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1898

Educational (~~1900~~) Department.

ORDINARY MS.

G.O., No. 646

DATED 13-10-98

[Despatch Abstract.]

Reviewing the report on the working of the Government First Grade Colleges and the training section of the Rajahmundry College

BACK PAPERS.

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

FURTHER PAPERS.

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

Educational (1898) Department.

CURRENT No. 1064

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16 AUG. 1898

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Dated 16 August 1898.

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SUBJECT.

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	645 Misc	— " —	23-11-97 (Rly)
	400 Sc	— " —	15-7-97
	335 — "	— " —	14-6-97
	322 Inst	— " —	12-6-97
	201 Misc	— " —	5-4-97
	189 Inst	— " —	30-3-97
	94 Sc	— " —	18-2-97
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FURTHER PAPERS.

G.O.	No.	Department.	Date.
	55 Inst	Edl	25-1-97
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	249 — "	" —	20-4-91
	353 — "	Finl	21-5-91

Encl to G.O. No. 9544 dtd 16-8-98

No. 9077.

PROCEEDINGS OF THE DIRECTOR OF PUBLIC INSTRUCTION, dated 15th August 1897.

Presidency College.

Read the following letter from the Honourable Mr. G. H. STUART, M.A., Principal, Presidency College, to the Director of Public Instruction, No. 224, dated 12th July 1898:—

I have the honour to submit my report on the working of the Presidency College during the year 1897–98.

2. *Changes in the staff.*—Mr. J. B. Bilderbeck, M.A., Professor of English Literature, was appointed to act as Director of Public Instruction for three months in June 1897, and Mr. T. T. Logan, B.A., Inspector of Schools, Western Circle, was appointed to act as Professor of English Literature during the absence of the former. M.R.Ry. K. R. Duraiswami Aiyar, B.A., acting additional assistant Professor, left the college in July 1897, his place being filled by M.R.Ry. V. R. Venkatarama Aiyar, B.A., L.T. M.R.Ry. M. Venkataratnam, B.A., acting third junior assistant Professor, went on furlough for six months from August 1897, and M.R.Ry. C. Bhagavanulu Pantulu, B.A., was appointed to act in his place. One year's leave granted to Mr. P. S. Framjee, B.A., provisional Latin Master, from October 1897 was extended by six months, and Mr. A. V. J. Vas, M.A., continued to act for him. Mr. A. G. deRozario, B.A., was appointed sub. *pro tem.* assistant Professor of Zoology for six months in February 1897. N. S. Jambunathan, B.A., and K. Appu Menon, B.A., were appointed as demonstrators in the biological laboratory for the calendar year 1898. Mr. R. Ll. Jones, M.A., Professor of Physics, went home on furlough for 19 months from February last, and M.R.Ry. M. Rangachariyar, M.A., was appointed to act for him.

3. *Number of Students.*—The number of students on the rolls on 31st March 1897 and 1898 was as under—

	1897.	1898.
Junior F.A. class	50	33
Senior F.A. "	87	61
Junior B.A. "	80	106
Senior B.A. "	168	106
M.A.	10	13
Total ...	395	319

The number in the Junior F.A. class is never very large and depends to a considerable extent on the results of the University Matriculation Examination. Last year's Senior F.A. class was too large to be taught properly: students at this stage require a good deal of individual attention, and I have kept down the numbers this year by refusing admission to members of other colleges who applied for admission here after having failed at the First Examination in Arts. Such students are seldom desirable acquisitions, and I am of opinion that such migrations should be discouraged. Failed students belonging to the Presidency College were, as a rule, re-admitted to the Senior F.A. class, the only exceptions being a few whose bad attendance last year showed that they were not alive to the advantages of the education offered to them and who were told that if re-admitted they must recommence the course in the Junior F.A. class.

There has been a considerable increase in the numbers in the Junior B.A. class; the numbers in which are now higher than in either of the two years immediately preceding the one under report.

The large decrease in the numbers of the Senior B.A. class is partly accounted for by the comparatively small number in the Junior B.A. class last year, and partly by limitation of the admissions in the same way as above described for the Senior F.A. class. The number now in this class is quite as large as can be properly taught with the present staff. The important work of correcting the weekly papers in English composition and the occasional examination papers in the English texts is very onerous, and cannot be efficiently performed for larger numbers unless additional assistance is provided. As Government has already declared that it is not prepared to undertake the direct education of an unlimited number of students, I have thought it desirable to limit the number to what can be efficiently taught.

4. *Distribution of students by districts.*—The following statement shows the distribution of students according to the districts to which they belong :—

Class.	Anantapur.	Arcot (North).	Arcot (South).	Bellary.	Canara (South).	Chingleput.	Coimbatore.	Cuddapah.	Ganjám.	Gódávari.	Kistna.	Kurnool.	Madras.	Madura.	Malabar.
Junior F.A.	..	6	..	1	..	2	..	..	..	2	1	..	7	3	2
Senior F.A.	1	3	4	..	1	7	1	2	..	..	1	..	14	1	5
Junior B.A.	..	5	2	..	5	3	9	..	1	2	..	..	6	6	18
Senior B.A.	1	2	2	..	8	2	12	3	..	2	1	1	7	3	19
M.A.	..	..	1	..	3	1	1	..	..	..	..	..	..	3	..
Total ..	2	16	9	1	17	15	23	5	1	6	3	1	34	16	44

Class.	Nellore.	Nilgiris.	Salem.	Tanjore.	Tinnevelly.	Trichinopoly.	Vizagapatam.	Cochin.	Coorg.	Jaffna.	Mysore.	Pudukkóttai.	Travancore.	Total.
Junior F.A.	2	..	..	5	..	2	..	..	..	1	1	..	..	33
Senior F.A.	6	..	3	8	..	..	..	..	2	1	..	..	..	61
Junior B.A.	1	1	4	17	4	2	2	10	1	1	2	2	2	106
Senior B.A.	2	..	3	18	7	4	1	3	..	1	3	1	..	106
M.A.	..	..	..	..	3	1	..	..	..	..	..	..	..	13
Total ..	11	1	10	48	14	9	3	13	3	3	6	3	2	319

This statement shows much the same characteristics as in the previous year, all the districts and neighbouring dependencies being represented.

5. *Library.*—The following statement gives the number of issues of books made to students from the general library according to subjects, the figures for 1897–98 being contrasted with those for 1896–97 :—

Class of books.	1896–97.	1897–98.
History and Political Economy	816	686
Biography	185	110
Travels	30	24
Literature	3,508	3,196
Philosophy	457	335
Mathematics and Physical and Natural Sciences ...	988	819
Total ...	5,984	5,170

The falling off in the number of issues is general and is probably due to diminished strength and greater use made of books in the library itself. Besides the books issued to students, 746 issues were made over to professors and assistants as against 962 in the previous year.

Consulting library.—The use made of this library is shown in the following statement :—

	1896–97.	1897–98.
Junior F.A.	969	1,823
Senior F.A.	1,858	2,130
Junior B.A.	1,929	2,050
Senior B.A.	3,565	3,530
M.A.	244	417
Professors and assistants	647	477
Total ...	9,212	9,927

There was evidently a greater number of consultations made by students of all classes than in 1896, the increase being marked as regards students of the F.A. classes.

There was an addition to the number of books in the library, chiefly by purchase of 256 volumes, the figures on the 31st March 1898 being 7,633 as against 7,377 on the corresponding date in March 1897. The addition made in 1896–97 consisted of 508 volumes, but of these, 230 were superfluous books from the Secretariat and the office of the Director of Public Instruction.

The library was kept open on all Saturdays, during term time, except the last Saturday of each month.

6. *Examinations*—(1) *University examinations.*—The results of the University examinations are given below :—

Examinations.	Applied.	Examined.	Passed. First class.	Passed. Second class.	Passed. Third class.	Passed. Total.	Percentage passed.	University percentage passed.
First Examination in Arts	83	83	4	32	..	36	43·4	35·4
B.A. degree Examination—								
I. English Language Division	130	126	7	41	45	93	73·8	62·9
II. Second Language Division—								
Tamil	25	24	..	14	4	18	75	82·2
Telugu	9	8	..	3	2	5	62·5	92·3
Canarese	8	8	1	..	3	4	50	60·6
Malayalam	25	25	..	15	8	23	92·4	93·9
Sanskrit	33	32	2	11	14	27	84·4	74
Latin	4	4	1	..	1	2	50	75
Hindustani	1	1	..	1	..	1	100	80
Total ..	105	102	4	44	32	80	..	..
III. Science Division—								
Mathematics	22	20	1	5	6	12	60	43·3
Physics	25	20	1	4	6	11	55	47·4
Chemistry	9	9	2	1	2	5	55·6	50
Botany	1	1	1	..	..	1	100	100
Animal Physiology	1	1	1	..	..	1	100	100
Zoology	12	12	..	3	5	8	66·7	75
Geology	6	5	..	1	2	3	60	60
Mental and Moral Science	30	25	..	11	8	19	76	61·8
History	21	19	1	5	4	10	52·6	56
Total ..	127	112	7	30	33	70	..	..

Four students of the college appeared for the M.A. degree Examination in Physics and two passed, one in the second class and the other in the third class. One appeared in Zoology and passed in the second class.

In the English Language division of the B.A. degree Examination, seven passed in the first class, the total number in that class from all colleges being twelve; the places occupied by our students were 1st, 3rd, 4th, 5th, 7th, 9th and 12th. In the Second Language division, students of the college head the list in kanarese (only one first class), and in Sanskrit (two out of three in the first class belong to the college); also in the Science division, in mathematics (only one first class), physics, chemistry (two first classes, both belong to the college), and in history.

The following University prizes were awarded to students of the college :—

The Sri-Goday Vari Sanskrit Prize and the Christian College Medal have been awarded to C. P. Ramaswami Aiyar, the former for Sanskrit and the latter for English.

The Arni Gold Medals have been awarded to U. Rama Rau for physics and to A. K. Yegnanarayana Aiyar for chemistry.

The Pitti Muniswami Chetti Gold Medal and the Marsh Prize have been awarded to M. Kannan for mathematics.

The Ramaswami Mudaliyar Medal and the Northwick Prize have been awarded to S. G. Padmanabha Aiyangar, the former for political economy and the latter for history.

These results are, I think, very creditable to the professors and teachers concerned, though the results in Tamil and Telugu ought to have been better; the numbers appearing for the latter language in the B. A. degree Examination are, however, too small for any conclusion to be drawn.

(2) *College Examinations.*—The usual annual examination of the Junior F.A. and B.A. classes was held in December 1897. Out of 40 students in the Junior F.A. class, 39 were promoted to the Senior F.A. class, and out of 75 students in the Junior B.A. class, 72 were promoted in English, 74 in second languages, and 70 in the Science divisions.

7. *Science divisions.*—The following statement shows the number of students studying the several science divisions on the 31st March 1897–98:—

Science divisions.	1896–97.			1897–98.		
	Junior B.A. class.	Senior B.A. class.	Total.	Junior B.A. class.	Senior B.A. class.	Total.
Mathematics	16	24	40	20	20	40
Physics	12	27	39	12	14	26
Chemistry	7	10	17	10	10	20
Botany	1	1	2	6	1	7
Animal Physiology	..	1	1	..	..	..
Zoology	9	12	21	10	7	17
Geology	5	5	10	8	6	14
Mental and Moral Science	21	30	51	18	22	40
History	11	23	34	24	14	38
Total ..	82	133	215	108	94	202

The totals of these classes do not agree with the totals of paragraph 3, as some of the students are in the junior class for languages and in the senior class for science, or *vice versa*, while some take only one subject.

8. *Second languages.*—The following table gives the number of students studying the various second languages on the 31st March 1897 and 1898:—

Second languages.	1896–97.	1897–98.
Sanskrit	95	76
Latin	8	6
Arabic	...	1
Persian	3	6
Hindustani	3	1
Tamil	91	80
Telugu	56	43
Canarese	24	20
Malayalam	49	51
Total ...	329	284

9. *M.A. students.*—Of the 13 M.A. students on the 31st March 1898, two were reading mathematics, seven physics, three chemistry and one botany. Five of them are scholarship holders.

10. *Fees.*—The number of students who paid their fees by instalments is 68; the number for the previous year is 53.

11. *Scholarships and prizes.*—The following statement shows how the scholarships and prizes have been awarded :—

No.	Scholarship.	Holder.	Awarded for
1	Elphinstone	R. Srirangarajan	General proficiency.
2	Thompson	....	Proficiency in English.
3	Subrahmanya Aiyar { Junior .. / Senior .. / Do. .. }	R. Sankaran .. .. .. / A. Padmanabhan .. .. .. / B. Venkata Rau	General proficiency.

No.	Prize.	Prizeman.	Awarded for
1	Elphinstone	....	English Essay.
2	Norton medal	T. C. Srinivasan	Tamil do.
3	Bourdillon prizes	T. C. Srinivasan .. .. / N. Ramachandra Rau	Proficiency in Tamil. Do. in Telugu.
4	Maharaja of Travancore	M. Kannan	Proficiency in mathematics.
5	Morehead vernacular	P. Parthasarathi Rayaningar ..	Translation into Telugu.
6	Maharaja of Vizianagram	A. K. Yegnanarayanan	Proficiency in chemistry.
7	Arbuthnot	....	Best composition in English.
8	Gordon	S. G. Padmanabha Aiyangar ..	Proficiency in history.
9	Kunjambu Nambiyar	No competitor	Malayalam Essay.
10	Innes gold medal	....	General English proficiency.
11	Thompson { Junior .. / Senior .. }	.... / U. Rama Rau	Proficiency in English. Do. in physics.

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

Receipts.	Charges.								
Fees.	Principal, Professors and Assistant Professors.	Masters and pandits.	Establishment including librarian.	Demonstrators.	Rates and taxes.	Books and periodicals.	Travelling allowances.	Furniture.	Other charges including contingencies.	Total.
Rs. A. P. 30,253 14 6	Rs. A. P. 1,16,839 4 1	Rs. A. P. 6,281 11 10	Rs. A. P. 4,589 6 2	Rs. A. P. 500 0 0	Rs. A. P. 2,755 15 6	Rs. A. P. 1,300 3 6	Rs. A. P. 177 4 0	Rs. A. P. 776 4 0	Rs. A. P. 3,014 10 7	Rs. A. P. 1,36,484 11 8

The net expenditure this year was Rs. 1,06,230. The decrease in the fee income is Rs. 3,557. The increase in expenditure is more than accounted for by the increase in the first item under charges, which is due to the accruing of increments to salaries and to the re-organisation of the Department.

13. *Games and athletics.*—The Athletic Association has continued to work well. Mr. R. Ll. Jones was the Honorary Secretary till he left for England on furlough, when Mr. Allen undertook the work. The college Annual Athletic sports were held in September last: at the close of the meeting, Mrs. Duncan kindly distributed the prizes to the successful competitors. The prize fund was raised partly by subscriptions within the college and partly by the generous help afforded by past students and others, to whom our cordial thanks are due.

The Literary and other students' societies met frequently throughout the year: at the anniversary meeting of the Literary Society an interesting address was delivered by the Hon'ble Mr. C. S. Crole, I.C.S.

14. *College council.*—One meeting of the Council was held on Monday the 31st January 1898 to consider the results of the annual examinations and to make promotions.

15. *College calendar.*—The calendar for 1898 was published in February, and every student was supplied with a copy. The present edition contains all the question papers set for the annual and scholarship examinations.

16. The Madras Educational Rules, so far as applicable to the college, have been followed throughout the year, and the required registers have been properly kept.

17. The service registers and inventories of valuable stock have been verified and brought up to date.

18. *The Professors' reports.*—Reports of the professors are sent herewith.

19. In conclusion, I have much pleasure in bearing testimony to the good work done by the college staff throughout the year and to the able assistance I have received in all departments from the professors and assistants, who all have the interests and success of the college closely at heart.

From J. B. BILDERBECK, Esq., M.A., Professor of English Literature, Presidency College, to the Principal, Presidency College, dated 25th April 1898.

I have the honour to present my report on the working of the English classes in the year 1897–98.

2. I was in charge of the classes till nearly the end of June last year, when I was transferred to other duty. Mr. T. T. Logan, Inspector of Schools, was appointed to act as Professor of English Literature during my absence, and he continued in charge of the English classes till the 22nd September when I relieved him. M.R.Ry. M. Venkataratnam having taken six months' leave, M.R.Ry Ch. Bhagavanulu, Sub-Assistant Inspector of Schools, was appointed to assist the senior and junior professors of English in the work of their classes.

3. The strength of the various classes on the 31st March in 1897 and 1898, respectively, is shown below :—

	1897.	1898.
Junior F.A.	50	33
Senior F.A.	87	61
Junior B.A.	79	104
Senior B.A.	135	85

4. The examination of the Junior F.A. and the Junior B A. classes at the end of 1897 was conducted by Mr. Elliot, myself and the two assistants, and promotions were regulated with some degree of severity. The results of the various examinations do not appear to me to point to the existence of a high average of ability among the students in the present Senior F.A. class and the present Senior B.A. class, though in the latter class there are one or two students of very great promise.

5. Of the 130 students of the Senior B.A. class of 1897 who applied for the English Language Branch of the last B.A. Examination, four absented themselves from the examination and of the 126 who appeared, 93, or 73·8 per cent., passed. Seven students passed in the First class, 41 in the Second and 45 in the Third class. One of the students of the college, C. P. Ramaswami, headed the list in the Presidency and thus gains the Christian College gold medal awarded by the University.

6. At the last F.A. Examination, 83 students of the college were examined and of this number 36 passed, four being placed in the first class. Of the 47 students who failed, 23 passed the English Language portion of the examination. These results, viewed in comparison with the results for the whole Presidency, are extremely satisfactory.

From M.R Ry. M. SESHAGIRI SASTRI, M.A., Professor of Sanskrit and Comparative Philology, Presidency College, to the Principal, Presidency College, No. 32-M., dated 27th April 1898,

I have the honour to forward my report on the working of the Second Language department of the Presidency College during the last official year 1897–98.

2. The Canarese Pandit who had been on leave from 18th January 1897 returned to his duties on 12th April 1897.

3. The following comparative tables show the strength of the Second Language department of the college on the 31st March last and on the corresponding date of the previous year :—

31st March 1897.

Class.	Sanskrit.	Latin.	Persian.	Arabic.	Urdu.	Tamil.	Telugu.	Canarese.	Malayalam	Total.
Senior B.A. ..	36	4	..	..	1	27	9	10	25	112
Junior B.A. ..	24	1	..	..	1	18	7	9	18	78
Senior F A. ..	22	2	3	..	1	31	21	3	4	87
Junior F.A. ..	13	..	..	..	..	16	18	2	1	50
Total ..	95	7	3	..	3	92	55	24	48	327

31st March 1898.

Class.	Sanskrit.	Latin.	Persian.	Arabic.	Urdu.	Tamil.	Telugu.	Canarese.	Malayalam.	Total.
Senior B.A. ..	29	1	..	..	..	20	8	10	20	88
Junior B.A. ..	30	4	2	..	..	26	7	7	26	102
Senior F.A. ..	12	1	..	..	..	24	18	3	3	61
Junior F.A. ..	5	0	4	1	1	10	10	..	2	33
Total ..	76	6	6	1	1	80	43	20	51	284

4. The following are the results of the University examinations of the last academical year, as far as our college is concerned :—

Language.	F.A. Examination. Number appeared.	Number passed.	Number failed.
Sanskrit	22	16	6
Latin	2	2	..
Persian	3	3	..
Urudu	1	1	..
Tamil	30	20	10
Telugu	18	12	6
Canarese	3	3	..
Malayalam	4	4	..

Language.	B.A. degree Examination. Number appeared.	Passed. First class.	Second class.	Third class.	Total.	Failed.
Sanskrit	32	2	11	14	27	5
Latin	4	1	..	1	2	2
Urudu	1	..	1	..	1	..
Tamil	24	..	14	4	18	6
Telugu	8	..	3	2	5	3
Canarese	8	1	..	3	4	4
Malayalam	25	..	15	8	23	2

5. From the above we see that two Sanskrit students passed the B.A. in the first class; and also one Latin and one Canarese student. One of the two Sanskrit students, C. P. Ramaswami Aiyar, heads the list of the successful candidates. The above Canarese student named U. Rama Rau is the only student who passed in the first class.

6. The following students have obtained the college prizes :—

T. C. Srinivasan ... ... Bourdillon Prize in Tamil.
N. Ramachandra Rau ... ... Do. do. in Telugu.

7. The lectures on the histories of the Dravidian languages and Sanskrit, which were commenced in the previous year in accordance with the desire of the Director of Public Instruction expressed in his review of the annual report of the Presidency College, contained in the Proceedings, No. 7894, dated 25th July 1896, and have been delivered on Wednesday every fortnight to the Dravidian and Sanskrit sections of the Senior B.A. class, are continued and are much appreciated by the students.

From M.R.Ry. M. RANGACHARIYAR, M.A., Acting Professor of Physics, Presidency College, to the Principal, Presidency College, dated 25th April 1898.

I have the honour to submit the following report on the state and working of the physics classes during the year 1897–98.

The numbers in the physics classes on the 31st March 1897 and 1898 were as follows :—

	1897.	1898.
Junior B.A. class	12	12
Senior B.A. class	27	14

The students of the chemistry classes also received instruction in the Physics classes as usual, and their numbers on the 31st March 1897 and 1898 were as follows :—

	1897.	1898.
Junior B.A. class	8	10
Senior B.A. class	9	10

There were also seven students studying for the M.A. degree Examination in physics on the 31st of March 1898 as against eight in the previous year.

At the University examinations, the results were as follows :—

B.A Examination.

Nnmber applied.	Number examined.	Number passed.
25	20	11

M.A. Examination.

Number applied.	Number examined.	Number passed.
4	4	2

Of the eleven students who passed the B.A. Examination in physics, one was placed in the first class, four were placed in the second class, and two in the third class ; and of the two who passed the M.A. Examination in physics one was placed in the second class and the other in the third class.

The condition of the laboratory during the year under report has not been improved, and the work of fitting the rooms in accordance with the plans submitted has not yet been taken in hand.

M.R.Ry. P. Rajagopala Aiyar, M.A., the assistant, has been discharging his duties as efficiently and as successfully as in the previous years.

From W. H. WILSON, Esq., PH.D., Professor of Chemistry, to the Principal, Presidency College.

The number of students receiving instruction in Chemistry is as follows, the number for the previous year being also given for purpose of comparison :—

	1897.	1898.
Junior B.A. class, Branch II-A	12	12
Do. II-B	8	14
Senior B.A. class, Branch II-A	27	14
Do. II-B	9	9
M.A. class, Branch II-A	7	5
Do. II-B	...	3
Total ...	63	57

The Junior B.A. class in Branch II-A includes eleven new students and one student who was in the class the previous year, but who was not promoted into the senior class. In Branch II-B eleven of the students are new admissions to the B.A. class, while three are students who appeared for the last degree examination, and, though passing in the Language branch, failed in the Science branch. They are now devoting their whole time to the latter branch, and attend the instruction given to both the junior and senior class. They appear, therefore, in the above statement in both classes. Of the three M.A. students in Branch II-B, one joined at the re-opening of the college after the last summer vacation, while the other passed the last B.A. degree Examination and joined immediately afterwards.

2. During the latter part of last year, two occasional students were working in the laboratory. One of these is a B.C.E. who studied in the college several years ago, and the other, a student who had failed the year previously to pass the B.A. degree Examination, but who has now succeeded in doing so.

3. Last year I reported that all the students who appeared for the previous B.A. degree Examination in Branch II-B succeeded in passing ; and though the acting Director was good enough to remark that the results in chemistry were very satisfactory, I fear that I cannot endorse his opinion. Fully one-half of the candidates were unfitted for the degree which was conferred upon them, and if the examination had been of any value as a test of their attainments they would not have passed it. Their success was an encouragement to idle students, who form a considerable proportion of every class, to make no effort to learn, and one of its consequences was that four of the candidates who appeared for the last examination failed ignominiously. They were, probably, in no way inferior to those who had passed a year earlier ; the difference was in the examination. The candidates (including the student alluded to in

the preceding paragraph) appeared for the last B.A. degree Examination, the same number as in 1897, of whom two passed in the first class, one in the second, and three in the third. The two candidates who passed in the first division were the only two placed in that class, and to one of them was, therefore, awarded the Arni medal. Both have since rejoined the college with the object of studying for the M.A. degree.

4. A certain amount of work has been done during the year in fitting up the new rooms for the chemistry department, but a great deal still remains to be done. Until the work of fitting up is completed, the rooms cannot be made use of for the purpose they are intended for.

From A. G. BOURNE, Esq., D.Sc., F.R.S., Professor of Biology, Presidency College, to the Principal, Presidency College, dated 25th April 1898.

The arrangements for the classes continued the same as in the previous year until the first term of 1898 when I commenced a course of botany, while Mr. A. G. deRozario took charge of the classes in zoology. During 1897 I had one senior student and one junior student in botany and two students in physiology. The senior student in botany and one of the students in physiology did remarkably well at the University examinations and secured first classes. The zoology students did not succeed as well as usual. They struck me as being an unusually poor class.

The present botanical class is going on very satisfactorily, and I look forward to great success in this new departure provided I can keep the numbers in the class small. I am now able with some little difficulty to provide a really fine supply of specimens from the Agri-Horticultural gardens there being eight students altogether in the class ; but it would be difficult to increase upon this number and secure efficiency at the same time.

N. S. Jambunathan and K. Appu Menon are demonstrating in the zoological laboratory.

A. G. deRozario completed and V. Subrahmanyan commenced a tenure of an M.A. scholarship. The former continued his work upon white-ants and produced a very creditable piece of work. He passed the M.A. Examination. The latter is investigating at my suggestion the sand-binding plants of Madras and the modification in their structure due to their peculiar habitat. Narayana Krishna Kudva passed the M.A. Examination in the second class. The geology students made excursions to Pallavaram and Sriperumbudur.

From S. SATHIANADHAN, Esq., M.A., L.L.M., Professor of Logic and Moral Philosophy, Presidency College, to the Principal, Presidency College, dated 23rd April 1898.

The following is a brief report of my work during the past year as Professor of Logic and Moral Philosophy.

On the 31st March last the senior B.A. class was 22 strong and junior B.A. 18. In the previous year the senior class was 30 and the junior 21 strong, making a total of 51.

The results of the B.A. degree Examination in Philosophy were as follows :—Thirty entered their names for the examination, but only 25 appeared and out of these 19 passed, eleven in the second class and eight in the third. Though there was no one in the first class, the percentage of passes (76) and the proportion of second class passes are, I believe, very much above the averages for the Presidency. Two students whom I expected to do well took ill during the course of the examination.

The Philosophical Association, which was started last year, is progressing satisfactorily. There are altogether 30 members, who meet frequently during term time to read and discuss papers. Some of the old students also take part in the debates and thus show their interest in philosophical studies.

The students are encouraged to read books bearing on their several subjects of study. They bring abstracts of the portions they read for my perusal and signature.

Mr. Manghesa Rau has continued to render most efficient help in the instruction of the classes.

From H. J. ALLEN, Esq., M.A., Professor of History and Political Economy, to the Principal, Presidency College, dated 22nd April 1898.

I have the honour to submit my report on the working of the History classes during the year 1897-98.

The respective strength of the classes as compared with the previous year's is as follows :—

	31st March 1897.	31st March 1898.
Junior F.A.	50	33
Senior F.A.	87	61
Junior B.A.	11	24
Senior B.A.	23	14

The junior B.A. class, it will be observed, has now recovered its normal strength; the fall in its numbers in the previous year was evidently merely temporary. A lady student has joined this class.

The senior B.A. class has received some slight addition by the return of students of the previous year, who either failed to appear, or appearing failed at the degree examination of 1898.

The general attendance and behaviour have been good. I notice, however, that within the last few weeks there seems to have been a considerable amount of sickness among the students and the attendance has suffered accordingly. At times when infectious diseases are prevalent it seems desirable in the interests of the rest of the class to place some check upon the return of students after illness. A student just recovered from an infectious disease thinks nothing of taking his place among his fellows. Were a medical certificate of fitness to return required from every student absent through illness more than a certain number of days, the danger would not indeed be removed but might be diminished.

Turning to the University examinations, I have to report as follows: for the B.A. of 1898, 21 students applied; of these 19 were examined and 10 passed, one in the first class, five in the second class and four in the third class.

For the second year in succession the first place in the Presidency and the Northwick prize were carried off by one of our students. He took in addition the Ramaswami Mudaliyar medal in political economy, thus obtaining every distinction open to him. The class unfortunately contained the other extreme as well, and in larger numbers, as I noticed in my last report. I was not surprised that only 10 students succeeded in satisfying the examiners. The percentage of passes (52·6) is the lowest within my experience and contrasts unfavourably with the 82·1 for the previous year; but the difference, in my opinion, represents mainly a difference in the quality of the classes. In the one case the general intelligence was rather above the average; in the other decidedly sub-normal. It is possible too that the examination this year may have been slightly stiffer.

For the F.A. Examination 83 students appeared and of these 67 passed in history. This is an improvement of nearly 10 per cent. on last year's figures—80·7 as against 71·1.

In August M.R.Ry. Venkataratnam Sastri went on furlough for six months. During that period M.R.Ry. V. Raghavendra Rau acted for him. Since February 1898, M.R.Ry. Venkataratnam Sastri has again been my assistant professor.

Proceedings No. 9077 of 1898.

Staff.—There were two changes in the professorial staff, one of which was the appointment of Mr. Bilderbeck, Professor of English Literature, to act as Director of Public Instruction for three months from June, his place being filled by Mr. Logan, Inspector of Schools, Western Circle; and the other, the appointment of M.R.Ry. Rangachariyar to act as Professor of Physics in place of Mr. Jones, who went on furlough for nineteen months from February. Though the changes in the staff of assistant professors were more numerous, the work of the college during the year under report does not appear to have been injuriously affected.

2. *Accommodation.*—The work of fitting up the physical and chemical laboratories, which has been delayed by financial exigencies, will, it is hoped, be taken in hand during the current year.

3. *Library.*—As many as 256 new volumes had been added to the library as against 508 in the previous year, the difference being due to the fact that 230 volumes were received from the Secretariat during 1896–97. It is gratifying to note the increase in the number of consultations made by the students of all classes. The fall in the number of books issued from the general library has been satisfactorily explained.

4. *Strength and attendance.*—The strength of the several classes on the 31st March 1898 and 1897 is shown in the margin. There was a heavy fall in the strength of the senior classes, which is attributed by the Principal to his having refused admission not only to the "failed" students coming from other colleges, but also to others, on the ground that the important work of correcting the weekly papers in English composition and the occasional examination papers in English texts could not be efficiently performed for a larger number unless additional assistance

Class.	1897.	1898.
Junior F.A. class	50	33
Senior do.	87	61
Junior B.A. class	80	106
Senior do.	168	106
M.A. class	10	13
Total ..	395	319

were provided. The Director cannot agree in this view: firstly, because the limitation proposed by Mr. Stuart would defeat the object for which the examination hall was converted into two large lecture rooms; and, secondly, because the appointment of an additional assistant professor on Rs. 125, which was made temporarily in 1891 and has since become permanent, was originally intended to provide the additional assistance needed in the correction of papers. The Director does not see the necessity for further additions to the staff, seeing that whereas the strength of the college was 427 in 1892–93 when the post of additional assistant professor was made permanent, its strength on the 31st March last was only 319. It is no doubt true that Government is not in favour of undertaking the direct education of an unlimited number of students, but the Director considers that the limit fixed by Mr. Stuart is too low and might well be raised to 400 or even 450 in view of the number on the rolls during the past three years. The Principal should have addressed the Director in a separate communication and obtained his orders on the subject.

All the districts in the Presidency, including the Nilgiris, were represented, Tanjore and Malabar sending as usual the largest contingents. It is noteworthy that of the 212 B.A. students, as many as 85 belonged to districts and Native States provided with first-grade colleges. No information is given in the report as to the occupation and the wealth condition of the parents or guardians of the students. This should always be given in future reports.

5. *Examinations*—(i) *University examinations.*—The results obtained by the college at the several University examinations for the past two years are compared in the margin. The results at the F.A. Examination showed little improvement over those of the previous year, though the percentage of passed to examined was higher than the average for the whole Presidency. An analysis of the failures in the various subjects should have been given with the names of the professors and assistant professors who took part in the teaching of those subjects. This information has since been received. At the English Language division, not only was the percentage passed far above the average for the whole Presidency, but the number passed in the first class was also more than half the total number from all colleges (viz., seven out of twelve), one of them heading the list. At the Second Language division the results were rather below the average for the Presidency in all the languages except Sanskrit and Hindustani. This does not speak well for the Pandits concerned, nor for the supervision exercised over their work; and the Principal's attention is invited to the matter. The results obtained at the various branches of the Science division were, on the whole, very satisfactory; in zoology and history the results were, however, a little below the average. From the details given in paragraph 6 of the report as to the positions of the successful candidates in the first class and the several University prizes awarded to the students of the college, the Director notes with great pleasure that the college maintains its high position among the colleges in the Presidency. At the M.A. degree Examination also the results were satisfactory, two having passed in physics out of four that appeared and one in zoology. Considering, however, the total number of M.A. students on the rolls on the 31st March 1897 and 1898, the Director is of opinion that more students should have appeared for the examination. Dr. Wilson's comment on the remarks contained in the last review on the results in chemistry is a breach of official etiquette.

Examinations.	1896-97. Examined.	1896-97. Passed.	1897-98. Examined.	1897-98. Passed.
F.A.	59	22	83	36
B.A.—				
English Language division.	114	62	126	93
Second do. ..	117	102	102	80
Science division	131	102	127	112
M.A.	..	..	5	3

(ii) *College examinations.*—The results of the college examinations held with a view to regulate promotions to the Senior F.A. and B.A. classes call for no remarks.

6. *M.A. students.*—No information has been furnished by any of the professors as to the work of the M.A. students, though full information was called for in the last review. Full particulars should be given in future reports.

7. *Physical training.*—Gymnastics and out-door games continued to be popular, and the annual athletic sports were held during September with great success. It is not reported how the college cricket and foot-ball teams fared in the various public competitions.

8. *College societies.*—The various societies attached to the college continued to do good work.

9. *Finance.*—The marginal statement shows the receipts and charges for the past two years and the cost per student. The fall in the receipts is due to the diminution in the strength of the college, while the increase in expenditure is attributed to the accruing of increments to salaries and to the reorganization of the Department. The average number on the rolls for the year as well as the cost per student should be given in future reports.

—	1896-97.	1897-98.
	Rs.	Rs.
Charges	1,22,689	1,36,485
Receipts	34,069	30,254
Net cost	88,620	1,06,231
Cost per student	216	291

10. *Educational Rules.*—These rules appear to have been observed as far as they are applicable to the college.

11. *Conclusion.*—In conclusion the Director has great pleasure in recording that the results obtained during the year under report were on the whole satisfactory.

(A true Extract.)

(Signed) D Duncan

Director of Public Instruction.

/ true copy /

D Duncan

Director of Public Instruction

To the Principal, Presidency College, with ten spare copies.
" Principals of the other Arts Colleges.
" the Headmaster, Mangalore College.
" Inspector of Schools.
" Assistant Inspector of Schools.
" Government, with covering letter.
" Editors, *Indian Journal of Education* and *Educational Review*.

1898.

AUGUST.

PUBLIC INSTRUCTION,

MADRAS.

To

THE PRINCIPAL, PRESIDENCY COLLEGE,
AND OTHERS.

Despatched

Received

No. 9077, 15TH AUGUST 1898.

Enclosures.

Presidency College.— Reviewing report on the working of the — during 1897-98.

1898
8000
Encln. No. 1
C. No. 1064

Enclosure to P.I's letter No. 9077 of 15th August 1898

No. 8867.

PROCEEDINGS OF THE DIRECTOR OF PUBLIC INSTRUCTION, dated 10th August 1898.

Kumbakonam College.

Read the following letter from Rao Bahadur C. NAGOJI RAU Avargal, B.A., Acting Principal, Kumbakónam College, to the Director of Public Instruction, Madras, No. 180, dated 13th July 1898:—

I have the honour to submit my report on the Kumbakónam College for the year 1897-98.

2. *College staff.*—The late Rao Bahadur S. Seshayya Avargal acted as Principal of the college until the afternoon of the 3rd July 1897, when he handed over charge to me and retired from service after a long and honourable educational career. About the same time M.R.Ry. S. Ramadas Aiyar, one of the permanent lecturers in this college, was transferred to the Inspectorate as acting assistant Inspector of Schools, Tanjore-Trichinopoly Division, in consequence of which transfer M.R.Ry. S. Narayanaswami Aiyar, who was acting as first assistant lecturer, was made acting lecturer, and M.R.Ry. R. Chakravarti Aiyangar, provisional second assistant lecturer, acting first assistant lecturer. M.R.Ry. K. R. Duraiswami Aiyar, acting additional assistant professor, Presidency College, was transferred to this college as provisional third assistant *vice* Mr. Hobday and acting second assistant lecturer. M.R.Ry. V. R. Venkatarama Aiyar, who had been acting third assistant lecturer here, was transferred to the Presidency College as acting additional assistant professor; M.R.Ry Vaidyanatha Sastriar, provisional headmaster, Government Training School, Calicut; was brought in as acting third assistant lecturer. Mahamahopadyaya P. Rangachariar retired from service on the morning of the 5th July 1897, M.R.Ry. T. E. Srinivasachariar taking his place as Sanskrit Pandit. M.R.Ry. V. Kesava Menon, acting fourth assistant lecturer, went on leave on private affairs on 20th July 1897, when M.R.Ry. T. Rangaswami Aiyangar, clerk, was appointed to act as fourth assistant lecturer in his place, which he did till 2nd January 1898. In July 1897, therefore, including myself no less than five new officers joined the teaching staff of this institution.

M.R.Ry. K. S. Rama Rau, who had been a successful lecturer in philosophy for many years, fell ill in October 1897. He was absent from duty from the 27th of that month and died on the 6th November 1897. He had a high sense of duty and was very methodical in all that he did; his early death is, I consider, a great loss to the Educational Department. The philosophy work, which till then was done by M.R.Ry. K. S. Rama Rau and S. Narayanaswami Aiyar together, was done by the latter alone from the time of M.R.Ry. Rama Rau's death to the end of the calendar year, and the philosophy section, which was never well attended, has been in abeyance since January last and with it two assistant lectureships—one on Rs. 175 and another on Rs. 100. M.R.Ry. S. Narayanaswami Aiyar, who had been acting as Lecturer, was confirmed as lecturer in M.R.Ry. K. S. Rama Rau's place, and M.R.Ry. R. Chakravarti Aiyangar, who had been successfully doing chief mathematical lecturer's work for some time, was appointed to act as lecturer *vice* M.R.Ry. Narayanaswami Aiyar promoted, his place as first assistant lecturer remaining vacant owing to the temporary closing of the

philosophy class as stated above. Again, in February 1898, M.R.Ry. M. Rangachariyar, who had been acting as lecturer in this college for about four years, was transferred to the Presidency College as acting Professor of Physics and gave over charge of his appointment here on the 28th of that month. Mr. J. M. Hensman, who was permanently posted to this college in the place of late Rao Bahadur S. Seshayya, entered upon his duties here on the 24th March 1898.

Such a number of changes in the teaching staff were no doubt unavoidable, but there can be no doubt that they were also detrimental to the continuity and therefore the efficiency of teaching.

3. *Accommodation and furniture.*—There is sufficient accommodation for the various classes, but none at all for the reading-room, the periodicals being left now on tables placed in the open space adjoining the verandah of one of the class rooms with only a sloping thatched roof over it. I would strongly urge the necessity of providing a suitable room for it. It strikes me that the present library room may be used as a class room, and the westernmost class room converted into a reading-room, a new library being constructed so as to adjoin the proposed reading-room. The ground-plan of the present building, which is submitted herewith, would show that this would be the most satisfactory arrangement. The gymnasium has been re-built. It was handed over to me by the Public Works Department on the 12th March 1898. At one end of it the examination tables are stacked, and the remaining portion is used for dumb-bell and other exercises when the weather does not permit of their being done in the open air. The gymnastic apparatus are still in the open air under shady trees, and I have left it to the permanent Principal to decide whether these should remain outside or go into the shed. The lecturers' common room was also improved during the year, a suitable door being fixed on the northern side of it and steps leading to it constructed. A number of old benches and desks which had been replaced by new ones were sold at auction during the year and the sale-proceeds remitted to the treasury. There are still 33 old benches without backs in use, and these have to be replaced by seats of an approved pattern. A new horizontal bar was purchased during the year, the old one having been broken.

4. *Library.*—The statements appended show the use made of the library. Two-hundred and three new books were added to it last year:—

General library.

Class.	Biography.	History.	Logic.	Literature.	Mathematics.	Science.	Fiction.	Total.
Junior F.A.	55	25	1	91	3	10	330	515
Senior F.A.	25	33	13	120	26	18	185	420
Junior B.A.	5	32	2	75	1	..	53	168
Senior B.A.	10	36	13	137	9	1	81	287
							Total ..	1,390
Books taken out by members of the staff								437
Books taken from class libraries								748
							Total ..	2,575

Consulting library.

Class.	Shelves A.	Shelves B.	Total.
Senior F.A. } Junior F.A. }	1,369	1,047	2,416
Senior B.A. } Junior B.A. }	1,710	685	2,395
Number of books consulted by students			4,811
Do. by members of the staff ..			371
Total number of consultations ..			5,182

5. *Strength.*—The subjoined statement compares the strength of the various classes on the last day of the last two years:—

Strength.

—	Number on the rolls on 31st March									
	1897.					1898.				
	Senior B.A.	Junior B.A.	Senior F.A.	Junior F.A.	Total.	Senior B.A.	Junior B.A.	Senior F.A.	Junior F.A.	Total.
B.A. course—										
Languages and Mathematics	10	7	..	..	17	6	12	..	..	18
Do. and Moral Science	3	2	..	..	5	..	..	..	..	..
Do. and History	7	4	..	..	11	3	8	..	..	11
English and Second Languages	* 4	..	..	..	4	..	..	..	..	..
Do. and Science division	6	..	..	..	6	..	..	..	..	..
Do. Language only	7	..	..	..	7	4	..	..	..	4
Second Language and Science division ..	1	..	..	..	1	..	..	..	..	..
Science division alone	4	* 1	..	..	4	7	1	..	..	8
Second Language only	..	..	..	..	..	2	..	..	..	2
F.A. course	..	..	59	58	117	..	..	70	46	116
Total ..	42	13	59	58	172	22	21	70	46	159

* One student attended the Junior B.A. class, Science division, and the Senior B.A. class in the two Language divisions.

The following statement shows the number of students learning the different second languages:—

Tamil	11	6	31	34	82	5	9	40	25	79
Sanskrit	14	7	28	24	73	6	11	30	21	68
Total ..	25	13	59	58	155	11	20	70	46	147

The Senior B.A. class shows a considerable decrease, but the reason of this is evident. The previous year's Junior B.A class was only 13 strong, and the B.A. results of this year having been much better than those of 1897, the number of failures who rejoined the college this year was also considerably less than the number of failures who did so in the previous year—a fact which ought not to be regretted. The present Junior B.A. class shows an increase over the previous year's and this is due to a lar ger number of passes at the F.A. Examination of last December.

The Senior F.A. class shows an increase, while the Junior F.A. a decrease. The latter is due to poorer results secured by the local high schools at the last Matriculation Examination.

The decrease in the total strength from 172 in March 1897 to 159 in March last was thus due partly to better results at the B.A. Examination and partly to the somewhat poor results at Matriculation. For the former the college may take credit and for the latter it is not responsible.

One cannot, however, help regretting in this connection that this college, which was once very popular in the Southern districts, has ceased to attract students from outside (*vide* table given below) and even fails to keep all the students or even the majority of the students of this district:—

Class.	Chingleput.	Arcot, South.	Tanjore.	Trichinopoly.	Coimbatore.	Nellore.	Godávari.	Total.
Senior B.A.	..	1	21	..	..	..	..	22
Junior B.A.	..	1	18	1	1	..	..	21
Senior F.A.	..	4	61	1	2	1	1	70
Junior F.A.	1	..	45	..	..	..	..	46
Total ..	1	6	145	2	3	1	1	159

There are several causes for this, but chief among them are the efficient but cheap instruction imparted at the Trichinopoly colleges and the fact that parents who have sons or other relatives employed in the various public offices in Madras or studying in the Professional colleges there find it economical to send their boys to Madras to live with their relatives. When parents come to understand the value of a quiet student's life free from all distractions which can be secured at Kumbakónam better than in Madras or elsewhere, especially when the proposed hostel is established, I have some hopes that this college, which had a glorious past, will still have a not inglorious future.

6. *Classification of students.*—

Class.	Community.			Wealth.			Occupation of parents.						Total.	Age average.		
	Brahmans.	Non-Brahman caste Hindus.	Panchamas.	Richer.	Middle.	Poorer.	Officials.	Petty Officials.	Traders.	Land-holders.	Artisans.	Mendicants.		For each class.	For the F.A. and B.A classes, respectively.	For the college.
Senior B.A. ..	21	1	..	2	15	5	5	2	..	14	..	1	22	19·4	18·9	17·8
Junior B.A. ..	21	..	..	1	16	4	8	..	..	13	..	..	21	18·4		
Senior F.A. ..	65	4	1	3	58	9	21	..	4	43	..	2	70	17·8	17·4	
Junior F.A. ..	41	5	..	4	30	12	16	5	1	23	1	..	46	16·8		
Total ..	148	10	1	10	119	30	50	7	5	93	1	3	159	..	..	..

7. *Examinations.*—The Junior B.A. and F.A. classes were examined in December last by the college staff. In the former ten attended the examination and were all found fit for promotion. In the Junior F.A. 56 out of 61 students were promoted though some of them had failed in one or two subjects.

As regards class examinations held last year, according to the register of marks obtained at class examinations, the Junior F.A. had one paper in the first term and eight in the second. The Senior F.A. had two papers both in mathematics in the first term and two papers in English in the second term. The Junior B.A. had four papers in the mathematical section and no others in the first term and three papers in English in the second term. The Senior B.A. had no paper in the first term and one paper in English from me, four papers in mathematics and one in logic in the second term.

I know as a fact that more examinations were held, but the marks secured not having been given in by the lecturers as desired, I cannot say exactly how many more were held. In a staff order, dated 19th July 1897, I informed the staff that there should be three examinations at least in each subject in the second term of 1897 and desired them to hand in the marks to me within three weeks after they were held, and also informed them that a statement showing the number of examinations conducted by the Principal, lecturers and assistant lecturers with the results of the examinations would be embodied in this report. The following is the statement :—

Members of the staff.	IV class.	III class.	II class.	I class.
Principal				
M.R.Ry. M. Rangachariyar	English .. 1	English .. 3	English .. 1	English .. 2
,, K. Sundararama Aiyar	....	Do. .. 3	Do. .. 1	Do. .. 2
		History .. 1	....	History .. 1
,, S. Narayanaswami Aiyar	Ethics .. 1	Logic .. 3		Translation. 1
,, R. Chakravarti Aiyangar	Mathematics. 2	Translation. 2	....	Physiology. 1
,, K. R. Duraiswami Aiyar	....	Mathematics. 2	....	....
,, M. R. Vaidyanatha Sastri	....	History .. 2	....	Mathematics. 1
,, T. Rangaswami Aiyangar	....	Translation 1	....	Physiolog. 5
,, P. V. Sesbu Aiyar	Mathematics. 2	....	....	Mathematics. 4
,, V. Swaminatha Aiyar	....	Mathematics. 2	....	....
,, T. E. Srinivasachariar	....	Tamil .. 1	....	Tamil .. 1
		Sanskrit .. 1	....	Sanskrit .. 1

The following statements compare the results of the University examinations for 1897–98 with those for 1896–97. Last year's F.A. results may be considered fair, though not good enough for Kumbakónam, 26 having passed out of 61 against 16 out of 37 in the previous year. The B.A. Language division results were decidedly better than in the previous year, while the results in the Science division were worse :—

Examination.	Number applied.	Number examined.	Class.			Total passed.	Percentage for the college for 1897–98.	Percentage for 1896–97.
			First.	Second.	Third.			
First Examination in Arts	61	61	5	21	..	26	42·6	43·2
B.A. English Language	35	35	..	11	12	23	65·7	28·9
,, Second Language { Tamil	12	12	1	6	5	12	100	80
,, Second Language { Sanskrit	14	14	1	3	7	11	78·6	61·5
,, Mathematics	13	13	..	5	2	7	53·8	72·7
,, Logic and Moral Philosophy	3	2	..	1	..	1	50	75
,, History	10	10	..	1	2	3	30	60

First Examination in Arts.			B.A. degree Examination.		
Number examined.	Number failed.	Subject.	Number examined.	Number failed.	Subject.
61	21	English	35	12	English.
30	1	Sanskrit	12	*Nil.*	Tamil.
30	*Nil.*	Tamil	14	3	Sanskrit.
61	18	Mathematics	13	6	Mathematics.
61	25	History	2	1	Logic and morals.
61	23	Physiology	10	7	History.

The names of the officers responsible for the failures in the respective subjects are given in the statement submitted with this office letter No. 93, dated 23rd March 1898.

8. *University and college prizes.*—The Rama Rau Gold medal awarded by the University was won by A. Thiruvengadathan.

The Raja Sir T. Madhava Rau's prize has been awarded to T. K. Srinivasan.

Names.	College prizes.
Thiruvengadathan, A. ...	Morris Medal.
Do. ...	Beauchamp and Muppanar's prize (Mathematics).
Ramaswami, S. A. ...	Do. do. (English Composition).
Viraswami, M. ...	Do. do. (Logic).

9. *Scholarships.*—The Subrahmaniyam scholarships are held by—

G. R. Ramaswami, IV class.	Sunderasan, II class.
T. S. Ramaswami, III class.	Srinivasan, K. S., I class.

The Edward Bird scholarship continues to be held by K. Srinivasa Patrachari of the fourth class.

10. The reports of the college lecturers are enclosed, as also those of the assistant lecturers in their tutorial work.

11. Services of non-gazetted officers have been verified.

12. The time-table showing the present distribution of work is appended :—

The College staff.	Class I.	Class II.	Class III.	Class IV.	Total number of hours.
	HRS.	HRS.	HRS.	HRS	
Principal	English .. 2	English .. 4	English .. 2	English .. 4	12
Mr. J. M Hensman ..	Do. .. 5	Do. .. 2	Do. .. 5	Do. .. 3	15
M.R.Ry. K. Sundararaman Aiyar.	....	History .. 2	History .. 5	History .. 8	15
M.R.Ry. S. Narayanaswami Aiyar.	English .. 2 Tamil Translation .. 1 Composition .. 2	Physiology .. 2 Tamil Translation .. 1 English .. 2 Composition .. 2	Tamil Translation .. 1	Tamil Translation .. 1	14
M.R.Ry. R. Chakravarti Aiyangar.	....	Mathematics .. 7	Mathematics .. 5	Mathematics .. 7	19
M.R Ry. K. R. Duraiswami Aiyar.	Mathematics .. 6	....	History .. 5	History .. 5	16
M.R.Ry. M. R. Vaidyanadha Sastri.	Sanskrit Translation .. 1 History .. 3 Physiology .. 2	Sanskrit Translation .. 1	Sanskrit Translation .. 1 History .. 3	Sanskrit Translation .. 1	12
M.R.Ry. P. V. Seshu Aiyar.	....	Mathematics .. 7	Mathematics .. 7	Mathematics .. 5	19
Pandits	Second Language .. 4	Second Language .. 4	Second Language .. 4	Second Language .. 4	16

13. The Literary society connected with the college held a fair number of meetings in the year.

14. The Educational Rules have been followed, but the following registers are not maintained in the college probably under the impression that they should be maintained in schools only :—

(1) Register of Gymnastic and Drill.
(2) Register of scholarships.
(3) The Log Book.

15. *Physical education.*—The most pleasing feature about the college is the excellent grounds attached to it and the keen interest taken by the students in such games as tennis, foot-ball, badminton, cricket and fives. The tennis courts were repaired last year at a cost of Rs. 205. A games competition was held in the college compound on the 16th October 1897. The local schools were also admitted to it, and prizes of the total value of Rs. 239 were given. The Hon'ble A. Seshiayya Sastriar Avargal, C.I.E., kindly gave the prizes away. A number of old students and residents of Kumbakónam readily responded to my appeal for subscriptions towards the prize fund.

A statement of receipts and charges of the college recreation club for 1897–98 is herewith appended :—

Receipts.	Amount.	Disbursements.	Amount.
	RS. A. P.		RS. A. P.
Balance on hand on 1st April 1897	135 15 3	Tennis	143 11 3
Interest from Savings Bank	3 7 0	Foot-ball	72 9 0
Subscription from students, Second term of 1897 ..	88 8 0	Cricket	19 14 0
Do. First term of 1898 ..	80 8 0	Badminton and fives	6 12 0
Fives handed over	20 0 0	Establishment	13 0 0
Badminton and fives, Second term of 1897 ..	2 0 0	Annual sports	224 1 0
Do. do. First term of 1898	2 11 0	Miscellaneous	9 9 9
Tennis subscription, Second term of 1897	26 0 0	Balance on hand	177 11 3
Do. do. First term of 1898	29 0 0		
Donations and subscriptions for the annual sports .	239 0 0		
Refund from Addison & Co.	1 15 0		
Value of articles sold	37 4 0		
Miscellaneous	1 0 0		
Total ..	667 4 3	Total ..	667 4 3

16. *Finance.*—The appended tables show the financial condition of the institution for three successive years :—

Years.	Average number on rolls.	Total cost.	Cost to Government.
		RS. A. P.	RS. A. P.
1895–96	168	247 13 9	181 5 5
1896–97	157·25	288 15 9	213 10 8
1897–98	143	233 12 11	152 7 6

Years.	Fees, fines and miscellaneous receipts.	Provincial funds.	Endowments and other sources.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1895–96	10,768 6 0	30,465 7 10	407 5 5	41,641 3 3
1896–97	11,469 15 0	33,599 12 5	373 10 6	45,443 5 11
1897–98	11,342 12 0	21,802 13 8	289 5 2	33,434 14 10

Years.	Principal.	Lecturers and establishment.	Contingencies	Travelling allowance.	Special charges.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1895–96	13,304 8 7	26,733 3 4	996 13 11	49 6 0	96 14 0	41,641 3 3
1896–97	15,860 12 2	26,995 1 3	690 0 0	..	1,523 14 0 373 10 6	45,443 5 11
1897–98	9,638 2 4	21,993 5 4	1,448 15 0	183 7 0	171 1 2	33,434 14 10

17. *General.*—The most important event in the history of the college during the last year was the temporary closing of the philosophy section of the B.A. classes. At present therefore there are only two sections—one for mathematics and one for history. If ever the strength of the B.A. classes should justify the addition of a third section, I would suggest the addition of a class in physics as Kumbakónam youth have a special aptitude for mathematics and may be expected to do well in physics also in which mathematics enters largely. The Collector of the district has submitted an application to Government to authorize the Treasurer of the Charitable Endowments to take charge of the Hostel Funds and to sanction the scheme of management proposed by the meeting of the trustees and the members of the Jubilee Committee held in accordance with the advice given by the Advocate-General. When Government sanction is received proposals for securing or constructing a building for the hostel will have to be submitted. I beg to leave my opinion in regard to this on record. A hostel in connection with this college ought to succeed, but as many things which we think ought to succeed do not, I believe it would be safer to take up the bungalow east of the college which the owner M.R.Ry. Suri Aiyar is prepared to sell and convert it at a small outlay into a hostel than to go in for a costly new building and possibly find at the end of a few years that there was no use for it.

To help really deserving students of the college who are unable to pay their fees, a fund was started about the close of February 1898 under the name of the Kumbakónam College poor students' loan fund. An amount of Rs. 137–8–0 was subscribed and collected during the first term, and four students were helped with it. Rs. 150 have been promised for the second term and appeals for aid are being made to old students of the college. The fund bids fair to be a success. A copy of the rules is enclosed for perusal.

In conclusion, I must thank the college staff for the assistance they have given me in the past year.

Rules of the Kumbakónam College Poor Students' Loan Fund.

I. Loans will be granted to poor students who are admitted to the competitive examinations for the Subrahmanyan scholarships, and who pass creditably in them but fail to earn the scholarships. The students shall be helped in the order in which they stand in those examinations, and to the extent that, and for such length of time as, the funds at the disposal of the committee permit.

II. Immediately on the receipt of the results of the Subrahmanyan scholarship examinations, and of the recommendations of the Principal, the Secretary shall convene a meeting of the committee for the purpose of awarding loans, and will as soon as possible thereafter remit to the Principal the fees of the students selected for aid.

III. The students receiving loans from the committee if they are of age, or their guardians if they are minors, shall execute bonds or agreements to the effect that within three years after leaving the Kumbakónam College, or within six months from date of notice given at any time by the committee through the Secretary they shall refund all sums paid by the committee towards their fees, &c.

IV. If the conduct and progress of a student helped by the committee are not considered satisfactory by the Principal, he will report the same to the committee, who will stop further help and recover, under Rule 2, all fees that may have been paid on behalf of the student.

V. A meeting of the committee shall be called at least once in a quarter for transacting business and passing accounts.

From M.R.Ry. K. SUNDARARAMAN AIYAR, Lecturer, Kumbakónam College, to the Principal, Kumbakónam College, dated 25th April 1898.

I have the honour to submit my report for the year 1897.

2. At the F.A. Examination the results were fair, and only one student failed in history alone.

3. The results of the history section in the B.A. Examination have been disastrous this year, only three having passed out of ten, with one in the second class. I beg to offer a word of explanation. When M.R.Ry. Duraiswami Aiyar and myself were placed in charge of the subject in July last, we found the class very bad. M.R.Ry. Duraiswami Aiyar held three examinations during the term, and all of them were badly attended and badly answered. I too set three papers, and, in one of them, with the same result. At the time the applications were sent up, I was hoping that the class might be worked up during the remainder of the session and so did not advise the witholding of certificates from them. At the end of the term, however, I found half-a-dozen so bad that I advised them not to appear for the examination, but only three of them seem to have taken my advice.

4. The results of the college examinations in history for the Junior F.A. and Junior B.A. classes were fairly satisfactory.

5. All my tutorial meetings were fully attended, and the conduct of all my wards was uniformly good.

From M.R.Ry. S. NARAYANASWAMI AIYAR, B.A., Lecturer, Kumbakónam College, to the Principal, Kumbakónam College, dated 26th April 1898.

I have the honour to submit the following report of my work for the the official year 1897–98.

2. Till about the middle of October last year, I was a co-worker with the late M.R.Ry. Rama Rau in the philosophy class. And subsequently I had also to do the portions of the philosophy curriculum not finished by him. Of the three students that were in the Senior B.A class at the end of the year, one did not appear for the examination, and of the two that appeared one passed very high in the second class.

3. The single student in the previous year's Junior B.A. class having left the college at the commencement of this year, the Senior philosophy class ceased to exist. Also no Junior B.A. class has been formed this year.

4. In addition to my philosophy work, I was also entrusted with the physiology of the Junior F.A. class and the Tamil translation of the Junior F.A. and the Junior B.A classes in the first term and with the physiology of the Senior F.A. class and the Tamil translation of the Senior F.A. and the Senior B.A. classes in the second term.

5. Since there are no classes in philosophy at present, in place of that portion of my work I have now been given some work in the English branch, and I am now doing the English Grammar, and part of the composition of the two F.A. classes as also the entire Tamil translation of the college, keeping on the physiology work of the Senior F.A. class.

6. There are at present 23 pupils under my tutorial charge, some of whom have been known to me only for a short time. I am glad to say that all of them are well behaved and are taking lively interest in some one or more of our games and sports.

From M.R.Ry. R. CHAKRAVARTI AIYANGAR, B.A., Acting Lecturer, Kumbakónam College, to the Principal, Kumbakónam College.

I have the honour to submit the following report on the mathematical work of the college during the official year ending with the 31st March 1898.

University Examinations.—Thirteen students took up mathematics at the late B.A. Examination, of whom only seven passed, with, however, five in the second class and two in the third.

Out of 61 students that went up for the F.A. Examination held in December last, 17 failed in mathematics and only one in mathematics alone.

Tutorial work.—There were about 20 students in my ward. They all showed a very satisfactory progress in good manners. I availed myself of the tutorial meetings to draw the attention of the students, to the need there was in the country for men of higher and larger literary life.

In conclusion, I beg to express my thanks to M.R.Rys. V. R. Venkatarama Aiyar and P. V. Seshu Aiyar for their very zealous co-operation with me in my work.

Proceedings No. 8867 of 1898.

Staff.—There had been a change in the office of Principal during the year, Rao Bahadur S. Seshayya having retired after a long and honourable service of over thirty years and Rao Bahadur C. Nagoji Rau having been appointed to act as Principal. The sad death of Rao Bahadur S. Seshayya within a few months after his retirement has, the Director regrets, blasted the hope expressed in the last review that the cause of education in this Presidency might continue for many years to benefit by his learning and experience. Mr. J. M. Hensman was appointed to the post of first lecturer vacated by the late Rao Bahadur Seshayya.

2. *Accommodation and furniture.*—The acting Principal's remarks in regard to accommodation for the reading room are noted. His suggestion to convert the present library room into a class room and the westernmost class room into a reading room, and to construct a new library room adjoining the proposed reading room should form the subject of a separate communication. The gymnasium was rebuilt about the close of the year. Early steps should be taken to replace the old benches without backs which are still in use in the college by new ones of a modern approved pattern.

3. *Library.*—Two hundred and three volumes had been added to the library; but the students do not appear to have used the library so much as in the previous year, the number of consultations made by them having fallen from 5,860 to 5,182. This is probably due in part to the fall in the strength of the college. It is presumed that the catalogue is being kept up to date.

4. *Strength.*—There had been a fall in the total strength of the college—from 172 to 159, which is the lowest figure during the past six years; and the decrease was confined to the Junior F.A. and Senior B.A. classes. The poor results obtained by the local high schools at the last Matriculation Examination account for the fall in the former, while the fall in the latter is due to the smallness of the Junior B.A. class of the previous year. From the particulars regarding the districts represented in the college, it is noted that Tanjore is almost the only district which sends students to the college; and the figures recorded in the annual Public Instruction reports shew that, even of the Tanjore students, a vast majority resort to Trichinopoly and Madras. That the popularity of the college even in its own district is on the wane must, therefore, be admitted, and the Director has nothing to add to what he has said in the last review on this subject. He is, however, inclined to share in the hope expressed by the acting Principal that the establishment of the proposed hostel will mark a new era in the history of the college. Among the students, the Brahman element, as usual, preponderated, all but eleven belonging to this community. The presence of a Panchama in the Senior F.A. class is matter for congratulation. It should, however, be reported whether this student is the same as the one who was returned in the last report as a Native Christian reading in the Junior F.A. class, and if so, the reason for the change in the classification should be explained.

5. *Examinations.*—For the First Examination in Arts, 61 appeared, of whom 26, or 42·6 per cent., passed against 43·2 per cent. during 1896–97, and 35·4, the average for the whole Presidency. ~~Except~~ In the English and Second Language divisions of the B.A. degree Examination the results obtained compared favourably with those of the previous year, and were above the average for the Presidency. In the Science division

vide ens 1161/98.

the results obtained were not so good as in 1896–97, and were all below the average for the Presidency, except in mathematics. The explanation given by M.R.Ry. K. Sundararama Aiyar in regard to the disastrous results in history is not quite satisfactory. The philosophy section being very weak, only two students appeared for this branch of the Science division, and only one of them passed. The Director on financial grounds does not agree with the acting Principal in the opinion that if a third section in the Science division were found necessary, it should be physics.

6. *Finance.*—There was a fall both in the receipts and in the expenditure, the former having fallen from Rs. 11,843 to 11,632 and the latter from Rs. 45,443 to Rs. 33,435, respectively. No explanation has been given for the former probably because it is small; the latter is mostly due to the changes in the staff and to the decreased expenditure under salaries, all the lecturers being junior members of the Provincial Educational service. In consequence of the fall in the expenditure, the cost of educating each student fell from 214 to 152. The net cost to Government was Rs. 21,803 against Rs. 33,600 during 1896–97.

7. *Tutorial system.*—It is pleasing to note that this system continued to work satisfactorily through the exertions of the lecturers and their assistants.

8. *Physical education.*—The continued and sustained interest evinced by the students in the matter of physical instruction is noted with pleasure, and the gradual improvement noticeable in the financial condition of the Recreation Club is very satisfactory.

9. *General.*—The acting Principal's proposal to purchase the adjoining bungalow from M.R.Ry. Suri Aiyar for the hostel should form the subject of a communication to be addressed to the Jubilee committee. The Director is glad to note that the Literary Society attached to the college continued to do good work during the year. It has not been reported whether the Historical Society is in existence, though this information was specially called for in the last review. The formation of a Poor Students' Loan Fund is noted. With the exception of the gymnastic register, the other registers mentioned in paragraph 14 of the report should be maintained. It should have been reported whether each member of the subordinate staff maintained a record of service as directed in Circular Proceedings, No. 9659, dated 3rd September 1896, and whether an inventory of valuable stock is kept.

10. *Conclusion.*—In conclusion, the Director congratulates the acting Principal and the staff on the generally efficient administration of the college during the year.

(A true Extract.)

(Signed) D Duncan

Director of Public Instruction.

/True copy/

To the Principal, Kumbakónam College, with five spare copies.
„ Principals of other Colleges, Arts and Professional.
„ Headmaster, Mangalore College.
„ Inspectors of Schools.
„ Assistant Inspectors of Schools.

D Duncan
Director of Public Instruction

Copy to Collector of Tanjore, for information.
„ Editor, Indian Journal of Education.
„ Educational Review.

1898.

AUGUST.

PUBLIC INSTRUCTION,

MADRAS.

To

THE PRINCIPAL,
KUMBAKONAM COLLEGE,
AND OTHERS.

Despatched

Received

No. 8867, 10TH AUGUST 1898.

Enclosures.

Kumbakónam College.—Reviewing report on the working of the — during 1897-98.

8
582
2
1064

No. 8102.

PROCEEDINGS OF THE DIRECTOR OF PUBLIC INSTRUCTION, dated 26th July 1898.

Rajahmundry College, Arts and Training Sections.

Read the following letter from E. W. MIDDLEMAST, Esq., M.A., Principal, Rajahmundry College, to the Director of Public Instruction, Madras, No. 108, dated 11th June 1898:—

I have the honour to submit my report on the working of the Rajahmundry College, arts and training sections, during the year 1897–98.

A.—ARTS SECTION.

2. *Staff.*—In June 1897, the college sustained a loss by the death of M.R.Ry. V. Vasudeva Sastri, B.A., sub. *pro tem.* first assistant lecturer. This officer had been for twenty-three years connected with the college, and was highly respected by the students and his colleagues alike.

The following changes were made in filling up this vacancy:—

M.R.Ry. A. Ramalinga Aiyar, M.A., third assistant lecturer, was made provisional first assistant lecturer, but continued to act as lecturer.

M.R.Ry. M. Kameswara Rau, B.A., fifth assistant lecturer and acting first assistant, training section, was made provisional third assistant lecturer and acting first assistant lecturer.

Mr. D. A. Hobday, B.A., acting second assistant lecturer, was made provisional second assistant lecturer.

M.R.Ry. B. Raghavendra Rau, B.A., acting second assistant, Mangalore College, was appointed provisional fifth assistant lecturer, but did not join the appointment. M.R.Ry. L. A. Ganapathi Aiyar, B.A., Sub-Assistant Inspector of Schools, Trichinopoly Girls' range, was appointed to act for him.

M.R.Ry. P. G. Vanchi Aiyar, B.A., L.T., provisional sixth assistant lecturer, was transferred to the College of Engineering, Madras, in May 1897.

M.R.Ry. Ch. Appalanarasimham, B.A., sub. *pro tem.* third assistant, training section, was appointed sub. *pro tem.* sixth assistant lecturer in M.R.Ry. Vanchi Aiyar's place.

Mr. D. A. Hobday, B.A., provisional second assistant lecturer, went on sick leave from July 7th to August 5th, 1897, during which time M.R.Ry. V. Sanyasirazu, B.A., was appointed to act.

Rao Bahadur K. Viresalingam Pantulu, senior pandit, went on a year's leave on loss of pay from December 1st, 1897. K. Sivasankara Sastri, junior pandit, was made sub. *pro tem.* senior pandit and K. Viswanatha Sastri, Sanskrit pandit of the Municipal High School, Chicacole, was appointed sub. *pro tem.* junior pandit.

3. *Accommodation and furniture.*—No additions were made to the furniture during the year. The deficiency of accommodation noticed in paragraph 3 of the last report still continues, but it is hoped that the new training college buildings will be completed by the end of the calendar year.

4. *Strength and attendance.*—The following tables show (i) the comparative strength of the college for the last two years; (ii) the distribution of students according to districts; (iii) the distribution according to classes of the community; (iv) the distribution according to wealth; and (v) the distribution according to the occupation of the students' parents or guardians:—

TABLE I.

Class.	Strength on the 31st March. 1897	1898.
Junior F.A.	30	20
Senior F.A.	24	27
Junior B.A.	13	17
Senior B.A.	21	24
Total ...	88	88

TABLE II.

Class.	Ganjám.	Vizagapatam.	Gódávari.	Kistna.	North Arcot.	Tanjore.	Total.
Junior F.A.	..	..	15	2	1	2	20
Senior F.A.	1	..	23	3	..	..	27
Junior B.A.	3	1	12	1	..	..	17
Senior B.A.	6	2	15	1	..	..	24
Total ..	10	3	65	7	1	2	88

TABLE III.

Class.	Brahmans.	Non-Brahman Hindus.	Uriyas.	Muhammadans.	Total.
Junior F.A.	16	4	..	..	20
Senior F.A.	25	2	..	..	27
Junior B.A.	13	2	1	1	17
Senior B.A.	21	3	..	..	24
Total ..	75	11	1	1	88

TABLE IV.

Class.	Richer classes (drawing an annual income of Rs. 5,000 and upwards)	Middle classes (drawing an annual income of Rs. 200 and upwards but less than Rs. 5,000).	Poorer classes (drawing an annual income of less than Rs. 200).	Total.
Junior F.A.	..	18	2	20
Senior F.A.	..	22	5	27
Junior B.A.	..	14	3	17
Senior B.A.	2	18	4	24
Total ..	2	72	14	88

TABLE V.

Class.	Officials.	Petty officials.	Traders.	Landholders.	Artisans.	Total.
Junior F.A.	8	5	1	6	..	20
Senior F.A.	9	8	1	8	1	27
Junior B.A.	5	1	2	9	..	17
Senior B.A.	6	1	1	16	..	24
Total ..	28	15	5	39	1	88

The strength of the college is the same as that of the previous year. The increase in the numbers of the three senior classes has been counterbalanced by the decrease in the strength of the junior F.A. class, due to the fact that the number of students who passed the Matriculation Examination from this centre (comprising candidates from Amalápuram, Ellore, Rajahmundry, Narsapur, &c.), was unusually small. Out of 172 candidates who appeared at Rajahmundry for that examination, only 32 were successful.

5. *Library*.—The library has been fairly well used during the year. The following table shows the number of books issued to the students and the staff.

Branch of literature.	Number of books issued	
	To students.	To the staff.
General literature	896	200
Mathematics	30	20
Physical Science	216	52
History, Biography, &c.	63	20
Philosophy	61	25
Total ...	1,266	317

6. *Examinations*—(1) *University*.—The following table shows the results obtained in the F.A. and B.A. Examinations during the year:—

Examinations.	Subjects.	Number appeared.	Number passed. First class.	Number passed. Second class.	Number passed. Third class.	Number passed. Total.	Percentage passed.	Remarks.
First in Arts	....	29	..	9	..	9	31·0	Two ex-students also have passed.
B.A. degree—								
Language division ..	English Language ..	17	..	3	10	13	76·4	
	Second Language—							
	Sanskrit	4	..	2	1	3	75·0	
	Telugu	6	* 1	3	2	6	100·0	* Fourth in the Presidency.
	Total ..	10	1	5	3	9	90·0	
Science division	Branch I	3	..	..	1	1	33·3	
	Branch II-A	4	..	1	2	3	75.0	
	Branch IV	6	..	2	4	6	100·0	Two ex-students also have passed.
	Total ..	13	..	3	7	10	77·7	

The result of the F.A. Examination was disappointing. The class appeared to me of average ability and to have entered for the examination in a fair state of preparation. The large number of failures was not anticipated, and I am unable to account for it.

At the B.A. Examination, the results were far more encouraging, and in almost all subjects show an improvement on those of the previous year. In two subjects, viz., Branch IV in the science division and Telugu in the second language division, all the candidates who appeared were successful. In the English language division the percentage of passes was 76·4 as compared with 62·5 of the previous year, and in Branch II-A of the science division the percentage rose from 62·5 to 75.

In Branch I the result was not good, as only one candidate passed out of the three who appeared. This poor result was due to the fact that the studies of some of the students were seriously interrupted during the term preceding the examination by sickness and also by deaths in their families. An analysis of the failures in the F.A. and B.A. Examinations is given in the following tables:—

F.A. Examination.

Subject.	Number examined.	Number failed	Names of responsible teachers.
English	29	13	W. L. Bower, Muhammad Azam, M. Kameswara Rau, A. Subrahmanya Aiyar and N. Venkoba Rau.
Mathematics	29	15	Principal and Muhammad Azam.
Physiography	29	6	A. Ramalinga Aiyar and D. A. Hobday.
History	29	12	W. L. Bower and Muhammad Azam.
Telugu	25	1	Rao Bahadur K. Viresalingam Pantulu.
Sanskrit	4	1	K. Sivasankara Sastri.

B. A. Degree Examination.

Subject.	Number examined.	Number failed.	Names of responsible teachers.
English	17	4	Principal and W. L. Bower.
Sanskrit	4	1	K. Sivasankara Sastri.
Telugu	6	..	Rao Bahadur K. Viresalingam Pantulu.
Science Branch I	3	2	Principal and M. Kameswara Rau Pantulu.
Do. II-A	4	1	A. Ramalinga Aiyar and D. A. Hobday.
Do. IV	6	..	A. Subrahmanya Aiyar and L. A. Ganapathi Aiyar.

(ii) *College.*—Out of 30 students in the Junior F.A. class who appeared at the annual examination, 27 were promoted and three detained in the same class. These three students did not rejoin the college.

In the Junior B.A. class all were found fit for promotion to the Senior B.A. class.

7. *Divisions of the B.A. classes.*—The following table shows the distribution of the B.A. students according to the science branches taken up by them :—

Branch.	1896-97.			1897-98.		
	Junior B.A.	Senior B.A.	Total.	Junior B.A.	Senior B.A.	Total.
I. Mathematics	3	3	6	1	4	5
II-A Physical Science	8	6	14	13	15	28
IV. Mental and Moral Philosophy ..	2	9	11	3	3	6
Total ..	13	18	31	17	22	39

As noticed in the last report, the Physical Science branch continues to advance in popularity.

8. *M.A. students.*—There are no M.A. students reading in this college.

9. *Physical training.*—Each class receives instruction once a week in gymnastics and in addition the whole college is paraded once a week for drill. Cricket, foot-ball, lawn tennis and badminton are regularly played. Owing to climatic conditions it has been found advisable to revert to the former practice of holding the athletic sports towards the end of the year. The sports for the year 1897 were held in March, and those for 1898 will be held in September, so that no sports have been held in the year under review.

10. *College societies.*—The Metcalfe Young Men's Literary Association continues to work well. The number of members on the rolls on March 31st was 52. The usual course of debates and addresses has been diversified with social gatherings, of which two have been held during the year.

11. *Scholarships and prizes.*—No college students were qualified for the yeomiah and the recently founded Muhammadan scholarships. Some of which were consequently assigned to high school pupils according to the rules framed for their award, and the others have not been utilized. This result was disappointing, as I expected that the new scholarships would attract a certain number of Muhammadans to study for the F.A. and B.A. Examinations. Possibly next year when the scholarships become more widely known, more numerous applications may be received.

The Gavarraz scholarship was continued to G. V. Subba Rau of the Senior B.A. class and the Parlákimedi scholarship to S. Gantayat also of the Senior B.A. class up to December 31st.

12. *Finances.*—The following table shows the income from fees and the expenditure on the college during the year, excluding scholarships, building and carpentry charges :—

Receipts.	Charges.							
Fees.	Principal, lecturers and assistant lecturers.	Masters and teachers.	Establishment and librarian.	Ordinary and laboratory contingencies.	Taxes.	Library and prizes.	Miscellaneous.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
6,326	* 28,986	2,251	1,297	889	159	325	300	34,207

* Includes Rs. 969, exchange compensation allowance.

13. *Educational Rules*—(i) *Academic costume of staff.*—University gowns have been regularly worn by the graduate members of the staff.

(ii) *Strength of classes.*—The strength of each class is within the authorised number.

(iii) *Accommodation and sanitation.*—The accommodation is insufficient. The sanitation is good.

(iv) *Inter-school rules.*—These rules have been carefully observed.

(v) *Discipline.*—The general discipline has been fair. One grave breach of discipline came to my notice, which was met with the suspension of the student concerned and consequent loss of the term certificate.

(vi) *Registers and accounts.*—The admission fee and attendance registers have been kept in the prescribed form, and the method of checking fee collections and remittances to the treasury described in the last report has worked satisfactorily.

(vii) *Hours of attendance.*—Classes are held from 10–30 A.M. to 1–30 P.M., with an hour's interval at 1–30 P.M. From the middle of March till the end of the term the hours were from 6–30 to 10–30 A.M., and the Saturday holiday was surrendered.

(viii) *Holidays and vacations.*—The special list of holidays authorised for the college was observed.

(ix) *Examinations.*—The prescribed annual examinations were held in December. In addition to these, a system of Saturday morning examinations has been in force, under which each class is examined in some particular subject of the course once in three weeks on an average.

14. *Carpentry class.*—This class continues to be popular, but the attendance has fallen off. The average number on the rolls is 30 and the average attendance 14.

In view of the necessity of economizing the expenditure during the year, proposals for supplying the class with European tools and for providing a trained instructor have not been submitted.

The accounts of the class during the year are shown below :—

I.—Stock and Stock Materials.

(*a*) *Stock.*

Receipts—	RS.	A.	P.	Disbursements—	RS.	A.	P.
Value of stock ready for sale on 31st March 1897	13	6	5	Value of stock disposed of during 1897-98	21	12	3
Value of stock added during the year	20	3	4	Value of stock on hand on 31st March 1898	11	13	6
Total ...	33	9	9	Total ...	33	9	9

(*b*) *Materials.*

		RS.	A.	P.
Value of raw materials, wood, &c., on 31st March 1897 ...		40	4	0
Do. do. purchased during the year 1897–98 ...		...		
Do. do. used for stock		20	3	4
Do. do. remaining on 31st March 1898 ...		21	8	0
Do. tools and apparatus		* 197	14	0

II.—Finance.

	RS.	A.	P.		RS.	A.	P.
Receipts from fees				Carpenter's pay	144	0	0
,, from sale of furniture.	21	12	3	Cost of raw materials bought			
Value of articles sold but not paid for				Pay of carpenter's boy	15	0	0
				Cost of tools and apparatus ..	* 75	6	0
				Miscellaneous charges	4	15	7
Total ...	21	12	3				

* Includes Rs. 75, the value of a lathe purchased from the College of Engineering.

15. *Tutorial system.*—This system has worked fairly well during the year. The tutors report that their wards are, in general, comfortably lodged.

16. *Hostel.*—An effort was made on the college day held in December 1897 to stimulate interest in the hostel fund and to collect more subscriptions. Negotiations are in progress to acquire a building close to the college with the view of converting it into a hostel.

17. The reports of Mr. W. L. Bower, Muhammad Azam Sahib and M.R.Ry. A. Ramalinga Aiyar are enclosed.

B.—Training Section.

18. *Changes in the staff.*—The following changes were made in the staff :—

(i) M.R.Ry. Ch. Appalanarasimham, B.A., was transferred to the arts section on May 24th, 1897, and was succeeded by M.R.Ry. S. N. Krishna Aiyar, B.A., L.T.

(ii) On the transfer of M.R.Ry. M. Kameswara Rau, B.A., to the arts section as acting first assistant lecturer, M.R.Ry. T. V. Sivakumara Sastri, B.A., L.T., was appointed to act as first assistant, training section, from June 23rd, 1897.

(iii) E. Narasimham, Gymnastic Instructor, took leave on medical certificate for six months from September 16th, 1897, and M. Udayanarayana Rau acted from January 17th, 1898, to March 16th, 1898.

19. *Distribution of work.*—M.R.Ry. A. Subrahmanya Aiyar, B.A., L.T., third assistant lecturer, arts section, lectures on the principles of education to the L.T. class; M.R.Ry. T. V. Sivakumara Sastri, B.A., L.T., takes the history of education in the L.T. class, and discipline and organization in both the collegiate training classes; M.R.Ry. T. V. Subba Rau Pantulu Garu, B.A., Vice-Principal, lectures on the methods of teaching, to both the collegiate training classes and supervises their work in the practising high school.

The two secondary and the primary grade training classes continued to be located in the rented building and on the departure of M.R.Ry. P. G. Vanchi Aiyar, B.A., L.T., were placed in the charge of M.R.Ry. G. S. Raghunathachari, B.A., L.T., and M.R.Ry. S. N. Krishna Aiyar, B.A., L.T.

The time-table of the training section is analysed below:—

Name of teacher.	Number of hours lecturing.	Number of hours teaching.	Number of hours supervising.	Other work, correction of notes of lessons, &c.	Total.
M.R.Ry. T. V. Subba Rau Pantulu, B.A.	7	7	10	1	25 hours.
" A. Ramalinga Aiyar, M.A.*	..	2	..	..	2 "
Mr. D. A. Hobday, B.A.*	..	2	1	..	3 "
M.R.Ry. A. Subrahmanya Aiyar, B.A., L.T.* ..	3	..	..	..	3 "
" T. V. Sivakumara Sastri, B.A., L.T. ..	7	9	..	9	25 "
" N. Venkoba Rau, B.A.	..	19	2	4	25 "
" Ch. Appalanarasimham, B.A.*	..	17	..	5	22 "
" G. S. Raghunathachari, B.A., L.T. ..	6	6	10	8	30 periods.†
" S. N. Krishna Aiyar, B.A., L.T.	7	8	15	..	30 periods.†
" D. Basavarazu	..	16	4	5	25 hours.
" N. P. Muniswami Nayudu	..	30	..	..	30 periods.
" U. Sriramulu	13	..	10	7	30 "
" V. Bhanumurthi	13	2	10	5	30 "
" V. Subbarayudu	..	16	..	..	16 hours.
" A. Vyasamurthi Sastri	..	17	..	..	17 "
" P. Chandryya Sastri	..	25	5	..	30 periods.
" E. Narasimham	..	17	..	..	17 "

* Has work in the Arts section also. † Period of 50 minutes in the lower secondary department.

20. *Accommodation and furniture.*—The accommodation is deficient owing to causes pointed out last year. The ground floor of the new training college building is nearly completed and the upper story is being built. I hope that the building will be ready for occupation at the beginning of the first term of 1899.

No material addition has been made to the furniture during the year. The present furniture will be inadequate for the new building and an application for a grant on this account has been made.

21. *Strength and attendance*—(i) *Training classes.*—The following tables show (i) the strength of these classes on 31st March 1897, and on 31st March 1898; (ii) the distribution according to classes of the community; and (iii) the distribution according to districts:—

TABLE I.

Class.		L.T. class.	Second grade collegiate training class.	Upper secondary training class.	Lower secondary training class.	Primary training class.	Total.
Strength on 31st March	1897 ..	3	7	13	15	25	63
	1898 ..	7	5	15	15	32	74

TABLE II.

Brahmans.	Non-Brahmans.	Muhammadans.	Christians.	Total.
65	6	1	2	74

TABLE III.

Ganjám.	Vizagapatam.	Gódávari.	Kistna.	Kurnool.	Total.
1	8	62	2	1	74

In the gymnastic training class there were 12 students on 31st March, of whom 10 were Brahmans and two non-Brahmans.

Excluding the gymnastic training class, the number of training students is 74, an increase of 11 over the number of the previous year. I am glad to be able to report that the L.T. class has attained its full strength.

Attendance.—The average number on the rolls is 70·6 and the average daily attendance 65·7.

(ii) *Practising high school.*—In the following table the strength of the practising high school on 31st March 1897 and 31st March 1898 is compared:—

March 31st of	Upper secondary department.	Lower secondary department.	Upper primary department.	Lower primary department.	Total.
1897	161	111	33	69	374
1898	171	117	34	94	416

TABLE I.

The following tables show the distribution of the practising high school pupils (i) according to the classes of the community, (ii) according to wealth, (iii) according to the occupation of their parents or guardians:—

Brahmans.	Non-Brahmans.	Native Christians.	Muhammadans.	Others.	Total.
286	106	3	19	2	416

TABLE II.

Richer classes.	Middle classes.	Poorer classes.	Total.
5	239	172	416

TABLE III.

Officials.	Petty officials and menial servants.	Traders.	Land-holders.	Artisans.	Coolies.	Mendicants.	Others.	Total.
131	56	31	178	8	1	6	5	416

22. *Library.*—There are 288 volumes chiefly on education in the library. The following table shows the use made of the library during the year by members of the staff, training students and pupils of the practising high school:—

Number of volumes consulted	by members of the staff	... ...	107
Do.	do. by training students	... ...	326
Do.	do. by pupils of the high school	... ...	92
		Total ...	525

23. *Examinations*—(i) *Training section.*—The following table shows the results obtained by the various training classes in the public examinations:—

Class.	Examination.	Written.		Practical.	
		Number appeared.	Number passed.	Number appeared.	Number passed.
First-grade Collegiate (L.T.)	L.T. Degree	3	..	3	..
Second-grade Collegiate	Teacher's Certificate	8	5	9	9
Upper Secondary grade	Do.	12	8	10	9
Lower do.	Do.	15	13	4	4
Primary grade	Do.	25	22	..	47
Gymnastic	Do.	..	..	10	* 9
General training	Elementary Drawing	25	12	..	..

* One in first class.

The complete failure of the three candidates sent up for the L.T. Examination was highly discouraging. The same teachers and the same methods of teaching were employed which produced good results in the previous year with both the collegiate classes and this year with the second-grade collegiate training class. The only thing which can be said in explanation is that the strength of the class is so small that an approach to the uniformity of results cannot be expected. In some years the three or four students composing the class may all be above the average in ability and in other years all below it; and the results may vary from cent. per cent. passes to *nil*, without implying any increase or decrease of efficiency in the methods of teaching employed.

In the other classes the results, both of the written and practical examinations, are encouraging, and in particular the training students have acquitted themselves more satisfactorily in the practical tests than those of the previous year.

(ii) *Practising high school*—(*a*) *Public.*—The results obtained in the University and Government examinations by pupils of the practising schools are shown in the following tables:—

TABLE I.

Examination.	Number presented.	Number passed.		Total.	Percentage of passes.
		First class.	Second class.		
Matriculation	26	1	10	11	42·3

TABLE II.

Examination.	Number presented.	Number passed.			Total.	Remarks.
		Complete certificate.	Compulsory and one optional.	Compulsory only.		
Lower Secondary	19	13	3	1	17	Two in the first class.
Fifth standard (for training students only).	24	7	3	2	12	
Primary	26	7	2	2	11	

The results of the Matriculation do not materially differ from those of the previous year. The percentage of passes obtained (42·3) is high, compared with that of the Rajahmundry centre. Out of 172 who appeared at this station, only 32 passed, a percentage of 18·6. As the boys of the practising school are drawn from the same classes as those who attend high schools of the neighbouring towns of the district, this result can scarcely be considered unfavourable.

At the Lower Secondary Examination the percentage of passes is much larger than that of the previous year.

The results of the fifth standard and Primary Examinations are not very favourable. It must be pointed out that the training section has been for the last year without the services of a tenth assistant owing to the difficulty of securing a qualified teacher on the sanctioned pay of the appointment, and the teaching in the lower classes has suffered from this cause.

(*b*) *College.*—The annual examinations were conducted on the system mentioned in the last report with the following results:—

Class.	Number examined.	Number passed.
Fifth Form	32	27
Fourth ,,	76	41
Second ,,	44	39
First ,,	39	28
Third Standard	27	22
Second ,,	21	13
First ,,	28	26
Infant ,,	18	15

The system of Saturday examinations mentioned in paragraph 6 was applied to the upper secondary classes of the practising high school as well as to the training classes.

24. *Physical training.*—Each class in the practising high school undergoes instruction in drill and gymnastics twice a week. The pupils of the upper secondary department also play cricket, foot-ball and badminton. There is no play-ground for the lower secondary and primary school classes. It is to be feared that, unless some of the land adjoining the new training college site is acquired as a play-ground as proposed by Mr. Metcalfe, out-door games will languish in the practising school. The present college play-ground is too small to accommodate the games of both sections of the college and, moreover, it is too far from the new building to be of much use to the younger boys of the practising school.

25. *College societies*—(i) *Training Section.*—The College Teachers' Association, to which all the students of the two collegiate and the upper secondary training classes and some of the members of the lower secondary training class belong, has been in active operation during the year. About 20 meetings were held at which lectures were delivered and debates conducted on educational subjects.

(ii) *Practising school.*—The Metcalfe junior union has worked successfully during the year. The membership is 43, and a fair number of debates on suitable subjects was held. One or two social gatherings took place during the year, the principal feature of which was the recitation of selected poems—humourous and serious—by some of the members with remarkable success.

26. *Scholarships and prizes.*—The following table shows the nature and amount of scholarships held by the pupils of the practising high school:—

Scholarship.	Holder.	Class.	Value.	Awarded for
Yeomiah	Shaik Imam	Sixth Form	Rs. A. P. 45 10 0 a year.	Encouragement of higher education among Muhammadans.
Muhammadan Boarding-house Fund.	Abdul Aziz	Fifth ,,	4 0 0 per mensem.	
Muhammadan Government.	T. N. Nazaruddin	Fifth ,,	5 0 0 per mensem.	
	* Muhammad Khazim Ali	Fourth ,,	4 0 0 per mensem.	

* Till the end of December 1897.

27. The finances of the training section are exhibited in the following table:—

Receipts.		Charges.	
Nature of receipts.	Amount.	Nature of charges.	Amount.
Fees and fines	Rs. A. P. 7,459 7 0	Vice-Principal	Rs. A. P. 3,000 0 0
		Assistants and establishment	7,251 8 4
		Temporary establishment	400 0 0
		Library	335 0 0
		Contingencies, ordinary	180 0 0
		Do. special	48 0 0
		House-rent	368 0 0
		Travelling allowance	130 1 9
		Scholarships	5,334 5 6
		Travelling allowance refunded by V. Jagannadharao	— 5 4 0
Total	7,459 7 0	Total	17,041 11 7

28. *Educational Rules (I), (II), (III), (IV), (VI) (VII) and (VIII).*—The remarks of paragraph 13 apply here also.

(v) *Discipline.*—These rules are observed. In the three upper training classes, the discipline is good; and the conduct of the students generally exemplary. In the lower secondary and primary training classes small breaches of discipline have been somewhat numerous, and have had to be punished by loss of stipend, fines and refusal of leave. The standard of general education of these classes is not high, and the manners of some of the students are decidedly rustic. To these facts, rather than to a deliberate inclination towards disobedience, most of the breaches of discipline are to be attributed.

The discipline in departments of the practising school is good.

(ix) *Staff.*—All the assistants of the training section are qualified for their posts under the Educational Rules.

29. *History of trained students.*—All the students trained in this college during the three previous years are employed in educational work with two exceptions (a graduate and an F.A. undergraduate) for whom endeavours are being made to secure employment.

30. *Health of training students.*—The health of the students in the two lowest grades has not been very satisfactory. One student had to withdraw from training through sickness, and several others have had to take leave of absence for periods varying from a fortnight to a month from the same cause.

31. *General.*—The year under review was marked by the establishment of a College day and a Training College day. The former was well attended by past students, and in connection with it an interesting meeting was held at which the hostel scheme and the poor scholars' fund were discussed. It was determined to renew the collections for the hostel and a resolution was passed reminding the beneficiaries of the poor scholars' fund of their liabilities. As a consequence the repayments of loans to the fund have appreciably increased.

The college was visited during the year by His Excellency the Governor.

In conclusion, I have to thank the members of the staff of both sections for their willing co-operation.

ENCLOSURES.

From Mr. W. L. BOWER, B.A., Lecturer, Rajahmundry College, to the Principal, Rajahmundry College.

I have the honour to submit my report for the year 1897.

In class IV, 13 passed the B.A. Examination| out of 17, and in class II, out of a total of 29, 16 satisfied the examiners in English and 17 in History.

In the occasional examinations held by me during the session, classes III and I did fairly.

The readings and recitations I spoke of last year, I have not forgotten. I hope yet to make them a feature of my work here.

I respectfully submit that some small changes may, with advantage, be made in the time-table. To give now but two examples in class II, I have been responsible for the ancient history work; surely it would be an improvement to relieve me of this work to enable me to take the class through a course of higher English Grammar instead. Secondly, I have leisure hours which cannot possibly be utilized by me. If I had to do with arranging any apparatus, it would be different; but for language teachers it is no help at all to have leisure hours between whiles.

From MUHAMMAD AZAM SAHIB, B.A., Lecturer, Rajahmundry College, to the Principal, Rajahmundry College.

I have the honour to submit my report for the year 1897, the first complete year during which I have worked at this college.

The work assigned to me for the year was the teaching of English Prose and English Composition in class III, English Prose and Mathematics (Algebra and Euclid only, Trigonometry having been taught by the Principal) in class II, and English Prose and the History of Greece in class I.

At the F.A. Examination, for which class II appeared, 16 passed in English and 14 in Mathematics out of a total of 29. The other classes did fairly at the periodical college examinations in the subjects taught by me. It must be admitted that the results of class II in Mathematics were not very satisfactory and this, I consider, was due to the examination papers

in Mathematics having been of greater difficulty than usual. Besides, I am of opinion that, owing to a provision in the examination rules by which a candidate is allowed to pass, even if he secures a very low minimum of marks in Mathematics, provided he secures a high percentage of marks in Physiography, students very naturally do not pay to Mathematics the amount of attention due to that subject which is considered by the majority of them as of a comparatively difficult nature. This last remark, of course, is of a general character and does not apply specially to the past year.

From M.R.Ry. A. RAMALINGA AIYAR, M.A., acting Lecturer, Rajahmundry College, to the Principal, Rajahmundry College, dated 14th April 1898.

I have the honour to submit my report for the year 1897–98.

2. Of the four students that presented themselves for the B.A. degree Examination in Branch II-A, three were successful, one taking the fifth place in the second class and seventh in the Presidency. Besides one of our ex-students, who received instruction in our classes, appeared this year and passed.

The accompanying table presents the results of the University examinations for the past five years in Branch II-A.

1893–94.			1894–95.			1895–96.			1896–97.			1897–98.		
Presented.	Passed.	Percentage.	Presented.	Passed.	Percentage.	Presented.	Passed.	Percentage.	Presented.	Passed.	Percentage.	Presented.	Passed.	Percentage.
4	3	75	8	7	87·5	18	16	88·8	8	5	62·5	5	4	80

This tabular statement shows that the success of the physical science section has been steady during the last quinquennium.

3. The strength of the present Senior B.A. Science section is 15 and that of the Junior is 13; and from these figures it may be seen that Physical Science continues to be a popular subject of study.

4. The conduct and progress of students under my charge have been highly satisfactory.

5. My best thanks are due to Mr. D. A. Hobday for his hearty co-operation.

Proceedings No. 8102 of 1898.

The report on the arts and training sections is, as usual, clear and exhaustive and is a record of good work done during the year.

ARTS SECTION.

2. *Staff.*—There were a few changes in the staff of assistant lecturers, consequent on the lamented death of M.R.Ry. V. Vasudeva Sastri, the senior assistant lecturer, and on the transfer of M.R.Ry. P. G. Vanchi Aiyar, sixth assistant lecturer to the College of Engineering, Madras. Rao Bahadur K. Viresalingam Pantulu, senior pandit, having gone on a year's leave on loss of pay from 1st December 1897, K. Sivasankara Sastri, junior pandit, was promoted, his place being filled by K. Viswanatha Sastri, Sanskrit pandit of the Municipal High School, Chicacole.

3. *Accommodation.*—The new training college buildings which, it is reported, will be completed by January next will, it is hoped, remove the inconveniences due to the present narrowness of the accommodation.

4. *Library.*—Judging from the number of books issued, both the students and the members of the staff appear to have made a very fair use of the library. The Principal should have reported the number of new volumes added to it during the year.

5. *Strength and attendance.*—The strength of each class of the arts section during the past two years is shown in the margin. The total strength of the college remained the same, but there was a heavy fall in the strength of the Junior F.A. class, which is attributed to the fact that, out of 172 candidates who appeared for the Matriculation Examination at Rajahmundry, only 32 were successful. It is noted that 75 per cent. of the students were natives of the district in which the college is situated. Europeans and Native Christians were entirely unrepresented, while Brahmans formed, as usual, the vast majority. Notwithstanding the special encouragement given to Muhammadans by way of scholarships, there was but one student belonging to this community. This is most disappointing. The distribution of students according to the occupation of their parents or guardians shows that the majority of them were drawn from the official and landholding classes. Only two of the students belonged to the richer classes while fourteen belonged to the poorer classes.

Class.	Strength on the 31st March	
	1897.	1898.
Junior F.A.	30	20
Senior F.A.	24	27
Junior B.A.	13	17
Senior B.A.	21	24
Total ...	88	88

6. *Examinations.*—The results obtained at the B.A. degree Examination were very satisfactory, over 75 per cent. of the candidates having passed in all the divisions except Mathematics, in which only one passed out of three sent up. The low percentage of passed to examined in this subject has been satisfactorily explained by Mr. Middlemast. At the F.A. Examination, the results obtained were rather disappointing, the most numerous failures being in English, History and Mathematics. Mr. Bower's suggestions in regard to the time-table should form the subject of a separate communication to be addressed to the Principal. Muhammad Azam Sahib's explanation of the large number of failures in Mathematics is not quite satisfactory.

7. *Physical training.*—The physical training of the students received due attention during the year. The Principal's explanation as to why no sports were held during the year is noted.

8. *Tutorial system.*—The tutorial system continued to work satisfactorily.

9. *Educational Rules.*—The Educational Rules are reported to have been strictly observed.

10. *Finances.*—The total expenditure on the upkeep of the college amounted to Rs. 34,207 as against Rs. 32,639 in the previous year, while the fee income was Rs. 6,326 or Rs. 298 less than in 1896–97. The increase in the expenditure should have been briefly explained by the Principal. Both the net cost to Government and the average cost of educating each student increased during the year. The average number on the rolls for the year as well as the average cost per student should be given in future reports.

Training Section.

11. There were a few changes in the staff, which do not call for any notice. The distribution of the work among the members of the staff during the year appears to have been judicious.

12. *Library.*—The library seems to have been well used both by the members of the staff and by the students. The number of new volumes added during the year should have been reported.

13. *Strength and attendance*—(i) *Training Section.*—It is satisfactory to note that the training section contained 11 students more than in the year previous, and that the number of graduate students increased from three to seven. All the departments, except the second-grade collegiate and lower secondary, improved in strength, the primary grade showing the largest increase. Of the 74 students under training, 62 belonged to Gódávari and the rest to other three northern districts and Kurnool, the latter district supplying only one student. As usual, Brahmans preponderated, numbering 65. It is to be regretted that there was only one Muhammadan student in the whole institution.

(ii) *Practising Section.*—The total strength of the section rose from 374 to 416, all the departments participating in the increase. Brahmans formed the majority.

14. *Examinations*—(i) *Training Section.*—The results obtained at the L.T. degree Examination were very unsatisfactory; all the three students that appeared having failed. The Principal's explanation implies that the three students were below the average inability and that their failure does not imply any decrease in the efficiency of teaching. It is, however, noted with satisfaction that the results of both the written and practical tests for teachers' certificates of the other grades were creditable to the teachers concerned.

(ii) *Practising Section.*—The practising section acquitted itself satisfactorily at most of the public examinations held during the year. The results obtained at the Primary and fifth standard Examinations were, however, susceptible of improvement. Judged by the results of the annual examinations, the fourth form was much below the average, only 41 out of 76 having been found fit for promotion. In the tabular statement appended to paragraph 23 of the report, there is no entry in the column headed "Number appeared—practical" against the primary grade, whereas in the column "Number passed" there is the figure 47. This needs to be explained. The results in drawing did not compare favourably with those obtained in the previous year, 12 having passed out of 25 as against nine of 14 in 1896–97.

15. *Finance.*—The total charges of the training and practising sections aggregated Rs. 17,042, while the receipts from fees, &c., amounted to Rs. 7,459, the corresponding figures for 1896–97 being Rs. 17,492 and Rs. 7,887.

16. *General.*—Physical education received due attention. The Principal's remarks on the necessity for acquiring some of the land adjoining the new training college buildings are noted. The matter should form the subject of a separate communication. The Teachers' Association attached to the training college as well as the Metcalfe Junior Union is reported to have done good work during the year. It is hoped that the interest now taken in the working of these societies will not be allowed to languish. The Director is glad to learn that all the students trained in the college during the three previous years have secured employment with but two exceptions. The celebration of the College day for the first time is noted with pleasure.

Carpentry Class.

17. This class is reported to be popular, but it is to be regretted that the average attendance had fallen to 14, though the average number on the rolls was 30.

Gymnastic Training Class.

18. This class contained 12 students on the 31st March last against eight on the corresponding date in the previous year. Of these 12 students, 10 were Brahmans and two non-Brahmans. Ten were examined for gymnastic teachers' certificates, and nine passed, with one in the first class.

General.

19. The general condition of the college is very satisfactory and its successful working during the year reflects credit on the Principal and his staff of assistants.

(A true Extract.)

(Signed) Duncan

Director of Public Instruction.

/True copy/

D Duncan

Director of Public Instruction

To the Principal, Rajahmundry College, with four spare copies.
" Principals of other Government Colleges.
" Inspectors of Schools.
" Assistant Inspector of Schools, Ganjám-Vizagapatam Division.
" " " Gódávari-Kistna Division.

Copy to Government with C.L.
" Editors "Indian Journal of Education" and the "Educational Review."

1898.

JULY.

PUBLIC INSTRUCTION.

MADRAS.

To

THE PRINCIPAL, RAJAHMUNDRY COLLEGE,
AND OTHERS.

Despatched

Received

No. 8102, 26TH JULY 1898.

Enclosures.

Rajahmundry College.—Reviewing the report on the working of the Arts and Training sections of the — during 1897-98.

1898
Educ. Dept.
Enclos. No. 3
To
C. No. 1064

CURRENT No. 1064

OFFICE OF THE DIRECTOR OF
PUBLIC INSTRUCTION,
Madras, 16 August 1898.

No. 9184.

From

THE HONORABLE MR. D. DUNCAN, M.A., D.SC., LL.D.,
DIRECTOR OF PUBLIC INSTRUCTION,
Madras,

To

THE SECRETARY TO GOVERNMENT,
~~Educational~~ DEPARTMENT,
Fort St. George.

SIR,

I have the honour to submit, for the information of Government, a copy each of my reviews of the reports on the working during 1897-98, of the three Government First-Grade Colleges, including the Training Section of the Rajahmundry College.

I have the honour to be,

Sir,

Your most obedient servant,

D. Duncan

Director of Public Instruction.

Ed. Cor.
6 1,000--28-10 97

Educational (1898) Department.

CURRENT No. 1161

C/P 10166/98
SC

DESPATCHED
-2 SEP 1898

From The Dir of Public Instruction, Madras

Order

No. 10166.

Dated 2 September 1898.

Received 3 SEP 1898

Registered

Enclosures Nil.

Spare copies

SUBJECT.

Subg copy of Proceedings No. 10131 dy 2 instant; making over charge in the room of the report on the working of the Kumbakonam College during 1897-98

ED 3110

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Enclosure to P.P.'s dated 10/8/1898

Proceedings of the Director of Public Instruction.

Read letter from the Principal, Kumbakonam College, No. 227, dated 24th August 1898.

No. 10,131, dated 2nd September 1898

In Proceedings No. 8867, dated 10th August 1898, reviewing the report on the working of the Kumbakonam College during 1897-98. omit the word 'except' in the third line of para 5.

(Signed) D. Duncan
Director of Public Instruction
[True copy]

D. Duncan
Director of Public Instruction.

To

The Principal, Kumbakonam College with 5 Spare Copies
The Principals of other Colleges, Arts and professional
" Headmaster, Mangalore College
" Inspectors of Schools
" Assistant Inspectors of Schools
Copy to the Collector of Tanjore
" Editor, Indian Journal of Education
" Editor, Educational Review

D.Dun
40 Copies

CURRENT No. 1161

OFFICE OF THE DIRECTOR OF

PUBLIC INSTRUCTION,

Madras, 2nd September 1898.

No. 10166.

From

THE HONORABLE MR. D. DUNCAN, M.A., D.SC., LL.D.,

DIRECTOR OF PUBLIC INSTRUCTION,

Madras,

To

THE SECRETARY TO GOVERNMENT,

Educational DEPARTMENT,

Fort St. George.

SIR,

In continuation of my letter, No. 9184, dated 16th ultimo, I have the honour to submit a copy of my Proceedings No. 10131, dated 2nd instant, making a correction in the review of the report on the working of the Kumbakonam College during 1897-98.

I have the honour to be,

Sir,

Your most obedient Servant,

D Duncan

Director of Public Instruction

Encl 1a

1898
Educl. Dept.
Enclos. No. 1
To
O. No. 1161

Ed. Cor.
1,000--28-10-97

Ed. Cor. 500—28-10-97.

D. O.

Office of the Director of Public Instruction,

Madras, 13 Oct 1898.

My dear Tremenheere

I enclose D.O of the 7th instant with statement showing the salaries of the Principal, Professors & Asst Professors of the Presidency college for 1896-97 & 1897-98.

The increase during the latter year is due mainly to two causes.

E.D. 17/10/98

(1) changes in the staff, higher paid officers taking the place of lower paid officers, e.g. Stuart coming back to the Principalship in which Stone was acting.

(2) the introduction of the re-organization scheme.

Truly yours

D Duncan

1896-97

Name	Designation	Amount		
Mr. G. H Stuart	Principal	1283	4	1
Mr. J. H Stone	do	9906	1	9
		11189	5	10
Dr. W. H Wilson	Professor of Chemistry	18857	11	2
Dr. A. G. Bourne	Professor of Biology	12080	6	7
Mr. J. H Stone	do of English	1180	7	6
Mr. R. Ll. Jones	do of Physics	11113	3	11
Mr. H. J. Allen	do of History	7758	1	2
Mr. S. Sathianadhan	do of Mental & Moral Science	3369	1	6
Mr. J. R Scott	Ag. do do	1986	10	8
Mr. M. Seshagiri Sastriyar	Professor of Sanskrit	5633	5	4
Mr. R Swaminatha Aiyar	do of Mathematics	3820	6	10
Mr. E. H Elliot	Junior Professor of English	5260	0	0
		71056	6	8
Mr. S. Mangesa Row	Senior Assistant Professor	3520	0	0
Mr. Muhammad Azam	Ag. 1st Junior Assistant Professor	1614	8	3
Mr. K. P. Gurusawami Aiyar	Ag. do do	152	10	10
Mr. U Raghavendra Row	Ag 2nd Junior Assistant Professor	1800	0	0
Mr. N. Venkataratnam	Ag 3rd do do	1500	0	0
Mr. J. K Hanumanta Row	Ag 4th do do	1231	7	3
Mr K. P. Doraiswami Aiya	Additional Assistant Professor	1500	0	0
Mr. P. Rajagopala Aiya	Assistant to the Professor of Physics	900	0	0
		12218	10	4
	Total for 1896-97.	94464	6	10

1897-98

Name	Designation	Amount.		
Mr. G. H Stuart	Principal	16436	2	0
Dr. W. H Wilson	Professor of Chemistry	18894	0	4
Dr. A. G. Bourne	do of Biology	13435	9	5
Mr. C. B. Bilderbeck	do of English	11608	11	7
Mr. R. Ll. Jones	do of Physics	11092	9	9
Mr. H J. Allen	do of History	8159	12	0
Mr. S. Sathianadhan	do of Mental and Moral Sciences	6000	0	0
Mr. R. R. Seshagiri Sastriyar	do of Sanskrit	6033	5	4
Mr. E. H Elliot	Junior Professor of English	6708	11	4
Mr. J. J. Logan	Ag Professor of English	3229	8	2
		85162	3	11
Mr. S. Mangesha Row	Senior Assistant Professor	3600	0	0
Mr. K.P. Guruswami Aiyar	1st Junior Assistant Professor	2147	5	2
Mr. R. Raghavendra Rao	Ag 2nd do do	1800	0	0
Mr. M. Venkataratnam	Ag 3rd do do	740	1	0
Mr. C. Bhagavanulu	do do do	798	10	4
Mr. T.K. Hanumanta Row	Ag 4th Assistant Professor	1200	0	0
Mr. V.R. Venkatarama Aiya	Additional do	951	9	9
Mr. K.R. Doraiswami Aiya	do do	548	6	2
Mr. H. Narayana Rao	Assistant Professor of Geology	2421	4	7
Mr. P. Rajagopalaiyar	Assistant to the Professor of Physics	900	0	0
Mr. D' Rozario	Assistant to the Professor of Biology	133	9	2
		15240	14	2
	Total for 1897-98	116,839	4	1

D D

Edn.

C. no. 1064 & 1161.

Cirs. 8/10/28
Letts 10/10/28

Reports on the Govt First Grade Colleges

Order issued

No 6468 & 13-10-28

The report on the Presidency College is generally satisfactory. In the F.A University Examinations the percentage of passes, 43.4, was well above the average for the whole Presidency, 35.4. In the B.A. exam^n, excellent results were secured in the English Division, seven out of twelve passes in the first class falling to the College, while its percentage of passes was as high as 73.8 against a Presidency average of 62.9. In the Second Language Division however, including Sanskrit & Hindustani the College was less successful, & further exertions must be made by the staff in this branch of study. The result in the Science Division was in general extremely ~~Strikingly~~ good, ~~except in Zoology & History~~

NSA 11.10.28

10

The net cost of the institution rose from Rs. 88,620 to Rs. 1,06,231, & the cost of educating a student from Rs. 216 to Rs. 291. This was in a great measure due to the increments to salaries arising from the re-organization of the Dept.; but it was also partly caused by a reduction in the number of students from 395 to 319 deliberately effected by the Principal. The Govt. agrees with the Director that this action should not have been taken without his assent, & that the staff can efficiently deal with a considerably larger strength of students.

(For para 2 see next page.)

Educational Dept:

G.Nos. 1064 & 1161

ORDER

The report on the Presy. College is satisfactory and reflects credit on the Principal. Good results were obtained at the University Examinations, those at the English Language division of the B.A. degree examination being especially creditable. The strength of the College was kept down to 319 students on the ground that a larger number could not be properly taught by the present staff, but this policy resulted in a decrease in fee income of Rs.3,557, and the Govt. agrees with the opinion expressed by the Director in para 4 of his review that the limit fixed by the Principal is too low and might with advantage be raised. The net cost of the institution increased from Rs.88,620 to Rs.1,06,231 and the cost of educating a student from Rs.216 to Rs.291.

2. At the Kumbakonam College all the students but eleven were Brahmans. Fair results were obtained at the F.A. Examination. At the B.A. Degree Examination the results of the Language divisions were good while those in the Science divisions were bad. The strength of the College showed a decrease and there

there was a fall both in receipts and in expenditure. The net cost to Govt. decreased from Rs.33,600 to Rs.21,803 and the cost of educating a student from Rs.214 to Rs.152.

3. The report on the Rajahmundry College is, on the whole, satisfactory. The strength of the Arts section remained the same as in the previous year. The results of the B.A. degree examination were good but those of the F.A. examination were poor. There was a fall in receipts of Rs.298, an increase in expenditure of Rs.1568, and a consequent increase in the average cost per student.

The Training Section showed a further improvement in strength. Sixty-two of the 74 students belonged to Godavari and 65 were Brahmans. None of the three students that appeared for the L.T. degree examination passed, but at the Teachers' certificate examinations of the other grades good results were obtained. The strength of the Practising School increased by 11 per cent. The receipts from fees amounted to Rs.7,459 and the cost to Rs.17,042.

ale
4/10/98

H.T.
7:10:98

Asst Sec^h
Please circ the
Cost as in paras. 1 & 2.
H.T
6/10/98

Note for the Sec^h.

The report, as pointed out by the D.P.I in para 10 of his review, does not give the average number of students on the rolls for the y. The average cost per student can therefore, be given

ale
11.10.98 Seen
H.T

To

The D.P.I. (Q. & O.)

Dispd
15.10

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