

Government of Madras.

EDUCATIONAL DEPARTMENT.

G.O. No. 800, 21st July 1916

Presidency College, Madras.

Recording the report on the working of the — during 1915-16.

2
Government of Madras.

EDUCATIONAL DEPARTMENT.

G.O. No. 800, 21st July 1916

Presidency College, Madras.

Recording the report on the working of the — during 1915-16.

GOVERNMENT OF MADRAS

EDUCATIONAL DEPARTMENT

READ—the following paper :—

Letter—from the Hon'ble Mr. J. H. STONE, M.A., F.R.S., C.I.E., Director of Public Instruction.

To—the Secretary to Government, Educational Department.

Dated—Madras, the 16th June 1916.

No.—R.C. 3211.

I have the honour to submit herewith, for the information of Government, a copy of my Proceedings R.C. No. 3211, dated 6th June 1916, reviewing the report on the working of the Presidency College, Madras, during the year 1915-16.

ENCLOSURE.

Proceedings of the Director of Public Instruction, dated the 6th June 1916,
No. R.C. 3211.

Read—the following paper :—

Letter—from H. J. ALLEN, Esq., M.A., Bar-at-Law, Principal, Presidency College, Madras.

To—the Director of Public Instruction.

Dated—the 14th April 1916.

No.—R.C. 182.

I have the honour to submit my report on the working of the college during the year extending from 1st April 1915 to 31st March 1916.

2. *Changes in the staff.*—The most serious change in the staff during the year was the loss of Mr. E. W. Middlemast as Principal and Professor of Mathematics. Absent on furlough on medical certificate he died in England on July 19th. I was appointed to succeed him as Principal in which post I had been acting since the college reopened after the vacation. To the Professorship of Mathematics Mr. H. Littlehales has been appointed, but as he has been on other duty during the year M.R.Ry. T. K. Venkatarama Ayyar has acted as Professor since 28th June.

Mr. Erlam W. Smith, Professor of Chemistry, went on furlough on medical certificate for 3 months and 6 days from the 26th June in continuation of the summer vacation. With the permission of the Secretary of State for India in Council however, he accepted a commission as temporary Lieutenant attached to the Royal Army Medical Corps and entered on military service on the 18th September 1915. Mr. H. O. Kershaw, appointed to act for him, took charge on the 30th June.

Mr. T. O. Hodges acted as Additional Professor of English from 1st April 1915 to 28th June 1916 on which date he handed over charge to Mr. H. C. Papworth who continued to act to the end of the year.

To relieve the Principal of part of his teaching duties Government in their Order No. 533, Educational, dated 18th May 1915, were pleased tentatively to sanction the employment of an additional professor for a maximum period of three years from 1st July 1915 on a salary of Rs 200 per mensem in the ninth grade of the Provincial Educational Service cadre. The department of History was accordingly strengthened and M.R.Ry. T. S. Subrahmanya Ayyar, M.A., L.T., appointed to fill the place, entered on his duties on the afternoon of the 21st July.

Two assistant professorships in Mathematics became vacant during the year, as their permanent incumbents, viz., M.R.Ry. K. R. Ramaswami Ayyangar and M.R.Ry. K. Srinivasapatrachari (both already acting in other institutions) were promoted to the Provincial Educational Service. One of those posts has continued to be held sub. *pro tem.* by M.R.Ry. C. N. Ganapati since June 1914, while in the other M.R.Ry. N. Raghunathan, M.A., L.T., was appointed to act. He joined his appointment on the forenoon of the 12th July.

Another Assistant Professor in Mathematics M.R.Ry. T. R. Panchapakasa Ayyar having been appointed as probationer on the General List of the Indian Finance Department of the Government of India was relieved on the afternoon of the 1st April 1915, and M.R.Ry. S. Purushottam, M.A., L.T., appointed sub. *pro tem.* in his stead, joined duty on the forenoon of the 28th June.

M.R.Ry. T. Ekambaram, Assistant Professor in Botany, temporarily transferred to the Teachers' College, Saidapet, was relieved by M.R.Ry. M. S. Natesan, B.A. (Honours), on the afternoon of the 23rd July.

The employment of an Additional Assistant Professor on Rs. 100 in the last grade of the collegiate branch of the Subordinate Educational Service for teaching Physics and Chemistry to the students of the Madras College for Women was sanctioned in G.O. Mis. No. 838, Educational, dated 3rd August 1915, with effect from the date of entertainment up to 31st March 1916, and this was subsequently extended to March 31st, 1917 in G.O. Mis. No. 297, Educational, dated 20th March 1916. M.R.Ry. D. P. Kuppanna Ayyangar, M.A., L.T., held this appointment from 20th August to 16th September and M.R.Ry. T. S. Krishnaswami Ayyar, M.A., L.T., for the remaining part of the year.

M.R.Ry. P. K. Anantanarayana Ayyar, Assistant Professor in Physics, was on leave on medical certificate from 1st July to 16th September. For the period from 26th July M.R.Ry. T. S. Krishnaswami Ayyar acted for him.

The employment from year to year with effect from 1st July 1915 of two Demonstrators on Rs. 50 each in the Chemistry Department was sanctioned in G.O. No. 594, Educational, dated 7th June 1915.

3. *Accommodation and equipment.*—As approved in your Proceedings Dis. No. 5795, dated 2nd October 1915, the eastern lecture hall, upstairs, which was unnecessarily large for even the biggest class in the college, was divided by a thin partition wall so as to create another small room which will serve either as a class room or a professor's private room.

As regards the construction of the new chemistry block, detail-d plans and estimate for Rs. 1,50,000 were resubmitted to you, with the remarks of the Professor of Chemistry, in this office letter R.C. No. 847/13, dated 9th April 1915. Nothing further has been heard on the subject.

In G.O. No. 173 W., dated 1st February 1916, communicated with your Proceedings Dis. No. 1253, dated 29th February 1916, an estimate for Rs. 29,000 for the installation of a low pressure gas-holder and extension of the present gas-producer house has been sanctioned for execution during 1916-17.

4. *Strength and attendance.*—The statement appended gives the number of students on the rolls in the first and second terms of 1914-15 and 1915-16 :—

	1914-15.		1915-16.	
	First term.	Second term.	First term.	Second term.
First year class	95	90	78	73
Second year class	131	128	105	99
Third year (pass)	105	101	110	105
Third year (honours)	70	68	42	37
Fourth year (pass)	142	139	119	117
Fourth year (honours)	78	75	64	62
Fifth year (honours)	72	70	74	71
Total	693	671	692	664

The number of students who left during the first and second terms was twenty-two and three respectively. Three students died during the year. The average number on the rolls was 571.84 and the average daily attendance 520.09.

The drop in our strength is considerable, but the previous year 1914-15 was probably still under the influence of the high figures of 1913-14, i.e., the inflation of a year when our numbers rose to 725 took some time to work itself out. As compared with 1912-13 (first term 600; second term 582) our present strength shows only a slight fall. To this probably several reasons contributed. Admissions

to the first class were made in accord with the recommendations issued by the Syndicate, and this undoubtedly curtailed the selection; some candidates, otherwise admissible, had to be refused on the ground of their weakness in vernaculars. The strength of our second class in any year is affected by two factors, the care with which our own promotions are made at the end of the first year and the number of "returned as empty" that come back on our hands from the Intermediate Examination. As regards the third class, though the Pass are slightly more numerous than in 1914-15, the Honours students show a remarkable fall. This is interesting, but may be nothing more than an isolated occurrence due to a heavy failure in the Intermediate and to the inevitable reaction from the first excitement over the Honours courses. The percentage of passes in the Intermediate for 1915 was 27.5 as against 39.0 in 1914 and 33.4 in 1913. Strictly speaking the fact that a large number failed to pass does not show that the best students who passed are less qualified to take Honours than their predecessors, yet it suggests that marks all round ran low, and this would reflect itself in a student's hesitation to take Honours and the professor's hesitation to allow it. Possibly also the extra year for the B.L. may deter some students—such as dream dreams of the High Court Bench—from adding yet another year to the long period of preparation. This may perhaps explain why History and English literature have suddenly grown unpopular as Honours subjects, though on the other hand Mathematics, which is also taken by future lawyers, continues to attract its usual Honours class.

5. *Distribution of students.*—The distribution of students on the 31st March 1916 according to (1) caste or race, (2) wealth of parents and (3) occupation of parents, is given in appendix A and that according to the districts to which they belong, in appendix B.

The number of lady students was 13 excluding 18 students from the Madras College for Women who attended this college for instruction in Groups I and II of the Intermediate course.

6. *Statistics of language students other than English.*—The statement given below shows the number of students who took up the various second languages for composition and translation in the Intermediate classes:—

Composition.

	First year class.	Second year class.
Tamil	24	43
Telugu	10	21
Canarese	...	3
Malayalam	1	3
Urdu	4	7
Total	39	77

Translation.

	First year class.	Second year class.
Persian	1	...
Sanskrit	13	18
Latin	8	2
French	7	2
Total	34	22

The number of students, who took the various combinations of subjects under Group III of the Intermediate course in which the college provides instruction is as detailed below:—

	First year class.	Second year class.
Ancient History, Modern History and Logic	20	39
Ancient History, Modern History and a classical language	2	3
Ancient History, Modern History and a vernacular	1	...
Ancient History, Logic and a classical language	2	2
Ancient History, Logic and a vernacular	1	1
Logic, a classical language and a vernacular	5	...
Total	31	45

7. *Statistics of the groups and branches.*—The number of students in each of the Intermediate groups and B.A. (Pass and Honours) groups or branches is given in the subjoined statement:—

	First year.		Second year.	
	First term.	Second term.	First term.	Second term.
Group I	30	28	32	32
" II	14	14	23	22
" III	34	31	50	45
Total	78	73	105	99

	III—Pass.		III—Honours.		IV—Pass.		IV—Honours.		V—Honours.	
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.
Mathematics	19	17	16	14	24	24	13	12	17	17
Physical Science	8	7	2	2	16	15	4	4	7	7
Chemistry	17	17	2	2	9	9	3	3	5	4
Natural Science—										
Botany	5	5	1	1	8	3	3	3	2	2
Zoology	1	1	2	2	1	1	1	1	3	2
Geology	3	3	...	...	3	3	2	2	4	4
Mental and Moral Science	25	23	3	3	23	23	11	11	4	4
History	32	32	6	6	26	24	14	13	11	11
English Language and Literature	...	...	7	5	...	...	10	10	17	16
Sanskrit Literature	...	...	3	2	...	...	3	3	4	4
Total	110	105	42	37	104	102	64	62	74	71

Government in their Order No. 265, Educational, dated 13th March 1916, approved your proposal to apply for the affiliation of the college in

- (1) Sanskrit and a related subject under Group VI of the B.A. Pass course.
- (2) Urdu, Persian or Arabic under Group VI of the B.A. Pass course.
- (3) Arabic Language and Literature Branch IX of the B.A. Honours.

8. *Library.*—Mr. Mark Hunter, Professor of English, continued in charge of the library during the year. The library staff was strengthened by the appointment of an assistant to the Librarian, newly sanctioned by Government.

Three thousand and nine hundred and forty-five volumes were issued on loan as against 4,850 in the previous year as follows:—

	1914-15.	1915-16.
History, Economics and Biography	890	745
Literature	3,420	2,807
Mathematics and Science	514	353
Philosophy	26	40
Total	4,850	3,945

The number of books studied in the library itself or issued for short periods amounted to 15,025 as against 13,850 in 1914-15. The number of books issued to the staff was 843 as against 1,172 in 1914-15. These figures relate to the general library only and not to the separate class libraries.

Books of the approximate value of Rs. 4,000 including those obtained specially for Geology were added to the library during the year. The card catalogue is complete to date.

9. *Promotions*.—Promotions made at the end of the second term were as follows:—

	Number in class.	Number promoted.
First year class—		
Group I	28	18
II	14	8
III	31	21
Third-year pass—		
Group I	17	16
II-A	7	7
II-B	17	16
III-A	5	5
III-B	1	1
III-C	3	2
IV	23	21
V	32	29

The promotion of Honours students from the third to the fourth year could not be definitely made as the results of the Preliminary Examination were still unknown but in Mathematics two were detained on account of weakness in their optional subject.

10. *Scholarships and prizes*.—The endowed scholarships and prizes were awarded as follows:—

1. Lord Elphinstone scholarship (No vacancy).
2. Conolly scholarships (N. Sundara Ayyar.
3. Thompson scholarship (A. Ranganatha Rao.
4. Subrahmanyam scholarship K. Swaminathan.
5. Lord Elphinstone prize T. Kurna Rao (Senior).
6. Norton prize M. Atmaram.
7. Bourdillon prize (D. Ramaswami (Tamil).
8. Travancore prize (C. Basudev (Telugu).
9. Powell and Morehead Vernacular prize (Not awarded).
10. Maharaja of Vizianagram prize V. Narahari Rao.
11. Arbutnot prize K. C. Viragharavan.
12. Gordon prize N. Raghunathan.
13. Kunjambu Nambiyar prize K. S. Subrahmanyam.
14. Innes prize J. Franco.
15. Thompson prize (Not awarded).
16. Oppert prize J. P. Soars.
17. Elliot prize (S. R. Ramamurti (Junior).
18. Scott Election prize Narasinga Rao (Senior).

The following students were elected to the college scholarships during the year:—

First-year class.

- | | |
|------------------------|---------------------|
| 1. S. A. Venkataraman. | 3. S. Sundararajan. |
| 2. V. Balasundaram. | |

Third-year class (Honours).

- | | |
|--------------------------|-------------------------|
| 1. M. Anantanarayanan. | 5. K. Krishnaswami. |
| 2. H. Parameswara Ayyar. | 6. G. N. Krishna Ayyar. |
| 3. S. Ramchandran. | 7. V. K. Krishna Menon. |
| 4. K. V. Narasimhan. | |

The total number of the college scholarship holders at the end of the year was 44.

11. *University examinations*.—The results of the University Examinations held in March and April 1915 are appended (Appendix C). In the Intermediate our percentage of passes was considerably higher than that of the Presidency and we had more placed in the first than in the second class. Another satisfactory feature was the large number of Honours Branches in which all the candidates passed. In no less than six of these our percentage was 100 and in no case under 80. In Mathematics (1), History (1) and English Language and Literature (2) first-class

Honours were obtained. In the English Part of the ordinary B.A. also two first classes relieve the drab monotony that has settled down on our Pass results since the institution of the Honours courses.

In my report a year ago I had to notice the tendency of Honours students to neglect their preparation for the Preliminary English Examination. The figures for this year in which our percentage is slightly above that of the Presidency, though not yet satisfactory, speak to an improvement.

12. *Admission*.—Six hundred and thirteen students applied for admission on the strength of the Secondary School Leaving Certificates or of European High School examination certificates against 832 in the previous year. Of these 61 students against 81 were admitted.

13. *Fees*.—The number of paying students was 546 in the first term and 520 in the second term. Of these 228 and 179 students, respectively, paid their fees by instalments.

14. *Receipts and charges*.—The receipts and charges during the official years 1914-15 and 1915-16 are given in the following statement:—

	Receipts.					
	1914-15.			1915-16.		
	RS.	A.	P.	RS.	A.	P.
Fees	55,732	14	0	55,681	11	0
Miscellaneous	794	0	11	422	10	3
Total	66,526	14	11	56,054	5	3

	Charges.					
	1914-15.			1915-16.		
	RS.	A.	P.	RS.	A.	P.
Principal, Professors and Assistant Professors	1,55,571	0	4	1,71,614	2	6
Masters and teachers	7,115	8	0	6,341	14	2
Establishment including clerks, librarian and mechanic	7,870	1	8	9,286	8	8
Demonstrators	1,812	1	6	2,671	5	1
Travelling allowance	1,566	7	4	2,755	2	5
Library and class books	3,010	4	8	3,985	11	8
Apparatus, laboratory and Europe stores	9,680	7	1	14,875	6	8
Furniture purchased or repaired	2,061	13	0	1,848	4	0
Rents, rates and taxes	8,647	15	7	6,028	14	4
Other contingencies	6,440	6	7	5,688	4	2
Total	2,03,776	1	9	2,25,095	9	8

15. *College Council*.—Dr. J. L. Simonsen was appointed Secretary to the Council. Save the usual business of awarding prizes, scholarships, etc., nothing of note came before it.

16. *Games and athletics*.—Mr. S. E. Ranganathan continued to be the Secretary throughout the year. Cricket, hockey and tennis were played regularly but interest in foot-ball has for some reason or other steadily declined. The college won the Pennyueik Trophy for cricket without the loss of a single match. It was also successful in the Hockey League, the Maharaja of Mysore's cup coming back to the college after an interval of eight years. In tennis all the five courts were used during the greater part of the year.

17. *Residence of students*.—The strength of the college at the end of the year was 564. Of these, 156 students lived in the Victoria Hostel, Triplicane, 178 with their parents or guardians and 230 in separate lodgings. These lodgings were inspected by members of the staff and students found to be living in very unhealthy or otherwise undesirable quarters were instructed to remove to better places.

18. *Madras Educational Rules*.—Such of the rules as are applicable to the college have been observed.

19. *Service registers*.—The service books have been verified up to 31st March 1916.

20. *Professors' reports*.—Extracts from the reports received from the various Professors on the working of their respective departments are given below :—

The Professor of English (Mr. Mark Hunter) writes :—“ In spite of encouraging University results the number of qualified students who seek to enter on an Honours course in English Language and Literature has—so far as the Presidency College is concerned—very appreciably diminished in the last two years. The reasons which are not apparent are probably temporary and without significance.

“ In the Principal's report for the year 1914-15 allusion was made to the steps which had been taken by the students and staff to ‘commemorate the all-too-brief association with the college’ of the late Mr. J. H. Mackintosh, Additional Professor of English. It is gratifying to record that the sum of Rs. 300 was raised by the students generally to found a prize in Mr. Mackintosh's memory for proficiency in Shakespeare and Shakespearian Criticism, a subject in which he was specially interested. The money was invested in the recent 4 per cent loan, and the endowment has been accepted by Government. At the same time Mr. Mackintosh's pupils in the English Honours classes raised a memorial fund of their own and obtained an excellent ‘photographic enlargement’ which now hangs in the English Honours Reading room. The memorial of the staff took the form of a brass tablet which has been placed in the common room.”

The Acting Professor of Mathematics (Mr. T. K. Venkatarama Ayyar) writes :—“ The Mathematical Association attached to the college did good work during the year. The members, mainly Honours students, utilised the opportunities afforded by the Association for the study of interesting Mathematical subjects outside the syllabus of their University examination.

“ The Honours class library was well used by the students, over 500 volumes having been issued during the year, in addition to the large number used in the library itself for consultation. About 50 new volumes were added to the library during the year.

“ Two students from the Women's College have been attending lectures and classes here in the Junior Intermediate class, and I am doubtful if they derived the full benefit of the course. I found that their groundwork in Mathematics had been inadequate, and I noticed the same thing in regard to the lady students who came in for this group into this college in previous years. Their school-course does not seem to have given them sufficient drill in ordinary manipulations. A student who cannot perform an easy simplification readily is apt to turn away in disgust from the subject itself. The remedy I would suggest is, that a separate lecturer for them should be engaged and made to give them as much individual attention as possible.”

The Professor of Mathematical Physics (Mr. P. V. Seshu Ayyar) reports that he delivered a course of University lectures on “Theory of Potentials, chiefly Newtonian,” which were attended by the fourth and fifth year Honours students of Branch I and II (a) and by 15 graduates of the University preparing for the M.A. Degree examination.

The Professor of Physics (Mr. R. LL Jones) writes :—“ Mr. Appaswami Ayyar, one of the Assistants, has published during the year in the Philosophical Magazine a paper on ‘Discontinuous Wave Motion,’ an experimental research which he carried out in the laboratory with an old student Mr. C. Venkataraman. Another interesting piece of work has just been completed by one of the students in the fourth year Honours class, Mr. C. Venkata Rao, on a system of Interference Fringes formed by a grating. This system has not been noticed before as far as I can make out. He has completed a mathematical and experimental investigation of them and the papers will be published shortly I hope.”

The Additional Professor of Chemistry (Dr. J. L. Simonsen) writes :—“ Up to the present we have not suffered from a shortage of apparatus or chemicals, but unless the articles asked for in last year's indent are supplied it may be necessary to curtail the work in some directions.

“ Mr. Gopala Rao who obtained a second class in the Honours Examination last year was awarded a University Research Studentship and has been working under my supervision.

“ I was permitted to attend the third Indian Science Congress held at Lucknow in January and I read two papers before the Chemical Section.

“ During the past year the following papers have been published in the Transactions of the Chemical Society :—

‘The Nitration of 3-Acetylamin-2-Methoxy Toluene,’ by J. L. Simonsen and Mudlagiri Nayak.

‘The Condensation of Ethyl cyanacetate and Acetylacetone,’ by J. L. Simonsen and Mudlagiri Nayak.

‘Resolution of Externally Compensated p-Toluenesulphonyl, alanine into its Optically Active Components,’ by C. S. Gibson and J. L. Simonsen.

‘Resolution of Externally Compensated Tetrahydro-p-Naphthoquinaldine into its Optically Active Components,’ by C. S. Gibson and J. L. Simonsen.

‘Syntheses with the Aid of Monochloromethyl Ether Part 3,’ by J. L. Simonsen.”

The Professor of Botany (Mr. P. F. Fyson) writes :—“ For several weeks during the first term I conducted parties of students on short morning walks (of a couple of hours duration) into the country round Madras. On one morning of the week the fifth year (Honours) class was taken, on another morning the third and fourth year classes. The specimens collected were worked out in the class during the same day. These short walks were I think of considerable value, as many lessons in Ecology may be learnt in the vicinity of Madras, abounding as it does in soils of different composition and different degrees of wetness or dryness; besides practice in the identification of families genera and species.

“ Later in the year the fifth year students, for the B.A. Honours Degree, were taken to Ootacamund, where Mr. Butcher, Curator of the Government Gardens, very kindly placed at my disposal a room in his museum for use as a laboratory. From what the students themselves said it was clear that much valuable work was done, there being genera and even families of plants absolutely different from any we can get near Madras. Towards the end of November another tour was taken with this class, on the western side of Mysore; and here they met not only an entirely new flora, but many fresh problems in Ecology and the distribution of plants in respect of soil and of climate. On this tour halts were made at several places for one or two days and a considerable extent of country covered.

“ As a result of the Botanical Tours there has been a large increase to the Herbarium. No fewer than 1,350 specimens have been added during the year; and of these 400 were collected on a tour conducted by Mr. Harper to the Shimoga district of Mysore in September 1914. Of these 400, no fewer than 84 belonging to 51 genera were of species new to the college Herbarium; and two genera were also quite new to us.”

The Professor of Zoology (Mr. Ramunni Menon) writes :—“ The repairs which were, at various times, suggested have almost all been carried out and the main laboratory now presents a conveniently-arranged and tidy aspect.

“ In the Intermediate Examination, the results in Group II must be considered disappointing. I do not suppose they are due to any special backwardness in Zoology. To my mind they rather indicate the poor intellectual calibre of the Group II students

as a whole. The revised courses have now been in operation for a fairly long time, and the observation will be borne out by the experience of others that the students who take up Group II (Natural Science) are generally of an inferior order. This fact will be at once apparent to those who were accustomed to take the old F.A. classes in Physiology.

"The large number of options allowed in the Natural Science subjects makes it a very difficult matter to prepare a really satisfactory scheme of work for the classes and one has to be guided very largely by experience. As a result of consultation among the Professors in Natural Science, it has been decided to slightly modify the present practice by spreading over two years the teaching of the subsidiary subject which is now almost limited to one year. This, it is anticipated, will be a distinct improvement."

The Professor of Geology (Mr. N. D. Daru) writes:—"The alterations in the rooms which I proposed in December 1914, and which I wished should be completed, before the college reopened after the long vacation at the end of June 1915, were not actually commenced before the first week of July and for nearly four months of the year the teaching was seriously hampered. The skylight is yet to be provided and it is to be hoped that this work will be over before the end of the ensuing long vacation."

"The Geological Library is still inadequate in spite of the fact that some money has been diverted, for the purchase of books, from the grants for instruments and laboratory expenses. The preparation of lecture-diagrams, maps, etc., could not be proceeded with as all the necessary stationery could not be obtained. Nevertheless the need for them is very great."

"This year's students have given me greater satisfaction than those of the previous year."

The Professor of Mental and Moral Science (Mr. A. Subrahmanya Ayyar) writes:—"B.A. Honours classes—Two students went up for the B.A. Honours Examination of 1915 and both passed in the second class. One of these joined the Law class, and the other secured the Logic Lecturer's place in the Madanapalle College. Four have applied for the examination of the current year."

"I have arranged for instruction in a second optional subject for the Honours course next year."

The Professor of Sanskrit (Mr. S. Kuppuswami Sastri) writes:—"The work of the year, both in the B.A. Honours and the Intermediate sections, has been on the whole quite satisfactory. The year opened with good results in the University examinations at the end of the academical year 1914-15. All the eight students that appeared from this college for the B.A. (Honours) Degree Examination in Branch VIII were successful, five of them being placed in the second class. It is gratifying to note that one of them Mr. P. M. Sankaran Nambiar has been awarded by the Madras University a research studentship in Sanskrit of Rs. 75 per mensem and he has been allowed to work in the Sanskrit section under the supervision and guidance of the Professor of Sanskrit and Comparative Philology at the Presidency College, the subject of his research being 'Panini's contribution to Sanskrit linguistics.' The progress of this research-student in his work has so far been satisfactory."

The Professor of History reports:—"The arrival of the temporary Additional Professor made it possible to redistribute the work of the history department. Mr. Candeth relieved me of my work with the third year students, while M.R.Ry. T. S. Subrahmanya Ayyar in turn took over some of Mr. Candeth's lectures. In this way the burden of teaching from which previous Principals suffered was considerably lightened, and the time available for general administration increased."

"In addition to the usual college lectures the Honours students of the fourth and fifth years enjoyed the advantage of being able to attend courses in Indian History, in Indian Ethnology and in Indian Economics given by the University Professors or special lecturers. There is indeed now-a-days in Madras no lack of intellectual assault on him who hath ears to hear."

21. *General*.—The year's work has again been saddened by death. Twelve months ago I had to deplore the loss of Mr. Mackintosh carried off untimely while still on the threshold of his career. Today I have to record the death of Mr. Middlemast, our Principal, no less untimely in that his wide outlook, ripe experience and balanced judgment were lost not only to the college but to the department and the educational world at large at the very moment when they might be expected to reach their highest fruition. In the twenty-six years and upwards of his service Mr. Middlemast's activities had ranged the full educational gamut and he was able to view questions from many standpoints; he had for years been in close touch with the chief issues occupying the attention of University and department and played a prominent part in their solution. There was none in the educational world of South India whose opinion carried greater weight or was recognised as more fully the expression of penetrating reason and judicial impartiality. It is not too much to say that his loss is irreparable in that the peculiar qualities—compound of mentality and experience—he brought to bear on educational problems, are nowhere else exactly to be found. So much the public service has lost. Of the personal aspect, of the loss that his colleagues and friends have incurred this is not the place to speak. The mathematical students have presented a large photograph of him to the Honours class room; while some of his colleagues have placed a brass tablet to his memory in the common room.

I further wish to record the death in action in Mesopotamia of L. R. Dunhill, a student of the Intermediate class in 1914-15. He distinguished himself as an all-round athlete while in college and played for us in cricket, hockey and foot-ball. It was natural that this did not satisfy him when the call came. Joining the Oxford and Bucks regiment in 1915 he was sent to Mesopotamia and there met an honourable death.

To Mr. D. J. Sloss of the Maharaja's College, Trivandrum, my thanks are due for his kindness in valuing the essays sent in for the Elphinstone Prize. I have also to thank my colleagues and the members of the staff for the willing assistance they have given me in carrying on the work of the college.

APPENDIX A.

I.—Distribution of students according to caste or race.

Europeans and Eurasians	...	...	...	...	19
Indian Christians	...	...	...	...	13
Muhammadians	...	...	...	...	20
Hindus { Brahmins	...	...	...	...	424
Non-Brahmins	...	...	...	...	86
Buddhist	...	...	...	...	1
Parsi	...	...	...	...	1
Total	...	...	...	...	564

II.—Distribution of students according to wealth of parents or guardian.

Richer classes	...	...	...	...	47
Middle "	...	...	...	...	475
Poorer "	...	...	...	...	42
Total	...	...	...	...	564

III.—Distribution of students according to occupation of parents or guardians.

Officials	...	...	...	...	315
Petty officials	...	...	...	...	8
Landholders	...	...	...	...	212
Traders	...	...	...	...	25
Others	...	...	...	...	4
Total	...	...	...	...	564

APPENDIX B.

DISTRIBUTION of students according to the districts to which they belong.

	I	II	III Pass.	III Honours	IV Pass.	IV Honours	V Honours	Total.
Amantapur	2	1						3
Arcoot North	4	1	6	1	4		1	17
Arcoot South	3	4	3	1	3	1		15
Bellary	1	1			2			2
Canara, South	1	3	3		2	3		14
Chingleput	1	10	3		1	4		22
Chittoor	1	1	2			2		6
Coimbatore	5	2			3	1		16
Cuddapah		2	1	1		1		5
Ganjam	1	1		2	2	2		8
Godavari	2	1		3	3			17
Guntur	1	3	2		4	2		14
Kistna	1	9	7	2	6	1	2	27
Kurnool								3
Madras	10	10	9	2	11	7		68
Madura		1	1		2	2	1	7
Malabar	1	3	19	7	22	8	6	66
Nellore	1	3	2	1	6			14
Ramanthapur				1		1		2
Salem	2	2	2		1	1		9
Tanjore	14	22	11	11	21	13	16	108
Tinnevely	4	4	8			2	7	32
Trichinopoly	4	3		1	4			12
Visagapatnam	1	2			3	3	2	11
Belgaum					1			1
Cashmere							1	1
Cochin	1	6			6	4	3	20
Guzerat	1							1
Hyderabad								1
Mysore	5	1	10	1	2	1	5	25
Pudukottai	1	1				1		2
Secunderabad	1							1
Travancore	1	2	3	2		2		12
Total	73	99	105	87	117	62	71	564

APPENDIX C.

RESULTS of the University Examinations, 1914-15.

Examinations.	Number applied.	Number examined.	Number passed.				Percentage passed from college.	Percentage for the University.
			I	II	III	Total.		
B.A. (Pass) Degree Examination -	121	25	24	..	..	49	40.5	27.5
Part I	115	115	2	72	..	74	64.3	59.9
Part II -								
Group I	23	23	10	..	10	43.5	53.9	
" II-A	21	21	..	13	..	13	61.9	60.8
" II-B	11	11	..	5	..	5	45.5	46.9
" III-A	6	6	..	5	..	5	83.3	
" III-B	3	3	..	3	..	3	100	80.0
" III-C	5	5	..	3	..	3	60	
" IV	19	19	..	16	..	16	84.2	88.0
" V	42	42	..	35	..	35	83.3	79.3
Total	130	130	..	90	..	90	..	..
B.A. (Honours) Preliminary Examination.	80	75	..	..	..	61	81.3	79.8
B.A. (Honours) Degree Examination -								
Branch I	12	12	1	1	9	11	91.7	88.2
" II-A	7	6	..	3	2	5	83.3	80.0
" II-B	2	2	..	1	1	2	100	100
" III-A	7	7	..	2	4	6	85.7	85.7
" III-B	4	2	..	..	2	2	100	80
" III-C	1	1	..	1	..	1	100	100
" IV	2	2	..	2	..	2	100	100
" V	9	9	..	4	4	9	100	87.1
" VII	21	20	2	7	7	16	80.0	78.1
" VIII	8	8	..	5	3	8	100	100
Total	73	69	4	26	32	62	..	..

B.C. No. 3211/16, 6th June 1916.

Recorded.

2. The report is full and interesting.

3. During the year the College sustained a heavy and irreparable loss by the death of Mr. E. W. Middlemast, Principal and Professor of Mathematics, and the Director takes this opportunity of placing on record his appreciation of the marked ability and high sense of duty which characterized all his work during a long service extending over twenty-six years.

4. The plans and estimates for the construction of a chemistry block are still under the scrutiny of Government.

5. There was a further decline in strength to which all the classes except the third year (Pass) and the fifth year (Honours) contributed. The Principal's comments on the point are noted. The strength of the College is still higher than that contemplated when the reorganization was effected in 1909-10.

6. The results of the University Examinations were, as might be expected, highly satisfactory. It is to be regretted that so many students were found unfit for promotion from the first to the second year class.

7. The Principal and the staff of Professors and their assistants are to be congratulated on the efficient condition of the institution during the year.

(True Extract)

H. STONE,
Director of Public Instruction.

To the Principal, Presidency College, with spare copies.

Principals of other Government Colleges.

Copy to Government, for information, with covering letter.

Order—No. 800, Educational, dated 21st July 1916.

Recorded.

(True Extract)

P. RAJAGOPALA ACHARIYAR,
Secretary to Government.

To the Director of Public Instruction.

Public Works Department, with reference to paragraph 4 of the Director of Public Instruction's endorsement.

Editors' Table.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O. No. 800, EDUCATIONAL,
DATED THE 21st JULY 1916.

[SUBJECT.—*Report on the working of the Presidency College for 1915-16.*]

From the Director of Public Instruction, dated the 16th June 1915, No. 3211/16.

Please see paragraph 3 of the Principal's report on page 3 and paragraph 4 of the Director's review in which reference is made to the plans and estimates for the construction of a chemistry block for the college. These plans and estimates appear to have been referred to this department by Public Works Department in April 1915 and they were returned to that department on the 14th April 1915. The Public Works Department may be requested to state in what stage the matter now is and when they are likely to be sanctioned.

P.R.—6-7-16.

C.R.—7-7-16.

P. RAJAGOPALA ACHARIYAR—8-7-16.

To the Public Works Department.

PUBLIC WORKS DEPARTMENT.

The plans and estimates for the construction of a new chemistry block were sent in Memorandum No. 904-D.R./13-9, dated 13th May 1915, to the Superintending Engineer, VI Circle, with the request to arrange for the preparation in consultation with the Professor of Chemistry, Presidency College, of detailed estimates for electric lights, fans, fittings, etc., required and to resubmit them for sanction. They have not yet been received back from the Superintending Engineer, who has stated (under date the 7th July 1916), in reply to a reminder, as follows:—

“The estimate for electrifying the new chemistry block, Presidency College, has been prepared and sent to the Electric Inspector to Government for scrutiny. As soon as it is returned by the Electric Inspector the estimate for the building inclusive of electric fittings will be sent to the Director of Public Instruction.”

The above information may be furnished to Educational.

T.M.G.—13-7-16.

T.P.S.—14-7-16.

R.K.—15-7-16.

D. MARSHALL—17-7-16.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

A draft order recording the report is submitted for approval.

A copy of the order may be sent to the Public Works Department with reference to paragraph 4 of the Director of Public Instruction's endorsement.

C.R.—18-7-16.

Draft for approval. [Please see the report on the Presidency College.]

P.R.—20-7-16.

P[ENTLAND]—20-7-16.

Issue.

P.R.—21-7-16.

[G.O. No. 800, Educational, dated the 21st July 1916.]

191

C. No. 2105 From the J.P.I., No. 3211, dated 25 1 1916

” ” ” ” ” ” ” ” 191

" " " ", " " " " 191

ORDER

No. 800 Ede, dated 21.7.16 191

Recorded

62
18-7-66

20-7-16
S. H. Sparrow
2/10/16

To the D.D. ✓
P.D. with redemptio ✓

PRESS SLIP.

ORDINARY.

PREFERENCE.

DEPARTMENT.

URGENT (GENT PRESS)
26 JUL 1913
INSTRUCTIONS FOR THE
SECRETARIAT.

Current No. dated 191 ..

G.O. No. dated 191 ..

(b)

Number of MS. pages sent { Correspondence
(b')
Notes.....

Brief subject.....

(c) Number of copies required when struck off (not including copies for volumes and editors' table which are retained in the Press).	E. T. copies to supply requisitions for purchase by the public.	Complete correspondence and orders.	Notes.
For Record.*			
Madras Records ...	4	35	12
Only Records ...		10	1
For filing with original		1	1
Total ..		32	17

For Issue.†

Letter only.	Complete G.O.	(b)		Notes
		No.	Papers.	

Signature copies.....		2			
India Office.....					
Govt. of India..... Dept.					
Revenue Department.....					
Public Works Department.....					
Local and Municipal Department.....					
Educational Department.....					
..... Dept.					
Public Dept.....					
Judicial Dept.....					
Political.....					
Financial Dept.....					
Marine Dept.....					
Ecclesiastical Dept.....					
Total					
The.....		15			
The.....		15			
The.....					
The.....					
The.....					
The.....					
The.....					
The.....					
The.....					
The.....					
The.....					
The.....					
Total					

(a) If a paper is marked to be printed, urgently, the Superintendent of the section concerned should sign the Press slip. The Superintendent should exercise a careful discretion in the matter.

(b) Each letter, memorandum, or order, or set of orders, in the file of correspondence should be headed in succession with the Roman numeral I, II, III, etc., the number being written in red ink or blue chalk above the item. The particular papers to be printed in the special issue-copies should be indicated by the Roman numeral (I, II, etc.) by which that item has been headed in the correspondence file. All matter, including marginal remarks or references, to be printed should be written in ink and matter which should not be printed should be encircled. Initials and signatures that are not quite legible should be re-written distinctly.

(b') For rules regarding printing of notes, see rule 815 of the office Manual.

(c) The number of copies and the details of distribution should be filled in by the Superintendent or Referencer concerned.

(d) In the absence of special instructions to the Press to keep matter standing for a specified period, ordinary papers of 8 pages and under will be kept standing for one week, and larger papers for two weeks only. The type of notes and of all confidential papers is distributed immediately after striking.

(e) This slip, properly and completely filled in, should accompany every paper sent to Press; it will be returned by the Press when proofs are furnished; it should be sent to the Press when a call is made for revised proofs or when a corrected proof is sent for striking. When finally returned by Press it should be filed with the original order or letter.

INSTRUCTIONS FOR THE PRESS.

(a) If, in the opinion of the Superintendent of the Press, a paper has been marked urgent unnecessarily, he should send the Press slip to the Registrar with a remark to that effect.

(b) Unless a note to the contrary is made against the matter, pencil entries should not be printed. The Superintendent of the Press may bring to the notice of the Registrar any instance of incomplete or careless editing.

(c) Signature copies of letters to the Secretary of State or to the Government of India should be printed on hand-made paper.

(d) This slip should be returned by the Press to the Secretariat when proofs are furnished; it will be sent back to the Press when proofs are returned corrected and should be finally returned to the Secretariat when struck-off copies are supplied.

(e) The names of the Secretary and Members should be printed in full when they occur on the right-hand side, only the first time when they appear on the left side, the initials alone being printed later.

* Copies distributed on..... (Press Clerk.)

† Copies distributed on..... (Press Despatcher.)

TO PRESS, MADRAS OOTY.

A

Please send proof in duplicate. The papers have been carefully edited.

B

Proof returned corrected. Please strike off and send number of copies as indicated.

Type may be released after usual interval at on as

Referencer.
Clerk.

Referencer.
Clerk.

Supdt.

Supdt.

C

As the matter is clear manuscript and has been carefully edited, (b) proof need not be sent. Please print and supply number of copies as indicated.

Type may be released after usual interval.

Referencer.
Clerk.

21/7/16

Supdt.

SPECIAL INSTRUCTIONS.

Pennsey College, Madras

*Recording the report on the work of the
during 1915-16.*

TO BE FILLED IN BY THE PRESS.

Diary.	Initials of Press official.		
Received in Press on.....	26/7/16	26	
First proof furnished on.....			
Call for revised proof received on.....			
Revised proof furnished on.....			
Corrected proof received for striking on.....			
Final copies supplied on.....	27/8/16	26	
Account of copies.	Complete copies.	Notes.	Issue copies. Special E.T. edition
Supplied to Secretariat for Record.....	32		
" " " Issue.....	27		
" " " for Extra E.T. copies to supply requisitions for sale to the public.			4
For Volumes.....	16		
For supply to newspapers and institutions admitted to the privileges of the E.T.	6.8		
Total ...	143		