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[Despatch Abstract.]

Presidency College, Madras - Recording proceedings of the Director of Public Instruction reviewing the report on the working of the ~~for~~ during 1905.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

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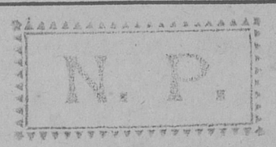
EDUCATIONAL DEPARTMENT.

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Read. } 1906. *Enclosures*

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G.O., No. 358, 22nd May 1906.



Presidency College, Madras.

Recording proceedings of the Director of Public Instruction reviewing the report on the working of the — during 1905.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following paper:—

Letter—from the Hon'ble Mr. A. G. Bourne, D.Sc., F.R.S., Director of Public Instruction.
To—the Secretary to Government, Educational Department.
Dated—Madras, the 12th May 1906.
No.—Cur. No. 3733.

I have the honour to submit, for the information of Government, a copy of my proceedings, Dis. No. 3009, dated 8th instant, reviewing the report on the working of the Presidency College, for the year 1905.

Enclosure.

Proceedings of the Director of Public Instruction, dated 8th May 1906, Dis. No. 3009.

Read—the following paper:—

Letter—from H. J. Allen, Esq., M.A., Barrister-at-Law, Acting Principal, Presidency College, Madras.
To—the Director of Public Instruction.
Dated—the 23rd March 1906.
No.—174.

I have the honour to submit the report on the working of this College during the year 1905.

2. *Changes in the staff.*—On May 13th 1905 (afternoon) Mr. J. B. Bilderbeck, the Principal and Professor of English, went on furlough for 10 months and 13 days in continuation of the midsummer vacation. From this till the reopening of the College Mr. E. W. Middlemast, Deputy Director of Public Instruction, was in charge. As Acting Principal I relieved him on the forenoon of July 17th.

In the Professorship of English Mr. H. S. Duncan was appointed to act and entered on its duties on the forenoon of the 24th July.

Mr. S. C. Probyn, who had been acting as Professor of History in my absence, was permitted to return to England with effect from the 23rd March and M.R.Ry. K. Sundararama Aiyar Avargal of Kumbakónam College acted in the post from March 27th till 10th May (forenoon) when I resumed charge of my permanent appointment.

Relieved of his acting appointment as Deputy Director of Public Instruction, Dr. S. Sathianadhan on the afternoon of 1st May reverted to the Professorship of Mental and Moral Science in which M.R.Ry. S. Mangesha Rao Avargal had been acting. From the afternoon of 13th May he availed himself of the furlough of eight months granted in continuation of the vacation, and on the forenoon of 17th July M.R.Ry. S. Mangesha Rao returned to fill the acting vacancy.

M.R.Ry. A. Subrahmanya Aiyar, Second Junior Assistant Professor, acted as Second Assistant, Teachers' College, Saidapet, from 21st March to 1st May and again from 17th July when his connection with the Presidency College ceased as he was transferred permanently to Kumbakónam College.

M.R.Ry. B. Raghavendra Rao, Third Junior Assistant Professor, acted as Second Junior Assistant Professor in M.R.Ry. Subrahmanya Aiyar's absence and was confirmed in the appointment from 17th July.

M.R.Ry. M. Ramaswami Aiyangar confirmed in the appointment of Third Junior Assistant Professor, was in July posted to the Teachers' College, Saidapet, to act as Third Assistant.

In February, on the permanent transfer to Rajahmundry College of M.R.Ry. P. Rajagopala Aiyar, M.R.Ry. T. K. Hanumantha Rao was confirmed as Fourth Junior Assistant Professor. From 21st March to 2nd May and again from 17th July he acted as Third Junior Assistant Professor.

M.R.Ry. M. Krishnan confirmed as Fifth Junior Assistant Professor in February, acted as Fourth Junior Assistant Professor from 21st March to 2nd May and again from 17th July. The acting vacancy thus created was filled by the Latin Master Mr. A. V. J. Vas from 21st March to 2nd May and from 20th July by M.R.Ry. L. A. Ganapathi Aiyar transferred from Rajahmundry College.

From 1st February (afternoon) M.R.Ry. M. C. S. Anantapadmanabha Rao transferred from Rajahmundry acted as Sixth Junior Assistant Professor and in July was confirmed in the appointment.

During Mr. Vas' employment as Fifth Junior Assistant Professor Acting, the post of Latin Master was filled by M.R.Ry. K. Natesa Aiyar and that of Malayalam Master by an ex-student of the College M.R.Ry. Potharaju Narasimham.

After 28 years of good and faithful service to the College Shams-ul-Ulama Hafiz Muhammad Lutfulla Sahib retired on 16th July and to the post of Arabic, Persian and Hindustani master T. Saiyed Mahmud Sahib, the Acting Persian master, Government Madrasa-i-Azam, was appointed as a temporary measure; he entered on its duties on 17th July.

M.R.Ry. L. Venkatasubba Aiyar, clerk of the College, was transferred to the Mannárgudi range as Sub-Assistant Inspector of Schools on 6th February, and to the vacancy M.R.Ry. T. Vaidyanatha Aiyar from the Teachers' College, Saidapet, was appointed.

3. *Accommodation and equipment.*—In June plans and estimates to add two large lecture halls and two rooms for the use of the Professors were received from the Consulting Architect to Government and submitted to you. In spite of the hope expressed in your Proceedings (Dis. No. 3666 of May 25th, 1905) that this increased accommodation would be provided within the year the work has not as yet been even begun.

Proposals were also submitted to you during the year to erect a counter in the library which is much needed to assist the librarian in controlling the issue of books; also to inclose the college premises and cricket ground so as to prevent their use by the fisher folk of the neighbourhood. Their incursions drive unsightly paths through our grounds and considerably interfere with our cricket and football. A mathematical laboratory was the subject of another proposal and an indent for astronomical apparatus was submitted at the end of the year.

4. *Strength and attendance.*—The following statement shows the number of students on the rolls in the first and second terms of 1904 and 1905:—

Classes.	1904.		1905.	
	First term.	Second term.	First term.	Second term.
Class I	52	52	55	49
Class II	77	77	71	69
Class III	198	185	175	170
Class IV	140	149	179	187
M. A. class	19	19	23	21
Total ..	486	482	503	496

At the end of the first term 26 students left, while 19 were admitted in the second term.

During the second term two students died and five left.

The average number on the rolls for the year 1905 was 482·14 and the average daily attendance was 445·21.

In this connection I may mention that, during the outbreak of cholera in the autumn, students who on this account wished to leave Madras were readily allowed to do so.

5. Appendix A gives the distribution of students on the rolls on 31st December 1905 according to (i) caste or race, (ii) wealth of parents, (iii) occupation of parents.

It will be seen that the number of Muhammadans has fallen off and that the increase in the non-Brahman caste Hindus noted in last year's report continues. The decline again under the head of "Officials" and "Landholders" is more than made up by the additions to the sons of "Traders" and "Others".

Appendix B shows the distribution of students according to their districts. Its most striking feature is the increase in the number of those from Malabar in classes III and IV.

Appendix C gives the number of those studying the various second languages.

6. The following statement shows the number of students in the several science divisions:—

—	Class III.		Class IV.	
	First term.	Second term.	First term.	Second term.
Mathematics	37	35	29	29
Physics	22	21	27	29
Chemistry	17	15	13	15
Botany	11	9	11	11
Zoology	8	8	7	8
Geology	17	16	8	7
Mental and Moral Science	23	21	25	25
History	54	54	36	35
Total ..	189	179	156	159

Of the 179 students in the science division of class III, 20 were reading languages in class IV, and of 159 in class IV for science, six attended the language lectures of class III.

7. *M.A. students.*—The twenty-one students reading for M.A. in the second term were distributed as follows:—

Mathematics	5
Physics	6
Chemistry	5
Zoology	1
Geology	2
History	1
English	1
Total ...	21

8. *Library*—(i) *The General library.*—During the year 5,631 volumes were issued to students as against 6,076 in 1904. They were distributed as follows:—

Subjects.	1904.	1905.
History and Economics	1,025	1,319
Biography	252	145
Travels	19	14
Fiction and Literature	3,624	3,033
Mathematics and Science	842	872
Philosophy	314	248

The books taken out for consultation in the room from the General library numbered 1,801 as against 714 in 1904. This increase was due to the library classes I instituted in History, to which reference is made elsewhere.

During 1905, 654 volumes were issued to members of the staff as against 651 in 1904.

(ii) *The Consulting library.*—The number of consultations for the years 1904 and 1905 was as under—

	1904.	1905.
Class I	1,040	828
Class II	1,855	1,493
Class III	2,623	2,578
Class IV	2,896	2,956
M.A. students	260	252
Members of the staff	308	238
Total ...	8,982	8,345

During the year 590 books (including parts of works) were added to the library and the question of accommodation is becoming a serious problem. As I write the advisability of moving the library to the large hall in the south side of the college is occupying my attention. More space for both books and students is needed, if the habit of independent reading is to be developed adequately and the library to take its proper place in the intellectual life of the college.

9. *College examinations.*—(i) The annual examinations were held as usual in December and on their results promotions from classes I and III were awarded with due care as is shown in the following table:—

Class.	Number examined.	Number promoted.
Class I	49	43
Class III—		
English division	162	143
Second Language division	162	146
Science division	177	149

(ii) The college scholarships and prizes were awarded as under:—

The Lord Elphinstone Scholarship	B. Rama Rao.
The Thompson Scholarship	R. T. Krishnamachari.
The Senior Subrahmanya Aiyar Scholarship ...	Not awarded.
The Junior Subrahmanya Aiyar Scholarship ...	T. A. Ramachandra Sastri.
The Bourdillon Prize for Tamil	V. M. Sundararajan.
The Bourdillon Prize for Telugu	V. Venkatasiva Avadhanulu.
The Maharaja of Travancore's Prize	A. Thompson.
The Maharaja of Vizianagram's Prize	C. Padmanabha Aiyangar.
The Arbuthnot Prize	R. Soundararajan. / T. M. Kelu Nedungadi.
The Gordon Prize	C. N. Kuppuswami.
The Senior Thompson Prize	B. Narasinga Rao.
The Junior Thompson Prize	V. Duraiswami.
The Oppert Prize	B. Narasinga Rao.

By Government Notification No. 114 (*Fort St. George Gazette* of October 24, 1905), the Powell and Morehead Prize Endowment Funds were amalgamated and the conditions of the competition somewhat altered. The slight changes proposed by the College Council in those of the Norton Medal, the Innes Medal and the Kunjambu Nambiyar Prize will shortly be gazetted, I understand. The award of these prizes accordingly has been held over for the present.

10. *University examinations.*—The results of the University examinations held in December 1905 are given so far as they affected this college, in Appendix D and Appendix E.

In the F.A. examination five students were placed in the first class. The large number of failures in History is to be explained by the fact that this subject was a peculiarly deadly one in the last F.A. High as is our percentage of failures, it is not so high as that for the whole Presidency—44·8 per cent. or more than double that of the previous year.

Similarly in the B.A. Degree examination the pass percentage will, in all cases, more than bear comparison with that for the whole Presidency, while one student achieved a notable performance taking the first place in all three subjects—English, Sanskrit and Physics. In addition first classes were obtained in Malayalam—1, Mathematics—2, Botany—2, Mental and Moral Science—1, History—2.

For the M.A. examination in Branch II-A three students appeared from this college, of whom one passed. In Geology and in Mathematics second classes were obtained, while the third class also awarded in this last subject went to a candidate, who had formerly read with us for the examination. In this connection I may also mention that one of our M.A. students gained entrance into the Financial Department of the Government of India.

University prizes.—The following have been awarded by the University to students of the Presidency College :—

The Sri Goday Vari Sanskrit Prize.
" Norton Prize.
" Arni Gold Medal in Physics.
" Pitti Muniswami Chetti Gold Medal.
" Christian College Medal.
" Rajah Sir Ramaswami Medal (divided).
" Pulney Andy Medal.
" Bysani Madhava Chetti Gold Medal
" M. A. Singara Chariyar Prize.

11. *Fees.*—In the first term 132 students and in the second 105 paid their fees by instalments.

12. *Finance.*—The following statement shows the receipts and charges during the years 1904 and 1905 excluding the charges on account of scholarships and buildings :—

	1904.			1905.		
Receipts.	Rs.	A.	P.	Rs.	A.	P.
Fees	43,776	1	3	45,576	6	3 *
Charges.						
Principal, Professors and Assistant Professors.	1,01,504	15	4	1,12,992	8	3
Masters and Pandits	6,359	6	7	6,352	2	9
Establishment including clerk, librarian and mechanic.	5,455	1	8	5,328	5	2
Demonstrators	650	0	0	750	0	0
Travelling allowance	529	1	11	1,060	6	8
Library and class books	2,145	8	3	2,401	2	11
Apparatus, laboratory charges and Europe stores.	7,671	3	3	5,301	5	8
Purchase of and repairs to furniture.	725	0	0	219	0	10
Rents, rates and taxes	2,755	15	6	2,786	12	2
Other contingencies	702	3	6	796	2	6
Printing at private presses ...	43	10	0	38	0	0
Total ...	1,28,542	2	0	1,38,025	14	11

* Includes Library fees and fines Rs. 63-12-9, sale-proceeds of distilled water Rs. 9, contribution from the College of Engineering and the Board of Revenue for gas supplied Rs. 126-11-6 and subsistence allowance Rs. 1-8-0.

13. *Games and athletics.*—During most of the year Mr. P. F. Fyson was the Honorary Secretary of the Presidency College Athletic Association.

Though the Cricket Club failed to secure either trophy it won 10 matches and drew two out of 15—a creditable record.

The Football team was even more successful and completed a very satisfactory season by again this year winning the cup offered by this College for competition among those of the Presidency.

In Lawn Tennis we again carried off the Havelock Trophy of the Madras Athletic Association.

The Hockey club too appears to be popular, active and successful.

Athletic sports were arranged for a date early in October but unfortunately could not be carried through owing to the premature arrival of the rains.

14. *College council.*—Five meetings were held during the year—in January to make promotions on the results of the annual examination ; in February to consider proposed changes in the conditions of certain prizes ; in April to award the endowed scholarships and prizes ; in July to reply to an invitation from Illinois University to be represented at the installation of its President, and in October to fix the holidays and vacations for 1906.

15. *College societies.*—The Literary Society practically retained throughout the year its already large numbers. Several meetings were held at which essays were read. The Historical Society on the other hand was reduced to five members in the first term and though matters improved subsequently it was neither active nor robust. As most of the History students belong to the Literary Society, I feel somewhat dubious as to the advantages of two societies. A single body with alternate meetings on literary and historical subjects would probably be more satisfactory. The tendency of our students to separate into groups of office bearers is reminiscent of those traditional armies of South America in which the colonels exceeded the privates.

In one matter however our students were thoroughly united in the excellent entertainment they gave in honour of Mr. Bilderbeck on his departure to England. Organised throughout by the students themselves it furnished a convincing proof that they recognised how much they owed to his care and interest. As an entertainment it was singularly successful and reflected considerable credit on those concerned in it.

16. *Residence of students.*—In the first term 127 and in the second 123 students were living in the Victoria Hostel. Of the remainder over 70 per cent. resided with relatives or guardians and the rest 'chummed' with fellow students or occupied lodgings.

17. *Madras Educational rules.*—These rules so far as they are applicable to the College have been observed and the registers have been properly kept.

18. *Service register.*—The entries have been verified to the end of 1905.

19. *Professors' reports.*—The Professor of Chemistry dwells forcibly on the "necessity for providing the requisite facilities for the study of Chemistry beyond the B.A. standard." He considers that if the M.A. students are profitably to employ the two years over which the course of study extends they require the whole time and attention of a qualified teacher in Chemistry.

The Professor of Physics reports that one of those under him engaged in post-graduate study while working at diffraction phenomena observed a case of asymmetric diffraction not previously noticed so far as can be ascertained. The student has worked out the theory of the case, tested it by observations and accounted completely for the phenomena. It is hoped shortly to publish a note on the subject.

A list of apparatus in the Physical Laboratory has been drawn up ; also another of items with a value of more than Rs. 25. In calling attention to the loss he sustained in the transfer to Rajahmundry of M.R.Ry. P. Rajagopala Aiyar's efficient services, Mr. Jones also congratulates himself on having obtained a keen and energetic successor in M.R.Ry. M. C. S. Anantapadmanabha Rao.

The Acting Professor of English considers that though class IV as a whole was not of special merit more than 13 out of its 160 members deserved a second class in English. He also calls attention to the insufficient accommodation in the Library which makes it impossible for the English students to read there in classes.

In this connection I may mention that as Professor of History I have instituted Library classes for those taking History as their optional subject. Seven hours a week by one class and six hours by the other are devoted to this end. Attendance is taken, a register of the books studied is maintained and the Librarian is in charge of each class during its period in the Library. This system even when limited to the 40—50 members of a History class is found to strain considerably our resources. However desirable, it is obviously inapplicable, as the Acting Professor of English observes, to an English class of three or four times the number. If it is to be developed as in my opinion it ought to be, we shall need more space, more furniture and a larger staff. But on this question I propose to address you separately before long.

The Professor of Mathematics reports that his classes continue to be "heterogenous" in aptitude. The large number of failures in the B.A. Branch I Examination he considers due to injudicious promotions made twelve months before against his wishes. As the recent promotions from class III have been strictly made, more than 25 per cent. having been retained, the Professor hopes that henceforth he will be dealing with more satisfactory material. To the need of a separate room in which M.A. students may work undisturbed he again calls attention. The desirability of such accommodation is undeniable but under present conditions no such room is available. It is greatly to be hoped that the proposed additions to the college will enable one to be provided for the use of all the M.A. students.

The Professor of Biology notices that the students in the various subjects under him have been steadily increasing—33 in 1903, 44 in 1904, 57 in 1905, and at date 62—with resulting strain on the resources of his laboratories. He reports further that M.R.Ry. H. Narayana Rao is engaged at present in investigating the relationship, if any, between the external features and the structure of the local hills; and that a paper by him on Fossil Radiolaria from the Gondwana Rocks as found in an artesian well-boring was read recently before the Geological Society. By the aid of the grant allotted to him for this purpose, M.R.Ry. K. Ramunni Menon has made a collection of marine organisms, some of which have been sent to the Government Museum. Mr. Fyson himself has for over a year devoted most of his spare time to experiments on crossing varieties of cotton the value of which has been recognised by the Board of Revenue.

The Acting Professor of Mental and Moral Science is of opinion that the work of the classes suffered from the changes of Assistant Professor during the year. The senior class was a good one he considers, and better results would have been obtained had not one of the most promising pupils fallen ill towards the end of the year. Some lectures in Elementary Logic were given to the second class which were fairly attended. "The Philosophical Association did some active work during the year."

The Professor of Sanskrit calls attention to the scholarship in Islamic learning and good work as teacher of the retired Arabic, Persian and Hindustani master Shams-ul-Ulama Hafiz Muhammad Lutfulla Sahib. He notices that of the five students from this college, who took first-class rank in the F.A. examination, four belong to the Sanskrit section. The inequality in the second languages as a test is, he thinks, again brought out very strongly in the results of the recent B.A. Examination.

In conclusion, my thanks are due to Mr. Mark Hunter for his assistance in valuing the essays sent in for the Arbuthnot Prize and to my colleagues and the members of the staff for their co-operation in the work of the college.

Appendix A.

(i) Distribution of students according to caste or race.

Europeans and Eurasians		9
Native Christians (Non-Panchamas)		7
Muhammadans		7
Hindus	Brahmans	370
	Non-Brahmans	96
	Total	489

(ii) Distribution of students according to wealth.

Richer class	51
Middle class	412
Poorer class	26
Total	489

(iii) Distribution of students according to the occupation of parents or guardians.

Officials	224
Petty officials and menial servants	3
Landholders	145
Traders	20
Others	97
Total	489

Appendix B.

Distribution of students by districts.

District.	Junior F.A.	Senior F.A.	Junior B.A.	Senior B.A.	M.A.	Total.
Anantapur	..	..	1	1	..	2
Arcot, North	1	4	3	10	..	18
Arcot, South	1	1	4	5	1	12
Bellary	..	4	..	4	1	9
Canara, North	..	..	..	1	..	1
Canara, South	5	3	8	7	..	23
Chingleput	3	3	2	4	1	13
Coimbatore	4	3	6	10	1	24
Cuddapah	2	..	..	1	..	3
Ganjám	1	..	4	1	1	7
Gódávari	1	..	3	4	2	10
Kistna	1	..	7	4	..	12
Kurnool	..	..	1	..	..	1
Madras	4	11	8	8	..	31
Madura	1	3	12	9	..	25
Malabar	2	3	37	29	1	72
Nellore	3	2	4	3	..	12
Salem	2	2	3	3	..	10
Tanjore	10	16	26	25	6	83
Tinnevelly	1	..	13	13	2	29
Trichinopoly	4	3	6	10	1	24
Vizagapatam	1	2	1	2	1	7
Cochin	1	..	9	13	..	23
Coorg	2	1	..	..	..	3
Hyderabad	..	1	..	..	..	1
Jaffna	..	1	..	1	..	2
Mysore	..	4	4	7	1	16
Pudukkóttai	..	..	2	4	1	7
Travancore	..	1	2	5	1	9
Total	50	68	166	184	21	489

Appendix C.

The following statement shows the number of students studying the various second languages:—

Tamil	112
Telugu	65
Canarese	22
Malayalam	80
Sanskrit	147
Persian	1
Hindustani	1
Latin	8
French	1
Total	437

Appendix D.

Examinations.—The results of the University Examinations held in December 1905 are given below :—

—	Applied.	Examined.	Passed. First class.	Passed. Second class.	Passed. Third class.	Passed. Total.	Percentage passed from the college.	Percentage passed for the whole University.	Remarks.
First Examination in Arts ..	68	68	5	27	..	32	47	30·3	
B.A. Degree Examination—									
I. English Language Division..	162	160	1	13	78	92	57·5	38·5	
II. Second Language Division—									
Tamil	44	43	..	22	19	41	95·4		
Telugu	20	20	..	5	11	16	80		
Canarese	4	4	..	1	2	3	75		
Malayalam	33	32	1	23	6	30	93·8	75·7	One lady student appeared in French privately and passed.
Sanskrit	51	51	1	13	18	32	62·7		
Hindustani	3	3	..	1	..	1	33·3		
Persian	1	1	..	..	1	1	100		
Latin	3	3	..	..	1	1	33·3		
Total ..	159	157	2	65	58	125	79·6		
III. Science Division—									
Mathematics	28	27	2	2	7	11	40·7	34·8	
Physics	29	26	1	10	5	16	61·5	45·6	
Chemistry	14	14	..	7	3	10	71·4	55·8	
Botany	11	10	2	5	2	9	90	90	
Zoology	8	8	..	3	3	6	75	70	
Geology	7	7	..	6	1	7	100	82·4	
Mental and Moral Science ..	24	22	1	7	9	17	77·3	49·4	
History	34	33	2	14	14	30	90·9	60·2	
Total ..	155	147	8	54	44	106	72·1		

Appendix E.

The following statement gives the information as to the number of students that were examined and the number that failed in different subjects of the First Examination in Arts :—

First Examination in Arts.	Examined.	Failed.
I. English	68	18
II. Second language—		
Tamil	25	...
Telugu	14	5
Canarese	5	...
Malayalam	2	...
Sanskrit	20	2
Persian	...	...
Hindustani	1	...
Latin	1	...
Mathematics	68	20
Physiology	68	18
History	68	27

Proceedings, Dis. No. 3009 of 1906.

Recorded.

2. The report furnishes evidence as to the continued efficiency and popularity of the college upon which the Principal, the professors and the staff of assistants deserve to be congratulated. Greater strictness in making promotions from the first class to the second and from the third class to the fourth appears to be desirable.

3. The Principal's remarks regarding the necessity for additional accommodation are noted. The plan and estimate, amounting to Rs. 41,950, for the construction of additional lecture rooms were submitted to Government for approval in July 1905. It is to be hoped that orders will soon issue for the early execution of the work. The Consulting Architect has already been requested to include in the budget estimate for the current official year the erection of a counter in the library and the construction of a compound wall so as to inclose the college premises and cricket ground. The other matters referred to in paragraph 3 of the report will also receive attention.

4. The Director has read with pleasure the Principal's remarks on the working of the athletic association and the various societies attached to the college and awaits with interest the Principal's proposals regarding library classes. He is also pleased to note the efforts made by some of the professors, their assistants and students in the work other than that of mere preparation for University examinations. Pending the revision of the by-laws relating to the University examinations and the curricula connected with them, proposals regarding additions to the staff required for post-graduate studies in the several sciences should, the Director considers, be allowed to lie over. There was an increase in the net cost of the college from Rs. 84,766 to Rs. 92,450. This increase occurred in connection with the pay of the staff, but was due to variations in its personnel and the pay of individual officers and not to any increase of establishment. The net cost per student was Rs. 192.

(Signed) A. G. Bourne,
Director of Public Instruction.

To the Principal, Presidency College.
,, Principals of other Colleges.
,, Inspector of Schools, Third Circle.
,, Assistant Inspector of Schools, Presidency Division.
,, Editors "Indian Journal of Education" and "Educational Review".
Copy to Mark Hunter, Esq., M.A.
,, Government, with C.L.

Order—No. 358, Educational, dated 22nd May 1906.

Recorded.

2. The report appears satisfactory.

3. The plan and estimate for additional lecture rooms have been sanctioned in G.O., No. 1039 W., dated 8th May 1906.

(True Extract.)

A. Butterworth,
Ag. Secretary to Government.

To the Director of Public Instruction.
,, Public Works Department.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 358, EDUCATIONAL, DATED 22ND MAY 1906.

[SUBJECT.—*Report on the working of the Presidency College during the year* 1905.]

From the Director of Public Instruction, dated 12th May 1906, *No.* 3733.

The report is full and very interesting, especially paragraph 19.

2. The plan and estimate for additional lecture rooms in the college are still with the Public Works Department which may be asked u.o. to take steps for their early sanction and for the speedy execution of the work.

3. The draft placed below is submitted for approval.

If approved, Public Works Department may be asked to accept it.

P. T. THARYAN—15-5-06.

C. A. SOUTER—16-5-06.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT.

Draft accepted.

P.V.—18-5-06.

A. G. ROMILLY—18-5-06.

J. P. DAVIDSON—18-5-06.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

To the Honourable Member for approval of draft.

A. BUTTERWORTH—21-5-06.

G. S. F[ORBES]—22-5-06.

Issue.

A. BUTTERWORTH—22-5-06.

[G.O., No. 358, Educational, dated 22nd May 1906.]

[E.]
1,500—12-12-

EDUCATIONAL DEPARTMENT.

9

CURRENT FILE.

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[801]	The D. P. L	3733.	12-5-06.	1-11.

[P. T. O. FOR PUT UP PAPERS.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Number.	Date.	Original (=O) or spare copy (=S. C.).	Remarks. (In this column such of the papers as have been removed for copying, printing, &c., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department.
331.	10-5-06.	docket.		
330	10-5-06	do.		
686.	24-10-05	SC		
394	9-6-05	SC.		

Papers of other departments.

Department.	Number.	Date.	Original (=O) or spare copy (=S. C.).	Despatcher to note the return of the papers to the departments concerned.

Stock Form No. 135
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394:9-6-05-10/4

Ed CURRENT No. 801

EDUCATIONAL DEPARTMENT.

LOCAL & MUNICIPAL SECRETARIAT. 14 MAY 1906

Received _____ 190 , *Registered* 14:5-10 1906.

Subject.

Presidency College, Madras.

Submitting for the information of Government a copy of Proceedings Dis No. 3009 dated 8th May 1906 reviewing the report on the working of the - for the year 1 9 0 5 .

ENCLOSURES.
No. 1
Spare copies

Current No. 3733/06

Station Madras , *Dated the* 12th May 1906.

From (Name) The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.

(Designation) Director of Public Instruction

To The Secretary to the Government of Madras,
Educational Department.

Sir,

I have the honour to submit for the information of Government a copy of my Proceedings Dis No. 3009 dated 8th instant reviewing the report on the working of the Presidency College, for the year 1905.

I have the honour to be,

Sir,

Your most obedient servant,

A.G. Bourne

For Director of Public Instruction.

A. 12-6-06

1a

Proceedings of the Director of Public Instruction.

Dis. No. 3009, 8th May 1906.

Despatched	1906.	Enclosures
Received		Spare copies

Subject:

Presidency College, Madras.—Reviewing the report on the working of the — for the year 1905.

Enclosure

Dis. No. 3009.

PROCEEDINGS OF THE DIRECTOR OF PUBLIC INSTRUCTION, dated 8th May 1906.

Presidency College, Madras.

Read the following letter from H. J. ALLEN, Esq., M.A., Barrister-at-Law, Acting Principal, Presidency College, Madras, to the Director of Public Instruction, dated 23rd March 1906, No. 174 :—

I have the honour to submit the report on the working of this College during the year 1905.

2. *Changes in the staff.*—On May 13th 1905 (afternoon) Mr. J. B. Bilderbeck, the Principal and Professor of English, went on furlough for 10 months and 13 days in continuation of the midsummer vacation. From this till the reopening of the College Mr. E. W. Middlemast, Deputy Director of Public Instruction, was in charge. As Acting Principal I relieved him on the forenoon of July 17th.

In the Professorship of English Mr. H. S. Duncan was appointed to act and entered on its duties on the forenoon of the 24th July.

Mr. S. C. Probyn, who had been acting as Professor of History in my absence, was permitted to return to England with effect from the 23rd March and M.R.Ry. K. Sundararama Aiyar Avargal of Kumbakónam College acted in the post from March 27th till 10th May (forenoon) when I resumed charge of my permanent appointment.

Relieved of his acting appointment as Deputy Director of Public Instruction, Dr. S. Sathianadhan on the afternoon of 1st May reverted to the Professorship of Mental and Moral Science in which M.R.Ry. S. Mangesha Rao Avergal had been acting. From the afternoon of 13th May he availed himself of the furlough of eight months granted in continuation of the vacation, and on the forenoon of 17th July M.R.Ry. S. Mangesha Rao returned to fill the acting vacancy.

M.R.Ry. A. Subrahmanya Aiyar, Second Junior Assistant Professor, acted as Second Assistant, Teachers' College, Saidapet, from 21st March to 1st May and again from 17th July when his connection with the Presidency College ceased as he was transferred permanently to Kumbakónam College.

M.R.Ry. B. Raghavendra Rao, Third Junior Assistant Professor, acted as Second Junior Assistant Professor in M.R.Ry. Subrahmanya Aiyar's absence and was confirmed in the appointment from 17th July.

M.R.Ry. M. Ramaswami Aiyangar confirmed in the appointment of Third Junior Assistant Professor, was in July posted to the Teachers' College, Saidapet, to act as Third Assistant.

In February, on the permanent transfer to Rajahmundry College of M.R.Ry. P. Rajagopala Aiyar, M.R.Ry. T. K. Hanumantha Rao was confirmed as Fourth Junior Assistant Professor. From 21st March to 2nd May and again from 17th July he acted as Third Junior Assistant Professor.

M.R.Ry. M. Krishnan confirmed as Fifth Junior Assistant Professor in February, acted as Fourth Junior Assistant Professor from 21st March to 2nd May and again from 17th July. The acting vacancy thus created was filled by the Latin Master Mr. A. V. J. Vas from 21st March to 2nd May and from 20th July by M.R.Ry. L. A. Ganapathi Aiyar transferred from Rajahmundry College.

From 1st February (afternoon) M.R.Ry. M. C. S. Anantapadmanabha Rao transferred from Rajahmundry acted as Sixth Junior Assistant Professor and in July was confirmed in the appointment.

During Mr. Vas' employment as Fifth Junior Assistant Professor Acting the post of Latin Master was filled by M.R.Ry. K. Natesa Aiyar and that of Malayalam Master by an ex-student of the College M.R.Ry. Potharaju Narasimham.

After 28 years of good and faithful service to the College Shamsul-Ulama Hafiz Muhammad Luthfulla Sahib retired on 16th July and to the post of Arabic, Persian and Hindustani master T. Saiyed Mahmud Sahib, the Acting Persian master, Government Madrasa-i-Azam, was appointed as a temporary measure; he entered on its duties on 17th July.

M.R.Ry. L. Venkatasubba Aiyar, clerk of the College, was transferred to the Mannárgudi range as Sub-Assistant Inspector of Schools on 6th February, and to the vacancy M.R.Ry. T. Vaidyanatha Aiyar from the Teachers' College, Saidapet, was appointed.

3. *Accommodation and equipment.*—In June plans and estimates to add two large lecture halls and two rooms for the use of the Professors were received from the Consulting Architect to Government and submitted to you. In spite of the hope expressed in your Proceedings (Dis. No. 3666 of May 25th, 1905) that this increased accommodation would be provided within the year the work has not as yet been even begun.

Proposals were also submitted to you during the year to erect a counter in the library which is much needed to assist the librarian in controlling the issue of books; also to inclose the college premises and cricket ground so as to prevent their use by the fisher folk of the neighbourhood. These incursions drive unsightly paths through our grounds and considerably interfere with our cricket and football. A mathematical laboratory was the subject of another proposal and an indent for astronomical apparatus was submitted at the end of the year.

4. *Strength and attendance.*—The following statement shows the number of students on the rolls in the first and second terms of 1904 and 1905 :—

Classes.	1904.		1905.	
	First term.	Second term.	First term.	Second term.
Class I	52	52	55	49
Class II	77	77	71	69
Class III	198	185	175	170
Class IV	140	149	179	187
M. A. class	19	19	23	21
Total ..	486	482	503	496

At the end of the first term 26 students left, while 19 were admitted in the second term.

During the second term two students died and five left.

The average number on the rolls for the year 1905 was 482·14 and the average daily attendance was 445·21.

In this connection I may mention that, during the outbreak of cholera in the autumn, students who on this account wished to leave Madras were readily allowed to do so.

5. Appendix A gives the distribution of students on the rolls on 31st December 1905 according to (i) caste or race, (ii) wealth of parents, (iii) occupation of parents.

It will be seen that the number of Muhammadans has fallen off and that the increase in the non-Brahman caste Hindus noted in last year's report continues. The decline again under the head of "Officials" and "Landholders" is more than made up by the additions to the sons of "Traders" and "Others".

Appendix B shows the distribution of students according to their districts. Its most striking feature is the increase in the number of those from Malabar in classes III and IV.

Appendix C gives the number of those studying the various second languages.

6. The following statement shows the number of students in the several science divisions :—

—	Class III.		Class IV.	
	First term.	Second term.	First term.	Second term.
Mathematics	37	35	29	29
Physics	22	21	27	29
Chemistry	17	15	13	15
Botany	11	9	11	11
Zoology	8	8	7	8
Geology	17	16	8	7
Mental and Moral Science	23	21	25	25
History	54	54	36	35
Total ..	189	179	156	159

Of the 179 students in the science division of class III, 20 were reading languages in class IV, and of 159 in class IV for science, six attended the language lectures of class III.

7. *M.A. students.*—The twenty-one students reading for M.A. in the second term were distributed as follows :—

Mathematics	5
Physics	6
Chemistry	5
Zoology	1
Geology	2
History	1
English	1
Total ...	21

8. *Library*—(i) *The General library.*—During the year 5,631 volumes were issued to students as against 6,076 in 1904. They were distributed as follows :—

Subjects.	1904.	1905.
History and Economics	1,025	1,319
Biography	252	145
Travels	19	14
Fiction and Literature	3,624	3,033
Mathematics and Science	842	872
Philosophy	314	248

The books taken out for consultation in the room from the General library numbered 1,801 as against 714 in 1904. This increase was due to the library classes I instituted in History, to which reference is made elsewhere.

During 1905, 654 volumes were issued to members of the staff as against 651 in 1904.

(ii) *The Consulting library.*—The number of consultations for the years 1904 and 1905 was as under—

	1904.	1905.
Class I	1,040	828
Class II	1,855	1,493
Class III	2,623	2,578
Class IV	2,896	2,956
M.A. students	260	252
Members of the staff	308	238
Total ...	8,982	8,345

During the year 590 books (including parts of works) were added to the library and the question of accommodation is becoming a serious problem. As I write the advisability of moving the library to the large hall in the south side of the college is occupying my attention. More space for both books and students is needed, if the habit of independent reading is to be developed adequately and the library to take its proper place in the intellectual life of the college.

9. *College examinations.*—(i) The annual examinations were held as usual in December and on their results promotions from classes I and III were awarded with due care as is shown in the following table :—

Class.	Number examined.	Number promoted.
Class I	49	43
Class III—		
English division	162	143
Second Language division	162	146
Science division	177	149

(ii) The college scholarships and prizes were awarded as under :—

The Lord Elphinstone Scholarship	B. Rama Rao.
The Thompson Scholarship	R. T. Krishnamachari.
The Senior Subrahmanya Aiyar Scholarship ...	Not awarded.
The Junior Subrahmanya Aiyar Scholarship ...	T. A. Ramachandra Sastri.
The Bourdillon Prize for Tamil	V. M. Sundararajan.
The Bourdillon Prize for Telugu	V. Venkatasiva Avadhanulu.
The Maharaja of Travancore's Prize	A. Thompson.
The Maharaja of Vizianagram's Prize	C. Padmanabha Aiyangar.
The Arbuthnot Prize	R. Soundararajan. / T. M. Kelu Nedungadi.
The Gordon Prize	C. N. Kuppuswami.
The Senior Thompson Prize	B. Narasinga Rao.
The Junior Thompson Prize	V. Duraiswami.
The Oppert Prize	B. Narasinga Rao.

By Government Notification No. 114 (*Fort St. George Gazette* of October 24, 1905), the Powell and Morehead Prize Endowment Funds were amalgamated and the conditions of the competition somewhat altered. The slight changes proposed by the College Council in those of the Norton Medal, the Innes Medal and the Kunjambu Nambiyar Prize will shortly be gazetted, I understand. The award of these prizes accordingly has been held over for the present.

10. *University examinations.*—The results of the University examinations held in December 1905 are given so far as they affected this college, in Appendix D and Appendix E.

In the F.A. examination five students were placed in the first class. The large number of failures in History is to be explained by the fact that this subject was a peculiarly deadly one in the last F.A. High as is our percentage of failures, it is not so high as that for the whole Presidency—44·8 per cent. or more than double that of the previous year.

Similarly in the B.A. Degree examination the pass percentage will, in all cases, more than bear comparison with that for the whole Presidency, while one student achieved a notable performance taking the first place in all three subjects—English, Sanskrit and Physics. In addition first classes were obtained in Malayalam—1, Mathematics—2, Botany—2, Mental and Moral Science—1, History—2.

For the M.A. examination in Branch II-A three students appeared from this college, of whom one passed. In Geology and in Mathematics second classes were obtained, while the third class also awarded in this last subject went to a candidate who had formerly read with us for the examination. In this connection I may also mention that one of our M.A. students gained entrance into the Financial Department of the Government of India.

University prizes.—The following have been awarded by the University to students of the Presidency College :—

The Sri Goday Vari Sanskrit Prize.
„ Norton Prize.
„ Arni Gold Medal in Physics.
„ Pitti Muniswami Chetti Gold Medal.
„ Christian College Medal.
„ Rajah Sir Ramaswami Medal (divided).
„ Pulney Andy Medal.
„ Bysani Madhava Chetty Gold Medal.
„ M.A. Singara Chariyar Prize.

11. *Fees.*—In the first term 132 students and in the second 105 paid their fees by instalments.

12. *Finance.*—The following statement shows the receipts and charges during the years 1904 and 1905 excluding the charges on account of scholarships and buildings :—

	1904.			1905.		
Receipts.	RS.	A.	P.	RS.	A.	P.
Fees	43,776	1	3	45,576	6	3*
Charges.						
Principal, Professors and Assistant Professors.	1,01,504	15	4	1,12,992	8	3
Masters and Pandits	6,359	6	7	6,352	2	9
Establishment including clerk, librarian and mechanic.	5,455	1	8	5,328	5	2
Demonstrators	650	0	0	750	0	0
Travelling allowance	529	1	11	1,060	6	8
Library and class books	2,145	8	3	2,401	2	11
Apparatus, laboratory charges and Europe stores.	7,671	3	3	5,301	5	8
Purchase of and repairs to furniture.	725	0	0	219	0	10
Rents, rates and taxes	2,755	15	6	2,786	12	2
Other contingencies	702	3	6	796	2	6
Printing at private presses ...	43	10	0	38	0	0
Total ...	1,28,542	2	0	1,38,025	14	11

* Includes Library fees and fines Rs. 63-12-9, sale-proceeds of distilled water Rs. 9, contribution from the College of Engineering and the Board of Revenue for gas supplied Rs. 126-11-6 and subsistence allowance Rs. 1-8-0.

13. *Games and athletics.*—During most of the year Mr. P. F. Fyson was the Honorary Secretary of the Presidency College Athletic Association.

Though the Cricket Club failed to secure either trophy it won 10 matches and drew two out of 15—a creditable record.

The Football team was even more successful and completed a very satisfactory season by again this year winning the cup offered by this College for competition among those of the Presidency.

In Lawn Tennis we again carried off the Havelock Trophy of the Madras Athletic Association.

The Hockey club too appears to be popular, active and successful.

Athletic sports were arranged for a date early in October but unfortunately could not be carried through owing to the premature arrival of the rains.

14. *College council.*—Five meetings were held during the year—in January to make promotions on the results of the annual examination ; in February to consider proposed changes in the conditions of certain prizes ; in April to award the endowed scholarships and prizes ; in July to reply to an invitation from Illinois University to be represented at the installation of its President, and in October to fix the holidays and vacations for 1906.

15. *College societies.*—The Literary Society practically retained throughout the year its already large numbers. Several meetings were held at which essays were read. The Historical Society on the other hand was reduced to five members in the first term and though matters improved subsequently it was neither active nor robust. As most of the History students belong to the Literary Society, I feel somewhat dubious as to the advantages of two societies. A single body with alternate meetings on literary and historical subjects would probably be more satisfactory. The tendency of our students to separate into groups of office bearers is reminiscent of those traditional armies of South America in which the colonels exceeded the privates.

In one matter however our students were thoroughly united in the excellent entertainment they gave in honour of Mr. Bilderbeck on his departure to England. Organised throughout by the students themselves it furnished a convincing proof that they recognised how much they owed to his care and interest. As an entertainment it was singularly successful and reflected considerable credit on those concerned in it.

16. *Residence of students.*—In the first term 127 and in the second 123 students were living in the Victoria Hostel. Of the remainder over 70 per cent. resided with relatives or guardians and the rest 'chummed' with fellow students or occupied lodgings.

17. *Madras Educational rules.*—These rules so far as they are applicable to the College have been observed and the registers have been properly kept.

18. *Service register.*—The entries have been verified to the end of 1905.

19. *Professors' reports.*—The Professor of Chemistry dwells forcibly on the "necessity for providing the requisite facilities for the study of Chemistry beyond the B.A. standard." He considers that if the M.A. students are profitably to employ the two years over which the course of study extends they require the whole time and attention of a qualified teacher in Chemistry.

The Professor of Physics reports that one of those under him engaged in post-graduate study while working at diffraction phenomena observed a case of asymmetric diffraction not previously noticed so far as can be ascertained. The student has worked out the theory of the case, tested it by observations and accounted completely for the phenomena. It is hoped shortly to publish a note on the subject.

A list of apparatus in the Physical Laboratory has been drawn up ; also another of items with a value of more than Rs. 25. In calling attention to the loss he sustained in the transfer to Rajahmundry of M.R.Ry. P. Rajagopala Aiyar's efficient services, Mr. Jones also congratulates himself on having obtained a keen and energetic successor in M.R.Ry. M. C. S. Anantapadmanabha Rao.

The Acting Professor of English considers that though class IV as a whole was not of special merit more than 13 out of its 160 members deserved a second class in English. He also calls attention to the insufficient accommodation in the Library which makes it impossible for the English students to read there in classes.

In this connection I may mention that as Professor of History I have instituted Library classes for those taking History as their optional subject. Seven hours a week by one class and six hours by the other are devoted to this end. Attendance is taken, a register of the books studied is maintained and the Librarian is in charge of each class during its period in the Library. This system even when limited to the 40—50 members of a History class is found to strain considerably our resources. However desirable, it is obviously inapplicable, as the Acting Professor of English observes, to an English class of three or four times the number. If it is to be developed as in my opinion it ought to be, we shall need more space, more furniture and a larger staff. But on this question I propose to address you separately before long.

The Professor of Mathematics reports that his classes continue to be "heterogenous" in aptitude. The large number of failures in the B.A. Branch I Examination he considers due to injudicious promotions made twelve months before against his wishes. As the recent promotions from class III have been strictly made, more than 25 per cent. having been retained, the Professor hopes that henceforth he will be dealing with more satisfactory material. To the need of a separate room in which M.A. students

may work undisturbed he again calls attention. The desirability of such accommodation is undeniable but under present conditions no such room is available. It is greatly to be hoped that the proposed additions to the college will enable one to be provided for the use of all the M.A. students.

The Professor of Biology notices that the students in the various subjects under him have been steadily increasing—33 in 1903, 44 in 1904, 57 in 1905, and at date 62—with resulting strain on the resources of his laboratories. He reports further that M.R.Ry. H. Narayana Rao is engaged at present in investigating the relationship, if any, between the external features and the structure of the local hills; and that a paper by him on Fossil Radiolaria from the Gondwana Rocks as found in an artesian well-boring was read recently before the Geological Society. By the aid of the grant allotted to him for this purpose, M.R.Ry. K. Ramunni Menon has made a collection of marine organisms, some of which have been sent to the Government Museum. Mr. Fyson himself has for over a year devoted most of his spare time to experiments on crossing varieties of cotton the value of which has been recognised by the Board of Revenue.

The Acting Professor of Mental and Moral Science is of opinion that the work of the classes suffered from the changes of Assistant Professor during the year. The senior class was a good one he considers, and better results would have been obtained had not one of the most promising pupils fallen ill towards the end of the year. Some lectures in Elementary Logic were given to the second class which were fairly attended. "The Philosophical Association did some active work during the year."

The Professor of Sanskrit calls attention to the scholarship in Islamic learning and good work as teacher of the retired Arabic, Persian and Hindustani master Shamsul-ulamah Hafiz Muhammad Luthfulla Sahib. He notices that of the five students from this college, who took first-class rank in the F.A. examination, four belong to the Sanskrit section. The inequality in the second languages as a test is, he thinks, again brought out very strongly in the results of the recent B.A. Examination.

In conclusion, my thanks are due to Mr. Mark Hunter for his assistance in valuing the essays sent in for the Arbuthnot Prize and to my colleagues and the members of the staff for their co-operation in the work of the college.

Appendix A.

(i) Distribution of students according to caste or race.

Europeans and Eurasians		9
Native Christians (Non-Panchamas)		7
Muhammadans		7
Hindus	Brahmans	370
	Non-Brahmans	96
	Total	489

(ii) Distribution of students according to wealth.

Richer class	51
Middle class	412
Poorer class	26
Total	489

(iii) Distribution of students according to the occupation of parents or guardians.

Officials	224
Petty officials and menial servants	3
Landholders	145
Traders	20
Others	97
Total	489

Appendix B.

Distribution of students by districts.

District.	Junior F.A.	Senior F.A.	Junior B.A.	Senior B.A.	M.A.	Total.
Anantapur	..	..	1	1	..	2
Arcot, North	1	4	3	10	..	18
Arcot, South	1	1	4	5	1	12
Bellary	..	4	..	4	1	9
Canara, North	..	..	..	1	..	1
Canara, South	5	3	8	7	..	23
Chingleput	3	3	2	4	1	13
Coimbatore	4	3	6	10	1	24
Cuddapah	2	..	..	1	..	3
Ganjám	1	..	4	1	1	7
Gódávari	1	..	3	4	2	10
Kistna	1	..	7	4	..	12
Kurnool	..	..	1	..	..	1
Madras	4	11	8	8	..	31
Madura	1	3	12	9	..	25
Malabar	2	3	37	29	1	72
Nellore	3	2	4	3	..	12
Salem	2	2	3	3	..	10
Tanjore	10	16	26	25	6	83
Tinnevelly	1	..	13	13	2	29
Trichinopoly	4	3	6	10	1	24
Vizagapatam	1	2	1	2	1	7
Cochin	1	..	9	13	..	23
Coorg	2	1	..	..	..	3
Hyderabad	..	1	..	..	..	1
Jaffna	..	1	..	1	..	2
Mysore	..	4	4	7	1	16
Pudukkóttai	..	..	2	4	1	7
Travancore	..	1	2	5	1	9
Total	50	68	166	184	21	489

Appendix C.

The following statement shows the number of students studying the various second languages :—

Tamil	112
Telugu	65
Canarese	22
Malayalam	80
Sanskrit	147
Persian	1
Hindustani	1
Latin	8
French	1
Total	437

Appendix D.

Examinations.—The results of the University Examinations held in December 1905 are given below :—

—	Applied.	Examined.	Passed. First class.	Passed. Second class.	Passed. Third class.	Passed. Total.	Percentage passed from the college.	Percentage passed for the whole University.	Remarks.
First Examination in Arts ..	68	68	5	27	..	32	47	30·3	
B.A. Degree Examination—									
I. English Language Division..	162	160	1	13	78	92	57·5	38·5	
II. Second Language Division—									
Tamil	44	43	..	22	19	41	95·4		
Telugu	20	20	..	5	11	16	80		
Canarese	4	4	..	1	2	3	75		
Malayalam	33	32	1	23	6	30	93·8	75·7	One lady student appeared in French privately and passed.
Sanskrit	51	51	1	13	18	32	62·7		
Hindustani	3	3	..	1	..	1	33·3		
Persian	1	1	..	..	1	1	100		
Latin	3	3	..	..	1	1	33·3		
Total ..	159	157	2	65	58	125	79·6		
III. Science Division—									
Mathematics	28	27	2	2	7	11	40·7	34·8	
Physics	29	26	1	10	5	16	61·5	45·6	
Chemistry	14	14	..	7	3	10	71·4	55·8	
Botany	11	10	2	5	2	9	90	90	
Zoology	8	8	..	3	3	6	75	70	
Geology	7	7	..	6	1	7	100	82·4	
Mental and Moral Science ..	24	22	1	7	9	17	77·3	49·4	
History	34	33	2	14	14	30	90·9	60·2	
Total ..	155	147	8	54	44	106	72·1		

Appendix E.

The following statement gives the information as to the number of students that were examined and the number that failed in different subjects of the First Examination in Arts :—

First Examination in Arts.	Examined.	Failed.
I. English	68	18
II. Second language—		
Tamil	25	...
Telugu	14	5
Canarese	5	...
Malayalam	2	...
Sanskrit	20	2
Persian	...	...
Hindustani	1	...
Latin	1	...
Mathematics	68	20
Physiology	68	18
History	68	27

Proceedings, Dis. No. 3009 of 1906.

Recorded.

2. The report furnishes evidence as to the continued efficiency and popularity of the college upon which the Principal, the professors and the staff of assistants deserve to be congratulated. Greater strictness in making promotions from the first class to the second and from the third class to the fourth appears to be desirable.

3. The Principal's remarks regarding the necessity for additional accommodation are noted. The plan and estimate, amounting to Rs. 41,950, for the construction of additional lecture rooms were submitted to Government for approval in July 1905. It is to be hoped that orders will soon issue for the early execution of the work. The Consulting Architect has already been requested to include in the budget estimate for the current official year the erection of a counter in the library and the construction of a compound wall so as to inclose the college premises and cricket ground. The other matters referred to in paragraph 3 of the report will also receive attention.

4. The Director has read with pleasure the Principal's remarks on the working of the athletic association and the various societies attached to the college and awaits with interest the Principal's proposals regarding library classes. He is also pleased to note the efforts made by some of the professors, their assistants and students in the work other than that of mere preparation for University examinations. Pending the revision of the by-laws relating to the University examinations and the curricula connected with them, proposals regarding additions to the staff required for post-graduate studies in the several sciences should, the Director considers, be allowed to lie over. There was an increase in the net cost of the college from Rs. 84,766 to Rs. 92,450. This increase occurred in connection with the pay of the staff, but was due to variations in its personnel and the pay of individual officers and not to any increase of establishment. The net cost per student was Rs. 192.

/signed/ A. G. Bourne

Director of Public Instruction.

To the Principal, Presidency College.
" Principals of other Colleges.
" Inspector of Schools, Third Circle.
" Assistant Inspector of Schools, Presidency Division.
" Editors, "Indian Journal of Education" and "Educational Review".

Copy to Mark Hunter, Esq., M.A.
" Government, with C.L.

(True Copy.)

for *Director of Public Instruction.*

[Notes connected with Go. No. 358 EDt dt 22-5-06]

Ed. 2.
1,500—3-12-04

EDUCATIONAL DEPARTMENT.

17 MAY 1906

C. No. 801 From the D.P.I. No. 3733, dated 12-5-1906.

SUBJECT.

Report on the working of the Presidency College during the year 1905

LOCAL & MUNICIPAL SECRETARIAT. 21 MAY 1906

SECRETARIAT GOVERNMENT, PUBLIC WORKS DEPARTMENT. 17 MAY 1906

The report is full and very interesting - especially para. 19.

2. The plan and estimate for additional lecture rooms in the College are still with the P.W.D which may be asked to take steps for their early sanction and for the speedy execution of the work.

3. The draft placed below is submitted for approval. If approved P.W.D may be asked to accept it.

Phy. 15/5/06

Chs. 16.5.06.

To the P.W.D.

P.W.D.

Draft Accepted.

P.V. 18.5.06 Sd 18/5/06

To the Educational Dept. Educational Dept.

H.M. for approval of draft as submitted

Sd 21/5 Sd 21 October 1905

Edl no. 376 D 17/5/06.

P.W. NOA No. 577 17.5.6

(Ref. No. 358 Edl dt 22-5-06)

358 Edn

EDUCATIONAL DEPARTMENT.

C. No. 801, from the Director of Public Instruction, No.3733, d/12-5-06.

ORDER:-- 358 d/22-5-06.
P.S.

Recorded.

2. The report ~~is full and interesting.~~ appears satisfactory.

3. The Director's request for early orders on the plan and estimate for additional lecture rooms will be considered in the Public Works Department.

To

The D.P.I.

" P.W.D.

copy sent to Press.

urned for signature.

patched in print.

AGAIN G.O., No.
190 .

DATED

SERENT No. 201 — A

do — A

ENCLOSURES TO C. No.

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LETTER TO GOVERNMENT.

STATEMENT WITH DITTO.

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13 P
Oct. 18.

Prem
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Mc.
24/5/76

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