do.	Oriental Learning.
16	Do.	University Law . .	Constituent	Law.
17	Nellore	Sanskrit . . .	Affiliated	Oriental Learning.
18	Do.	Venkatagiri Raja's . .	Do.	Arts, Science.
19	Rajahmundry	Andhra Women's Sanskrit	Do.	Oriental Learning.
20	Do.	Government Arts . .	Do.	Arts, Science.
21	Do.	Government Training .	Do.	Education.
22	Tenali	K. L. N. Sanskrit . .	Do.	Oriental Learning.
23	Vizagapatam	Andhra Medical . .	Do.	Medicine.
24	Do.	Mrs. A. V. N. . .	Do.	Arts, Science.
25	Vizianagram	Maharaja's Music . .	Do.	Musio.
26	Do.	Maharaja's Sanskrit . .	Do.	Oriental Learning.
27	Do.	Maharaja's . . .	Do.	Arts, Science.
28	Waltair	Erskine (of Natural Sciences)	Constituent	Science.

APPENDIX I—contd.

Serial No.	Location	Name of College	Type of College	Type of Education.
1	2	3	4	5
ANDHRA UNIVERSITY—WALTAIR—Contd.				
29	Waltair	J. V. D. (of Science & Tech.)	Constituent	Science, Technology.
30	Do.	University (of Arts & Science)	Do.	Arts, Commerce, Law.
BANARAS UNIVERSITY—BANARAS				
1	Banaras	Agricultural . . .	Constituent	Agriculture.
2	Do.	Ayurvedic . . .	Do.	Medicine.
3	Do.	Besant—for Boys . .	Affiliated	Arts, Science.
4	Do.	Central Hindu (Arts)	Constituent	Arts.
5	Do.	D. A. V. . .	Affiliated	Arts, Science.
6	Do.	Engineering . . .	Constituent	Engineering.
7	Do.	Law . . .	Do.	Law.
8	Do.	Mining ad Metallurgy .	Do.	Mining & Metallurgy.
9	Do.	Oriental Learning & Theology.	Do.	Oriental Learning & Theology.
10	Do.	Science . . .	Do.	Science.
11	Do.	Technology . . .	Do.	Technology.
12	Do.	Teachers' Training . .	Do.	Education.
13	Do.	Women's . . .	Do.	Arts, Science.
BOMBAY UNIVERSITY—BOMBAY				
1	Ahmedabad	B. J. Medical . . .	Affiliated	Medicine.
2	Do.	Gujarat . . .	Do.	Arts, Science.
3	Do.	H. L. (of Commerce) .	Do.	Commerce.
4	Do.	Institute of Learning and Research.	Do.	Research.
5	Do.	Lalbhai Dalpathbhai .	Do.	Engineering.
6	Do.	L. M. (of Pharmacy) .	Do.	Pharmacy.
7	Do.	Physical Research Laboratory	Do.	Research.
8	Do.	Sir Lalubhai Shah . .	Do.	Law.
9	Do.	S. L. D. Arts & M. G. Institute of Science	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
BOMBAY UNIVERSITY BOMBAY—Contd.				
10	Anand	B. A. (Agricultural) . . .	Affiliated	Agriculture.
11	Do.	Birla Vishwakarma . . .	Do.	Engineering.
12	Do.	Vithal Bhai Patel . . .	Do.	Arts, Science.
13	Andheri	M. M. Arts & N. M. Institute of Science . . .	Do.	Do.
14	Bagalkot	Basaveshwar . . .	Do.	Do.
15	Bangalore	Indian Institute of Science . . .	Do.	Science.
16	Do.	Indian Dairy Research Institute . . .	Do.	Dairy Research.
17	Baroda	Baroda . . .	Do.	Arts, Science.
18	Do.	Oriental Institute . . .	Do.	Oriental Learning.
19	Do.	Pratap Sinha . . .	Do.	Commerce.
20	Do.	Secondary Teachers' Training . . .	Do.	Education.
21	Balgam	Lingraj . . .	Do.	Arts, Science.
22	Do.	Raja Lakhmaguda . . .	Do.	Law.
23	Do.	Rani Parvati . . .	Do.	Arts, Science.
24	Do.	Secondary Training . . .	Do.	Education.
25	Bhavnagar	Samaldas . . .	Do.	Arts, Science.
26	Bijapur	Vijaya . . .	Do.	Do.
27	Bombay	Bharatiya Vidya Bhavan . . .	Do.	Oriental Learning
28	Do.	Bombay Veterinary . . .	Do.	Veterinary Science.
29	Do.	Cipla Laboratory . . .	Do.	Drug Research.
30	Do.	Elphinstone . . .	Do.	Arts, Science.
31	Do.	Government Law . . .	Do.	Law.
32	Do.	Grant Medical . . .	Do.	Medicine.
33	Do.	Indian Institute of Education . . .	Do.	Education.
34	Do.	Jai Hind Arts . . .	Do.	Arts.
35	Do.	Khalsa . . .	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
BOMBAY UNIVERSITY BOMBAY— <i>Contd.</i>				
36	Bombay	Ram Narain Ruit . . .	Affiliated	Arts, Science.
37	Do.	R. A. Podar . . .	Do.	Commerce.
38	Do.	Royal Institute of Science . .	Do.	Science.
39	Do.	S. C. E. M. Dental . .	Do.	Dentistry.
40	Do.	S. Gordhandas Sunderdas . .	Do.	Medicine.
41	Do.	Secondary Training . .	Do.	Education.
42	Do.	Sidhartha . . .	Do.	Arts, Science.
43	Do.	S. N. I. I. Z. Medressa . .	Do.	Oriental Learning.
44	Do.	Sophia (for Women) . .	Do.	Arts.
45	Do.	St. Xavier's . . .	Do.	Arts, Science.
46	Do.	Sydenham . . .	Do.	Commerce.
47	Do.	Tata Institute of Fundamental Research . . .	Do.	Scientific Research.
48	Do.	Topiwala National . . .	Do.	Medicine.
49	Do.	Urdu Research Institute . .	Do.	Oriental Learning.
50	Do.	V. J. Technical Institute . .	Do.	Engineering.
51	Do.	Wilson . . .	Do.	Arts, Science.
52	Dharwar	Agricultural . . .	Do.	Agricultural.
53	Do.	Kannada Research Institute . .	Do.	Research.
54	Do.	Karnatak . . .	Do.	Arts, Science.
55	Do.	K. E. Board's Arts . .	Do.	Arts.
56	Hubli	B. V. Bheomeraddy . .	Do.	Engineering.
57	Do.	Jagadguru G. . .	Do.	Commerce.
58	Indore	Institute of Plant Industry . .	Do.	Horticulture.
59	Izatnagar	Indian Veterinary Research Institute . .	Do.	Veterinary Science.
60	Jogeshwari	Ismail Yusuf . .	Do.	Arts, Science.
61	Junagadh	Bahauddin . . .	Do.	Do.
62	Nadiad	J. & J. (of Arts & Science)	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 3	Name of College 3	Type of College 4	Type of Education 5
BOMBAY UNIVERSITY, BOMBAY—Concl'd.				
63	Navsari	S. B. Garda . . .	Affiliated	Arts, Science.
64	New Delhi	Indian Agricultural Research Institute . . .	Do.	Agricultural Research.
65	Petland	Petland . . .	Do.	Arts, Science.
66	Rajkot	Dharmendrasinhji . . .	Do.	Do.
67	Surat	M. T. B. . .	Do.	Do.
68	Do.	Sarvjanik . . .	Do.	Law.
69	Do.	Sir K. Premchand . . .	Do.	Commerce.
70	Vishnagar	Manekchand Nemchand . . .	Do.	Arts, Science.
CALCUTTA UNIVERSITY—CALCUTTA				
1	Agartala	Maharaja Bir Bikram . . .	Affiliated	Arts, Science.
2	Ahar-Belma	Syamsundar . . .	Do.	Do.
3	Amta	Ramsaday . . .	Do.	Do.
4	Arambagh	Netaji Mahavidyalaya . . .	Do.	Do.
5	Asansol	Asansol . . .	Do.	Do.
6	Bankura	Christian . . .	Do.	Do.
7	Do.	Sammilani . . .	Do.	Do.
8	Basirhat	Basirhat . . .	Do.	Do.
9	Belur	Ramakrishna Mission Vidyamandir . . .	Do.	Do.
10	Berhampore	Girls' . . .	Do.	Do.
11	Do.	Krishnath . . .	Do.	Do.
12	Do.	Union Christian Training . . .	Do.	Education.
13	Bishnupur	Ramananda . . .	Do.	Arts, Science.
14	Bongaon	Dinabandhu Mahavidyalaya . . .	Do.	Do.
15	Burdwan	Raj . . .	Do.	Do.
16	Calcutta	Asutosh . . .	Do.	Do.
17	Do.	Ballygunge Muralidhar Girls' Institution . . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
CALCUTTA UNIVERSITY CALCUTTA—Contd.				
18	Calcutta	Bangabasi . . .	Affiliated	Arts, Science.
19	Do.	Bethune . . .	Do.	Do.
20	Do.	Calcutta National Medical Institute . . .	Do.	Medicine.
21	Do.	Campbell Medical . . .	Do.	Do.
22	Do.	Central Calcutta . . .	Do.	Arts, Science.
23	Do.	Charuchandra . . .	Do.	Do.
24	Do.	City . . .	Do.	Do.
25	Do.	City (Commerce Deptt.) .	Do.	Commerce.
26	Do.	David Hare Training .	Do.	Education.
27	Do.	Gokhale Memorial Girls' .	Do.	Arts, Science.
28	Do.	La Martineire . . .	Do.	Do.
29	Do.	Lady Brabourne . . .	Do.	Do.
30	Do.	Lake Medical . . .	Do.	Medicine.
31	Do.	Loretto House . . .	Do.	Arts, Science.
32	Do.	Maharaja Manindra Chandra	Do.	Do.
33	Do.	Medical . . .	Do.	Medicine.
34	Do.	Presidency . . .	Do.	Arts, Science.
35	Do.	R. G. Kar Medical . .	Do.	Medicine.
36	Do.	Scottish Church . .	Do.	Arts, Science.
37	Do.	Sanskrit . . .	Do.	Do.
38	Do.	Seth Anandaram Jaipuria	Do.	Do.
39	Do.	South Calcutta Girls'	Do.	Do.
40	Do.	St. Joseph's . . .	Do.	Do.
41	Do.	St. Paul's C.M. . .	Do.	Do.
42	Do.	St. Xavier's . . .	Do.	Do.
43	Do.	Subhas Institute of Culture	Do.	Do.
44	Do.	Surendranath . . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
CALCUTTA UNIVERSITY CALCUTTA— <i>Contd.</i>				
45	Calcutta	Surendranath Law . . .	Affiliated	Law.
46	Do.	University Law . . .	Do.	Law.
47	Do.	Victoria Institute for Girls . . .	Do.	Arts, Science.
48	Do.	Vidyasagar . . .	Do.	Do.
49	Do.	Women's . . .	Do.	Do.
50	Do.	Women's Christian . . .	Do.	Do.
51	Do.	All-India Institute of Hygiene and Public Health . . .	Do.	Medicine.
52	Chandernagar	Chandernagar . . .	Do.	Arts, Science.
53	Chinsura	Hooghly Mohsin . . .	Do.	Do.
54	Contai	Pravatkumar . . .	Do.	Do.
55	Cooch-Behar	Victoria . . .	Do.	Do.
56	Darjeeling	Government . . .	Do.	Do.
57	Do.	St. Joseph's . . .	Do.	Do.
58	Do.	St. Paul's . . .	Do.	Do.
59	Diamond Harbour	Fakir Chand . . .	Do.	Do.
60	Garbeta	Garbeta . . .	Do.	Do.
61	Gobardanga	Hindu . . .	Do.	Do.
62	Hetampur (Botanic Garden)	Bengal Engineering . . .	Do.	Engineering.
63	Howrah	Botan i Garden . . .	Do.	Arts, Science.
64	Do.	Bhowani Balika Vidyalaya . . .	Do.	Do.
65	Do.	Narsingh Dutt . . .	Do.	Do.
66	Imphal	Dhanamanjuri . . .	Do.	Do.
67	Jalpaiguri	Anandachandra . . .	Do.	Do.
68	Kalimpong	Scottish Universities Mission . . .	Do.	Do.
69	Kalna	Kalna . . .	Do.	Do.

APPENDIX I—con'd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
CALCUTTA UNIVERSITY CALCUTTA—Contd.				
70	Katwa	Katwa . . .	Affiliated	Arts, Science.
71	Krishnagar	Krishnagar . . .	Do.	Do.
72	Kurseong	St. Helen's . . .	Do.	Do.
73	Do.	Victoria . . .	Do.	Do.
74	Mahishadal	Raj . . .	Do.	Do.
75	Malda	Malda . . .	Do.	Do.
76	Midnapore	Midnapore . . .	Do.	Do.
77	Nabadwip	Vidyasagar . . .	Do.	Do.
78	Naihati	Rishi Bankimchandra .	Do.	Do.
79	Raiganj	Raiganj . . .	Do.	Do.
80	Santipur	Santipur . . .	Do.	Do.
81	Serampore	Serampore . . .	Do.	Do.
82	Sibpur	Dinabandhu Institution .	Do.	Do.
83	Sonada	Salesian . . .	Do.	Do.
84	Suri	Vidyasagar . . .	Do.	Do.
85	Tamluk	Tamralipta Mahavidyalaya	Do.	Do.
86	Uttarpara	Uttarpara . . .	Do.	Do.
87	Shantiniketan	Visva-Bharati . . .	Do.	Do.
DELHI UNIVERSITY—DELHI				
1	Delhi	Central College of Agriculture	Affiliated	Agriculture.
2	Do.	Central Institute of Education	Do.	Education.
3	Do.	College of Commerce . . .	Do.	Commerce
4	Do.	Delhi . . .	Do.	Arts, Sciences.
5	Do.	Hindu . . .	Constituent	Do
6	Do.	Inder Prastha . . .	Affiliated	Do.
7	Do.	Miranda House . . .	Do.	Arts.

APPENDIX I—contd.

Serial No.	Location	Name of College	Type of College	Type of Education
1	2	3	4	5
DELHI UNIVERSITY DELHI—Contd.				
8	Delhi	National Y.W.C.A. School of Social Work	Affiliated	Social Science.
9	Do.	Ramjas	Constituent	Arts, Science.
10	Do.	St. Stephen's	Do.	Do.
11	New Delhi	Hansraj	Affiliated	Arts, Science.
12	Do.	Nursing	Do.	Nursing.
EAST PUNJAB UNIVERSITY—SOLAN				
1	Ambala Cant.	Gandhi Memorial National	Affiliated	Arts, Science.
2	Do.	Sanatan Dharam	Do.	Do.
3	Ambala City	D.A.V.	Do.	Do.
4	Do.	S.A. Jain	Do.	Do.
5	Amritsar	Glancy Medical	Do.	Medicine.
6	Do.	Government (for women)	Do.	Arts, Science.
7	Do.	Hindu Maha Sabha	Do.	Do.
8	Do.	Khalsa	Do.	Arts, Science, Agriculture.
9	Batala	Baring Christian	Do.	Arts, Science.
10	Bhatinda	Rajendra Intermediate	Do.	Do.
11	Bhiwani	Vaish	Do.	Do.
12	Dalhousie	E.P. University College of Commerce	Constituent	Commerce.
13	Dharamsala	Government	Affiliated	Arts, Science.
14	Faridkot	Bikram Commercial	Do.	Commerce.
15	Do.	Brijindra	Do.	Arts, Science, Agriculture, Education.
16	Ferozepore Cantt.	D. C. Jain	Do.	Arts, Science.
17	Ferozepore City	Devsamaj (for women)	Do.	Arts, Science, Education.
18	Do.	R. S. D.	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
EAST PUNJAB UNIVERSITY—SOLAN— <i>Contd.</i>				
19	Fazilka	Munshi Ram . . .	Affiliated	Arts, Science.
20	Guru Nanakpur	G. H. G. Khalsa . .	Do.	Do.
21	Hissar	E. P. Veterinary . .	Do.	Veterinary Science.
22	Hoshiarpur	D.A.V. . . .	Do.	Arts, Science.
23	Do.	Government . . .	Do.	Do.
24	Jind	S. D. Pathshala . .	Do.	Oriental Learning.
25	Jullundur	D.A.V. . .	Do.	Arts, Science, Oriental Learning.
26	Do.	Doaba . . .	Do.	Arts, Science.
27	Do.	Government Teachers' Trg.	Do.	Education.
28	Do.	Kanya Mahavidyalaya .	Do.	Arts, Science.
29	Do.	Lyallpur Khalsa .	Do.	Do.
30	Jullundur Cantt.	K. G. R. I. M. . .	Do.	Arts.
31	Kapurthala	Randhir . . .	Do.	Oriental, Learning.
32	Khanna	A.S. . . .	Do.	Arts, Science.
33	Ludhiana	Arya . . .	Do.	Do.
34	Do.	Government Agricultural .	Do.	Agriculture.
35	Do.	Government . . .	Do.	Arts, Science.
36	Do.	Government (for women)	Do.	Do.
37	Mahilpur	Khalsa . . .	Do.	Do.
38	Malerkotla	Malerkotla . . .	Do.	Do.
39	Mandi	Vallabh Mahavidyalaya .	Do.	Do.
40	Moga	D. M. . .	Do.	Do.
41	Nabha	Ripudaman . . .	Do.	Do.
42	New Delhi	E. P. University Camp .	Constituent	Do.
43	Do.	Lady Hardinge Medical .	Affiliated	Medicine.
44	Patiala	Mahendra . . .	Do.	Arts, Science.
45	Do.	Victoria . . .	Do.	Do.

APPENDIX L—contd.

Serial No.	Location	Name of College	Type of College	Type of Education
1	2	3	4	5
EAST PUNJAB UNIVERSITY—SOLAN— <i>Contd.</i>				
46	Phagwara	Ramgarhia . . .	Affiliated	Arts, Science.
47	Qadian	Sikh National . . .	Do.	Do.
48	Rewari	Ahir . . .	Do.	Arts, Science, Commerce.
49	Rohtak	All India Jat Heroes .	Do.	Arts, Science.
50	Do.	Government . . .	Do.	Do.
51	Do.	Vaish . . .	Do.	Arts, Science, Commerce.
52	Roorkee	E. P. Engineering . .	Do.	Engineering.
53	Rupar	Government . .	Do.	Arts, Science.
54	Sanawar	Lawrance Royal Military School . .	Do.	Arts.
55	Sangrur	Ranbir . . .	Do.	Arts, Science.
56	Simla	Bhargava Municipal .	Do.	Do.
57	Do.	Government Trg. (for women)	Do.	Education.
58	Do.	Law . . .	Constituent	Law.
59	Do.	Sri Rana Padamchandra Sanatem Dharam	Affiliated	Arts, Science.
GAUHATI UNIVERSITY—GAUHATI				
1	Barpeta	M. C. . . .	Affiliated	Arts, Science.
2	Dhubri	B. N. . . .	Do.	Do.
3	Dibrugarh	Assam Medical . .	Do.	Medicine.
4	Do.	Dibrugarh . . .	Do.	Arts, Science.
5	Gauhati	B. Barooah . . .	Do.	Do.
6	Do.	Cotton . . .	Do.	Do.
7	Do.	R. H. Girls' . . .	Do.	Do.
8	Do.	University Law . . .	Constituent	Law.
9	Imphal	D. M. . . .	Affiliated	Arts, Science.
10	Jorhat	Assam Agricultural .	Do.	Agriculture.
11	Do.	J. B. . . .	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
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GAUHATI UNIVERSITY—GAUHATI—contd.

12	Karimganj	Karimganj . . .	Affiliated	Arts, Science, Commerce.
13	Nalbari	Nalbari . . .	Do.	Arts.
14	Nowgong	Nowgong . . .	Do.	Arts, Science.
15	Silchar	Gurcharan . . .	Do.	Arts, Commerce.
16	Shillong	Lady Keane Girls' .	Do.	Arts.
17	Do.	St. Anthony's .	Do.	Do.
18	Do.	St. Edmund's .	Do.	Do.
19	Do.	St. Mary's .	Do.	Do.
20	Tezpur	Darrang . . .	Do.	Do.

JAMMU & KASHMIR UNIVERSITY—SRINAGAR

1	Jammu	Gandhi Memorial .	Affiliated	Arts, Science.
2	Do.	Maharani Mahila .	Do.	Do.
3	Do.	Raghunath Sanskrit .	Do.	Oriental Learning.
4	Srinagar	Amar Singh .	Do.	Arts, Science.
5	Do.	G. M. Intermediate .	Do.	Do.
6	Do.	Government Sanskrit .	Do.	Oriental Learning.
7	Do.	Madinat-ul-Aloom .	Do.	Do.
8	Do.	Oriental . . .	Do.	Do.
9	Do.	S. P. Intermediate .	Do.	Arts, Science.
10	Do.	Teachers' Training .	Do.	Education.

LUCKNOW UNIVERSITY—LUCKNOW

1	Lucknow	Canning . . .	Constituent	
2	Do.	D. A. V. . .	Do.	Arts, Science.
3	Do.	Isabella Thoburn .	Do.	Arts, Science, Education.
4	Do.	Kanyakubja . . .	Do.	Science.
5	Do.	Karamat Hussain Mualim Girls'	Do.	Arts.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
LUCKNOW UNIVERSITY—LUCKNOW— <i>contd.</i>				
6	Lucknow	King George's Medical	Constituent	Medicine.
7	Do.	Lucknow Christian	Do.	Science.
8	Do.	Mahila Vidyalaya	Do.	Arts.
9	Do.	Shia	Do.	Arts, Science, Commerce.
MADRAS UNIVERSITY—MADRAS				
1	Anantapur	Engineering	Affiliated	Engineering.
2	Do.	Government Arts	Do.	Arts.
3	Bangalore	St. Joseph's	Do.	Arts, Science.
4	Bellary	Veerasaiva	Do.	Do.
5	Calicut	Malabar Christian	Do.	Do.
6	Do.	Zamorin's	Do.	Do.
7	Chittur	Government Arts	Do.	Arts.
8	Coimbatore	Agricultural	Do.	Agriculture.
9	Do.	Arthur Hope (of Technology)	Do.	Technology.
10	Do.	Government	Do.	Arts, Science.
11	Do.	Nirmala (for women)	Do.	Arts.
12	Do.	P. S. G. Arts	Do.	Do.
13	Cuddapah	Government	Do.	Arts, Science.
14	Dharmapuram	Oriental	Do.	Oriental Learning.
15	Ernakulam	Maharaja's	Do.	Arts, Science.
16	Do.	St. Albert's	Do.	Do.
17	Do.	St. Theresa's	Do.	Do.
18	Feroke	Farook	Do.	Do.
19	Do.	Rawzathu Uloom Arabic	Do.	Oriental Learning.
20	Karaikudi	Dr. Alagappa Chettiar	Do.	Arts, Science.
21	Karkal	S. B. S. Sanskrit	Do.	Oriental Learning.
22	Kumbakonam	Government	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
MADRAS UNIVERSITY—MADRAS—contd.				
23	Kurnool	Osmania . . .	Affiliated	Arts, Science.
24	Do.	Madrasa Islamiah Arabic .	Do.	Oriental Learning.
25	Madnapalle	Besant Theosophical .	Do.	Arts, Science.
26	Madras	Engineering . .	Do.	Engineering.
27	Do.	Ethiraj (for women)	Constituent	Arts, Science.
28	Do.	Government Muslim .	Do.	Do.
29	Do.	Kalakshetra . .	Affiliated	Oriental Learning.
30	Do.	Lady Willingdon Training .	Do.	Education.
31	Do.	Loyola . . .	Constituent	Arts, Science.
32	Do.	Madras Law . .	Affiliated	Law.
33	Do.	Madras Medical . .	Do.	Medicine.
34	Do.	Madras Veterinary .	Do.	Veterinary Science.
35	Do.	Meston Training .	Do.	Education.
36	Do.	Pachaiyappa's . .	Constituent	Arts, Science
37	Do.	Presidency . .	Do.	Do.
38	Do.	Queen Mary's . .	Do.	Do.
39	Do.	Sanskirt College and S. S. Vedanta Pathshala .	Affiliated	Oriental Learning.
40	Do.	Sri V. Dispensary & Ayurvedic . .	Do.	Ayurvedic.
41	Do.	Stanley Medical . .	Do.	Medicine.
42	Do.	St. Christopher's Trg. .	Do.	Education.
43	Do.	Stella Maris . .	Constituent	Arts, Science.
44	Do.	Teachers' . . .	Affiliated	Education.
45	Do.	Vivekananda . .	Constituent	Arts, Science.
46	Do.	Women's Christian . .	Do.	Do.
47	Madura	American . . .	Affiliated	Do.
48	Do.	Lady Doak . . .	Do.	Do.
49	Do.	Madura . . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
MADRAS UNIVERSITY—MADRAS—contd.				
50	Madura	Rameswaram Devasthanam Pathshala	Affiliated	Oriental Learning.
51	Madurantakam	Sri Ahobila Mutt Free Sanskrit	Do.	Do.
52	Mailam	Sri Sivaganga Balaya Swamigal Tamil	Do.	Do.
53	Mangalore	Government	Do.	Arts, Science.
54	Do.	St. Agnes	Do.	Do.
55	Do.	St. Aloysius	Do.	Do.
56	Do.	St. Ann's Training	Do.	Education.
57	Melasivapuri	Ganesar Sentamil Kalloori	Do.	Oriental Learning.
58	Omerabad	Jamalia-i-Darus-Salam	Do.	Do.
59	Palamcottah	Sarah Tucker	Do.	Arts, Science.
60	Do.	St. Joseph's	Do.	Do.
61	Do.	St. Xavier's	Do.	Do.
62	Palghat	Government Victoria	Do.	Do.
63	Pattambi	Sri Nilakanta Central Sanskrit	Do.	Oriental Learning.
64	Pavaratti	Sahitya Dipika Sanskrit	Do.	Do.
65	Perdala	Mahajana Sanskrit	Do.	Do.
66	Pudukkottai	Raja's	Do.	Arts, Science.
67	Pulikkal	Madeenathul Uloom Arabic	Do.	Oriental Learning.
68	Puthucode	Harihara Sanskrit	Do.	Do.
69	Rayadrug	Madrasni Muhammadiya Arabic	Do.	Do.
70	Salem	Salem	Do.	Arts, Science.
71	Sholinghur	Veda Vedanta Bodhini Sanskrit	Do.	Oriental Learning.
72	Sivaganga	Raja Doraisingam Memorial	Do.	Arts, Science.
73	Sriperumbudur	Sanskrit	Do.	Oriental Learning.
74	Tambaram	Madras Christian	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
MADRAS UNIVERSITY—MADRAS—contd.				
75	Tenjore	Karanthai Pulavar Kalloori	Affiliated	Oriental Learning.
76	Tellicherry	Government Brennen .	Do.	Arts, Science.
77	Thevara	Sacred Heart .	Do.	Do.
78	Tinnevelly	M. D. T. Hindu .	Do.	Do.
79	Tiruppanandal	Sri Kasivasi Swaminatha Swamigal Tamil Kalloori	Do.	Oriental Learning.
80	Tirupati	Sri Venkateswara .	Do.	Arts, Science.
81	Do.	Sri Venkateswara (for Oriental Learning)	Do.	Oriental Learning.
82	Tiruvadi	Raja's (for Sanskrit and Tamil Studies)	Do.	Do.
83	Trichinopoly	Holy Cross . .	Do.	Arts, Science.
84	Do.	National . .	Do.	Do.
85	Do.	St. Joseph's . .	Do.	Do.
86	Trichur	Sri Kerala Varma .	Do.	Do.
87	Do.	St. Mary's . .	Do.	Do.
88	Do.	St. Thomas . .	Do.	Do.
89	Do.	Government Training .	Do.	Education.
90	Tuticorin	St. Mary's . .	Do.	Arts, Science.
91	Udipi	Dwaita Vedanta Sanskrit	Do.	Oriental Learning.
92	Vaniyambadi	Islamic . .	Do.	Arts, Science.
93	Vellore	Bakiyatussalahat Arabic	Do.	Oriental Learning.
94	Do.	Christian Medical .	Do.	Medicine.
95	Do.	Voorhees . .	Do.	Arts, Science.
96	Virudhunagar	Virudhunagar Madras Senthikumaranaadar	Do.	Do.
MYSORE UNIVERSITY—MYSORE				
1	Bangalore	Agricultural . .	Affiliated	Agriculture.
2	Do.	Basappa Intermediate	Do.	Arts, Science.
3	Do.	B. M. Srinivasiah	Do.	Engineering.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
MYSORE UNIVERSITY—MYSORE— <i>contd.</i>				
4	Bangalore	Central . . .	Constituent	Arts, Science.
5	Do.	Commercial . . .	Do.	Commerce.
6	Do.	Engineering . . .	Do.	Engineering.
7	Do.	Intermediate . . .	Do.	Arts, Science.
8	Do.	Law . . .	Affiliated	Law.
9	Do.	Maharani's (for women)	Constituent	Arts, Science.
10	Do.	Medical School . . .	Do.	Medicine.
11	Do.	Mount Carmel . . .	Affiliated	Arts, Science.
12	Do.	National Intermediate . . .	Do.	Do.
13	Do.	Sri K. R. Silver Jubilee Technical Institute	Do.	Technology
14	Do.	St. Joseph's . . .	Do.	Arts, Science.
15	Do.	Vijaya . . .	Do.	Do.
16	Chickmagalur	Chickmagalur Intermediate	Constituent	Do.
17	Chitaldrug	Chitaldrug . . .	Do.	Do.
18	Davanagere	Davanagere . . .	Do.	Do.
19	Handya	Handya Intermediate . . .	Do.	Do.
20	Hassan	Hassan . . .	Do.	Do.
21	Kolar	Kolar Intermediate . . .	Do.	Do.
22	Mysore	First Grade . . .	Do.	Do.
23	Do.	Maharaja's . . .	Do.	Do.
24	Do.	Maharani's (for women)	Do.	Do.
25	Do.	Medical . . .	Do.	Medicine.
26	Do.	Teachers' Training . . .	Do.	Education.
27	Do.	Sharada Vilas Intermediate	Affiliated	Arts, Science.
28	Do.	St. Philomena's . . .	Do.	Do.
29	Shimoga	Shimog Intermediate	Constituent	Do.
30	Tumkur	First Grade . . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
NAGPUR UNIVERSITY— NAGPUR				
1	Akola	Sitabai Arts . . .	Affiliated	Arts.
2	Amraoti	Government Dip. T. Institute (for men)	Do.	Education.
3	Do.	Government Dip. T. Institute (for women)	Do.	Do.
4	Do.	Shri Shivaji . . .	Do.	Arts.
5	Do.	Vidarbha Mahavidyalaya	Do.	Arts, Science.
6	Basim	Rajasthan Aryan . . .	Do.	Arts.
7	Khamgaon	G. R. Sakseria . . .	Do.	Science, Agriculture.
8	Nagpur	Agricultural . . .	Do.	Agriculture.
9	Do.	Central (for women)	Do.	Arts.
10	Do.	Government Engineering School	Do.	Engineering.
11	Do.	G. R. Sakseria . . .	Do.	Commerce.
12	Do.	Hislop . . .	Do.	Arts, Science.
13	Do.	Laxminarayana Institute	Constituent	Technology.
14	Do.	Medical . . .	Affiliated	Medicine.
15	Do.	Nagpur Mahavidyalaya .	Do.	Arts.
16	Do.	National . . .	Do.	Do.
17	Do.	S. B. City . . .	Do.	Do.
18	Do.	Science . . .	Do.	Science.
19	Do.	University Law . . .	Constituent	Law.
20	Do.	University Training .	Do.	Education.
21	Wardha	G. R. Sakseria . . .	Affiliated	Commerce.
OSMANIA UNIVERSITY—HYDERABAD (DECCAN)				
1	Aurangabad	Osmania Intermediate . . .	Constituent	Arts, Science.
2	Gulbarga	Do.	Do.	Do.
3	Hyderabad	Agricultural . . .	Do.	Agriculture.
4	Do.	City Intermediate . . .	Do.	Arts, Science.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
OSMANIA UNIVERSITY—HYDERABAD (DECCAN)—contd.				
5	Hyderabad	Darul-uloom Intermediate	Constituent	Arts, Theology.
6	Do.	Engineering . . .	Do.	Engineering.
7	Do.	Intermediate Chaderghat .	Do.	Arts, Science.
8	Do.	Medical . . .	Do.	Medicine.
9	Do.	Nizam . . .	Do.	Arts, Science.
10	Do.	Osmania University College (for women) . . .	Do.	Do.
11	Do.	Training (for men) . .	Do.	Education.
12	Do.	Training (for women) .	Do.	Do.
13	Do.	Veterinary . . .	Do.	Veterinary Science.
14	Secunderabad	Mahboob . . .	Do.	Arts, Science.
15	Warrangal	Warrangal . . .	Do.	Do.
PATNA UNIVERSITY—PATNA				
1	Arrah	Harparsad Das Jain .	Affiliated	Arts, Commerce.
2	Bhagalpur	J. N. Jubilee . .	Do.	Arts, Science, Commerce.
3	Do.	Marwari . . .	Do.	Commerce.
4	Chapra	Rajendra . . .	Do.	Arts, Science, Commerce.
5	Dharbhanga	Chandradhari Mithila .	Do.	Arts, Science, Commerce, Law.
6	Do.	Medical . . .	Do.	Medicine.
7	Gaya	Gaya .	Do.	Arts, Science, Commerce.
8	Do.	Suchidananda Sinha .	Do.	Arts, Commerce.
9	Hazaribagh	St. Columbas' . .	Do.	Arts, Science.
10	Khagaria	Koshi . . .	Do.	Arts, Commerce.
11	Katrasgarh	P. K. Roy Memorial .	Do.	Arts.
12	Madhubani	Ram Krishna . .	Do.	Do.
13	Monghyr	R. D. & D. J. . .	Do.	Arts, Commerce.
14	Do.	Ganesh Dutt . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
PATNA UNIVERSITY—PATNA—contd.				
15	Motihari	Munshi Singh . . .	Affiliated	Arts.
16	Muzafferpur	Darshan Dass (for women)	Do.	Do.
17	Do.	G. B. B. . .	Do.	Arts, Science.
18	Muzaffarpur	Ramdayal Singh . .	Do.	Arts, Commerce.
19	Do.	Sri Krishna Jubilee Law	Do.	Law.
20	Patna	Bihar College of Engineering	Do.	Engineering.
21	Do.	B. N. . .	Do.	Arts, Science.
22	Do.	Government Degree (for women)	Do.	Do.
23	Do.	Nalanda . . .	Do.	Do.
24	Do.	Patna . . .	Do.	Arts.
25	Do.	Patna Law . . .	Do.	Law.
26	Do.	Patna Training . .	Do.	Education.
27	Do.	Patna Women's . .	Do.	Arts, Science.
28	Do.	Patna P. W. Medical	Do.	Medicine.
29	Do.	Patna Science . .	Do.	Science.
30	Purnea	Purnea . . .	Do.	Arts, Commerce.
31	Purulia	Jagannath Kishore .	Do.	Arts.
32	Ranchi	Government Degree .	Do.	Do.
33	Do.	St. Xavier's . .	Do.	Arts, Science, Commerce.
34	Sabour	Government Agricultural	Do.	Agriculture.
35	Samastipur	Samastipur . .	Do.	Arts.
36	Siwan	D.A.V. . .	Do.	Arts, Commerce.
POONA UNIVERSITY—POONA				
1	Ahmednagar	Ahmednagar . . .	Affiliated	Arts, Science.
2	Amalner	Pratap . . .	Do.	Do.
3	Jalgaon	Mooljee Jaitha . .	Do.	Do.
4	Kolhapur	Raja Ram . . .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
POONA UNIVERSITY—POONA—contd.				
5	Kolhapur	Shahji . . .	Affiliated	Law.
6	Do.	Shri Maharani Tarabai Trg.	Do.	Education.
7	Mulund	Narayan Rao Topiwala .	Do.	Arts, Science.
8	Nasik	H. P. T. . .	Do.	Do.
9	Poona	Agricultural . . .	Constituent	Agriculture.
10	Do.	Bhandarkar Oriental Re- search Institute	Do.	Oriental Research.
11	Do.	B. J. Medical . .	Do.	Medicine.
12	Do.	Brihan Maharashtra .	Do.	Commerce.
13	Do.	Deccan College Post Gradu- ate and Research In- stitute	Do.	Research in Oriental Lang- uages, etc.
14	Do.	Engineering . . .	Do.	Engineering.
15	Do.	Ferguson . . .	Do.	Arts, Science.
16	Do.	Gokhale Institute of Poli- tics & Economics	Do.	Research in Social Science.
17	Do.	Law . . .	Do.	Law.
18	Do.	Maharashtra Association for the Cultivation of Science	Do.	Science.
19	Do.	M. E. Society's (of Arts & Science)	Do.	Arts, Science.
20	Do.	Nowrosjee Wadia . .	Do.	Arts, Science, Education.
21	Do.	Sir Parshuram Bhau .	Do.	Arts, Science.
22	Do.	Tilak (of Education) .	Do.	Education.
23	Ratnagiri	R. P. Gogate . . .	Affiliated	Arts, Science.
24	Sangli	New Engineering . .	Do.	Engineering.
25	Do.	Willingdon . . .	Do.	Arts, Science.
26	Satara	Chhatrapati Shivaji .	Do.	Arts, Education.
27	Sholapur	D. A. V. . .	Do.	Arts, Science.,

APPENDIX I--contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
RAJPUTANA UNIVERSITY--JAIPUR				
1	Alwar	Rajrishi . . .	Affiliated	Arts, Science.
2	Bharatpur	M. S. J. . .	Do.	Do.
3	Bikaner	B. J. S. R. Jain .	Do.	Do.
4	Do.	Dungar . .	Do.	Do.
5	Do.	Meharani Sudarshan (for women)	Do.	Do.
6	Do.	Teachers' Training .	Do.	Education.
7	Brijnagar	Sri Rajendra . .	Do.	Arts, Science.
8	Bundi	Hadendra . . .	Do.	Do.
9	Churu	Lohia . . .	Do.	Do.
10	Fatehpur	Seth G. R. Chamaria .	Do.	Do.
11	Jaipur	Law . . .	Do.	Law.
12	Do.	Maharaja's . . .	Do.	Arts, Science.
13	Do.	Maharani's . . .	Do.	Do.
14	Do.	Shri S. G. Pareek .	Do.	Do.
15	Do.	Swai Man Medical .	Do.	Medicine.
16	Jobner	Sri Karan Narendra Rajpur	Do.	Arts, Science.
17	J. dhpur	Darbar Girls' . . .	Do.	Do.
18	Do.	Jaswant . . .	Do.	Do.
19	Do.	Sri Maha Rajkumar .	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
RAJPUTANA UNIVERSITY—JAIPUR—contd.				
20	Kotah	Herbert	Affiliated	Arts, Science.
21	Nawalgarh	Seth G. B. Podar	Do.	Do.
22	Pilani	Birla	Do.	Do.
23	Do.	Birla Engineering	Do.	Engineering.
24	Sikar	Sri Kalyan Intermediate	Do.	Arts, Science.
25	Sriganganagar	State Intermediate	Do.	Do.
26	Udaipur	Maharana Bhopal	Do.	Do.
27	Do.	V. B. G. R. S. Teachers' Trg.	Do.	Education.
SAUGOR UNIVERSITY—SAUGOR				
1	Bilaspur	Law	Affiliated	Law.
2	Do.	S. B. R. Arts	Do.	Arts.
3	Jubbulpore	C. P. & Berar Veterinary	Do.	Veterinary Science.
4	Do.	Government Engineering	Do.	Engineering.
5	Do.	Govindram Sakseria.	Do.	Commerce & Economic.
6	Do.	Hitkarini Law	Do.	Law.
7	Do.	Hitkarini Mahavidyalaya	Do.	Arts.
8	Do.	Mahakoshal Mahavidyalaya	Do.	Arts, Science.
9	Do.	Prantiya Shikshan	Do.	Education.
10	Do.	Diploma Training Institute (for men)	Do.	Do.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
SAUGOR UNIVERSITY SAUGOR—contd.				
11	Khandwa	Diploma Training Institute (for men) . . .	Affiliated	Education.
12	Do.	Shri Nilkantheswar . . .	Do.	Arts.
13	Raipur	Chhatisgarh . . .	Do.	Do.
14	Do.	Science . . .	Do.	Science.
S. N. D. T. I. WOMEN'S UNIVERSITY—BOMBAY				
1	Ahmedabad	S. L. U. Gujarat Mahila Pathshala	Affiliated	Arts, Domestic Science.
2	Baroda	Maharani Chimnabai Mahila Pathshala	Do.	Do.
3	Bombay	S. N. D. Thackersey .	Constituent	Do.
4	Poona	Do.	Do.	Do.
TRAVANCORE—UNIVERSITY—TRIVANDRUM				
1	Alleppey	Sanatan Dharam . . .	Affiliated	Arts, Science, Commerce.
2	Alwaye	Union Christian . . .	Do.	Arts, Science.
3	Changana-cherry	N. S. S. . . .	Do.	Do.
4	Do.	St. Berchman's . . .	Do.	Do.
5	Kottayam	C. M. S. . . .	Do.	Do.
6	Nagercoil	Scot Christian . . .	Do.	Do.
7	Quilon	Shri Narayana . . .	Do.	Do.
8	Trivandrum	Engineering . . .	Constituent	Engineering.
9	Do.	H. H. M's Law . . .	Do.	Law.
10	Do.	H. H. M's Sanskrit . . .	Do.	Oriental Learning.
11	Do.	H. H. M's Training . . .	Do.	Education.
12	Do.	H. H. M's University College	Do.	Arts, Science.
13	Do.	H. H. M's Women's . . .	Do.	Do.
14	Do.	College for Shorthand and Typewriting	Do.	Shorthand, Typewriting.

APPENDIX I—contd.

Serial No. 1	Location 2	Name of College 3	Type of College 4	Type of Education 5
TRAVANCORE UNIVERSITY—TRIVANDRUM—contd.				
15	Trivandrum	Institute of Textile Technology	Constituent	Technology.
16	Do.	Mahatma Gandhi Memorial	Affiliated	Arts, Science.
17	Do.	University Intermediate	Constituent	Do.
UTKAL UNIVERSITY—CUTTACK				
1	Balasore	Government . . .	Affiliated	Arts, Science.
2	Baripada	Maharaja's Puran Chandar	Do.	Do.
3	Bhadrak	Bhadrak . . .	Do.	Arts.
4	Bolangir	Rajendra . . .	Do.	Arts, Commerce.
5	Behrampur	Khallikote . . .	Do.	Art, Science.
6	Cuttack	Government Training .	Do.	Education.
7	Do.	Orissa Medical . .	Do.	Medicine.
8	Do.	Ravenshaw . . .	Do.	Arts, Science, Law, Pre-Medical.
9	Do.	Stewart Science . .	Do.	Science.
10	Do.	Utkal Christian . .	Do.	Arts.
11	Do.	Women's . . .	Do.	Arts, Domestic Science.
12	Jajpur	Narsing Chaudhuri .	Do.	Arts.
13	Jeypore	Government . . .	Do.	Arts, Science.
14	Parlikimedi	Maharaja's . . .	Do.	Do.
15	Puri	Government . . .	Do.	Do.
16	Sambalpur	Government . . .	Do.	Arts, Science, Commerce.

APPENDIX II

List of Professional Colleges in India

I. Agricultural

1. Jat Vedic College, Baraut.
2. Agricultural College, Kanpur.
3. Agricultural Institute, Naini, Allahabad.
4. Agricultural College, Bapatla.
5. College of Agriculture, Banaras University, Banaras.
6. B.A. College of Agriculture, Anand.
7. Indian Dairy Research Institute, Bangalore.
8. College of Agriculture, Dharwar.
9. Central College of Agriculture, Delhi.
10. Government Agricultural College, Ludhiana.
11. Assam Agricultural College, Jorhat.
12. Agricultural College, Lawley Road, P.O. Coimbatore.
13. Agricultural College, Bangalore.
14. G. S. College of Science and Agriculture, Khamgaon.
15. College of Agriculture, Nagpur.
16. Agricultural College, Osmania University, Hyderabad (Dn.).
17. Government Agricultural College, Sabour.
18. College of Agriculture, Poona—5.

*II. Commercial**

1. H. L. College of Commerce, Ahmedabad.
2. Partap Sinha College of Commerce and Economics, Baroda.
3. R. A. Poder College of Commerce, Bombay—19.
4. Sydenham College of Commerce and Economics, 90, Hornby Road, Fort, Bombay.
5. Jagadguru College of Commerce, Hubli.
6. Kikabhai Prem Chand College of Commerce, Surat.
7. City College, (Commerce Department), 102/1, Amherst Street, Calcutta.
8. College of Commerce, Delhi.
9. E. P. University College of Commerce, Dalhousie.
10. Bikram Commercial College, Faridkot.
11. College of Commerce, Bangalore.
12. G. S. College of Economics and Commerce, Nagpur.
13. G. S. College of Commerce, Wardha.
14. Marwari College of Commerce, Bhagalpur.
15. Govind Ram Sakseria College of Economics and Commerce, Jubbulpore.
16. Brihan Maharashtra College of Commerce, Poona—4.
17. College for Shorthand and Type-writing, Trivandrum.

* Excludes (a) Andhra University Dept. of Arts and Commerce, Waltair, and (b) Arts and Science Colleges which have Commerce classes attached to them.

III. Training*

1. Women's Training College, Dayalbagh, Agra.
2. Teachers' Training College, Ajmer.
3. St. Joseph's Training College for Women, Guntur.
4. Government Training College, Rajahmundry.
5. Teachers' Training College, Banaras University, Banaras.
6. Secondary Teachers' Training College, Baroda.
7. Secondary Training College, Belgaum.
8. Indian Institute of Education, Bombay.
9. Secondary Training College, Dhobi Talao, Bombay.
10. Union Christian Training College, Berhampore.
11. David Hare Training College, Calcutta.
12. Central Institute of Education, Delhi.
13. Government Teachers' Training College, Jullundur.
14. Government Training College for Women, Simla.
15. Teachers' Training College, Srinagar.
16. Lady Willingdon Training College, Madras.
17. Meston Training College, Royapettah, Madras.
18. St. Christopher's Training College, Madras.
19. Teachers' Training College, Saidapet, Madras.
20. St. Ann's Training College, Mangalore.
21. Government Training College, Trichur.
22. Teachers' Training College, Mysore.
23. Government Diploma Training Institute for Men, Amraoti.
24. Government Diploma Training Institute for Women, Amraoti.
25. University Teachers' Training College, Nagpur.
26. Osmania Training College for Men, Hyderabad (Deccan).
27. Osmania Training College for Women, Hyderabad (Deccan).
28. Patna Training College, Patna.
29. Shri Maharani Tarabai Training College, Kolhapur.
30. Tilak College of Education, Poona.
31. Teachers' Training College, Bikaner.
32. Vidyा Bhawan Govind Ram Sakseria Teachers' Training College, Udaipur.
33. Prantiya Shikshan College, Jubbulpore.
34. Diploma Training Institute for Women, Hawabagh, Jubbulpore.
35. Diploma Training Institute for Men, Khandwa.
36. H. H. the Maharaja's Training College, Trivandrum.
37. Government Training College, Cuttack.

* Excludes 1 college of Agra University, 2 of East Punjab, 1 of Lucknow and 2 of Poona which have Teachers' Training classes attached to them.

IV. Engineering and Technological*

1. College of Engineering, Kakinada.
2. College of Engineering, Banaras University, Banaras.
3. College of Mining and Metallurgy, Banaras University, Banaras.
4. College of Technology, Banaras University, Banaras.
5. Lalbai Dalpathbhai College of Engineering, Ahmedabad.
6. Birla Vishwakarma Mahavidyalaya, Vallabh Vidya Nagar, Anand.
7. V. J. Technical Institute, Matunga, Bombay—19.
8. B. V. Bhoomeraddy College of Engineering and Technology, Hubli.
9. Bengal Engineering College, P.O. Botanic Garden, (Howrah).
10. East Punjab Engineering College, Roorkee.
11. College of Engineering, Anantapur.
12. Arther Hope College of Technology, Peelamedu P. O., Coimbatore.
13. College of Engineering, Saidapet P.O., Madras.
14. B. M. Srinivasiyah College of Engineering, Bangalore.
15. College of Engineering, Bangalore.
16. Sri Krishna Rajendra Silver Jubilee Technical Institute, Bangalore.
17. Government Engineering College, Nagpur.
18. Laxminarayana Institute of Technology, Nagpur.
19. Engineering College, Osmania University, Hyderabad (Dn.).
20. Bihar College of Engineering, Patna—6.
21. College of Engineering, Poona—5.
22. New Engineering College, Sangli.
23. Birla Engineering College, Pilani.
24. Government Engineering College, Jubbulpore.
25. College of Engineering, Trivandrum.
26. Institute of Textile Technology, Trivandrum.

V. Law†

1. Law College, Banaras Hindu University, Banaras.
2. Sir Lallubhai Shah Law College, Ahmedabad.
3. Raja Lakhmaguda Law College, Belgaum.
4. Government Law College, Opposite Church Gate Station, Bombay.
5. Sarvajanik Law College, Surat.
6. Surendra Nath Law College, 24 Harison Road, Calcutta.
7. University Law College, Calcutta University, Calcutta.
8. Law College, Simla.
9. University Law College, Gauhati.
10. Madras Law College, G. T. Madras.
11. Law College, Bangalore.

* Excludes Andhra University Dept. of Science and Technology Waltair.

† Excludes 12 colleges of Agra University, 1 of Andhra, 1 of Patna and 1 of Utkal which have Law classes attached to them.

12. University College of Law, Nagpur.
13. Sri Krishna Jubilee Law College, Muzaffarpur.
14. Patna Law College, Patna—6.
15. Shahji Law College, Kolhapur.
16. Law College, Saraswati Bhawan, Poona—4.
17. Law College, Jaipur.
18. Law College, Bilaspur.
19. Hitkarini Law College, Jubbulpore.
20. H. H. the Maharaja's Law College, Trivandrum.

VI. Medical

1. Medical College, Agra.
2. Gajra Raja Medical College, Gwalior.
3. Mahatma Gandhi Memorial Medical College, Indore.
4. Medical College, Guntur.
5. Andhra Medical College, Vizagapatam.
6. College of Ayurveda, Banaras University, Banaras.
7. B. J. Medical College, Ahmedabad.
8. L. M. College of Pharmacy, Ahmedabad—9.
9. Grant Medical College, Bombay.
10. Sir Currimbhoy Ebrahim Memorial Dental College, Byculla, Bombay—8.
11. Seth Gordhandas Sunderdas Medical College, Parel, Bombay—21.
12. Topiwala National Medical College, Lamington Road (North), Bombay.
13. Calcutta National Medical Institute, 32, Gorachand Road, Calcutta.
14. Campbell Medical College, 138, Lower Circular Road, Calcutta.
15. Lake Medical College, Southern Avenue, P.O. Rashbehary Avenue, Calcutta.
16. Medical College, 88, College Street, Calcutta.
17. R. G. Kar Medical College, 1, Belgachia Road, Calcutta.
18. All India Institute of Hygiene and Public Health, 110, Chittaranjan Avenue, South Calcutta.
19. College of Nursing, Jaswant Singh Road, New Delhi.
20. Glancy Medical College, Amritsar.
21. Lady Hardinge Medical College, New Delhi.
22. Assam Medical College, Dibrugarh.
23. King George's Medical College, Lucknow.
24. Madras Medical College, Park Town, Madras.
25. Srivenkataramana Dispensary and Ayurvedic College, Mylapore, Madras.
26. Stanley Medical College, G. T. Madras.

27. Christian Medical College, Vellore (North Arcot Distt.)
28. Medical School, Bangalore.
29. Medical College, Mysore.
30. Medical College, Nagpur.
31. Medical College, Osmania University, Hyderabad (Dn.).
32. Medical College, Darbhanga.
33. P. W. Medical College, Patna—4.
34. B. J. Medical College, Poona—1.
35. Swai Man Medical College, Jaipur.
36. Orissa Medical College, Cuttack.

VII. Veterinary Science.

1. U. P. College of Veterinary Science and Animal Husbandry, Mathura (U.P.).
2. Bombay Veterinary College, Parl, Bombay—12.
3. East Punjab Veterinary College, Hissar.
4. Madras Veterinary College, Vepry, Madras.
5. Veterinary College, Osmania University, Hyderabad (Dn.).
6. C. P. and Berar Veterinary College, Jubbulpore.