[E. / 21]
200—23-12-01.

Educational (1904) Department.

ORDINARY PRINTED.

G.O., No. 154

DATED 7 · 3 · 04

1

Index today.

N. P.

CN 7.3.04

INDEXED.

ORIGINAL

[Despatch Abstract.]

University of Madras.

Sanctions subject to certain conditions the affiliation to the ~~of the~~ Pachaiyappa's College as a first grade College in Branch I, with effect from 1st January 1904.

BACK PAPERS.

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

FURTHER PAPERS.

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

Government {1904} of Madras.

EDUCATIONAL.

Recd. }
1904.
Regd. }

Enclosures
Spare copies

ORIGINAL

G.O., No. 154, 7th March 1904.

N. P.

MARCH.

University of Madras.

Sanctioning, subject to certain conditions, the affiliation to the — of Pachaiyappa's College as a First-grade College in Branch I, with effect from 1st January 1904.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers :—

From C. A. PATERSON, Esq., M.A., LL.B., Registrar, University of Madras, to the Secretary to Government, Educational department, dated Senate House, 3rd February 1904, No. 440.

I am directed by the Syndicate to request the very early sanction of His Excellency the Governor in Council for the affiliation of Pachaiyappa's College, Madras, as a First-grade College in an additional branch, namely, Branch I (Mathematics), with effect from the 1st January 1904 in terms of section XII of the Act of Incorporation. The college is at present affiliated in Branches IV and V.

The original application and the usual draft notification are herewith forwarded.

Enclosures.

From the Secretary to the Trustees of Pachaiyappa's Charities, Madras, to the Registrar of the University of Madras, dated 11th December 1903, No. 578.

As the Trustees of Pachaiyappa's Charities have resolved to found a Chair of Mathematics and Natural Philosophy (Branch I of the University course) in Pachaiyappa's College from the beginning of the next University term, I am directed by them to request you to be so good as to place before the Syndicate this application for affiliation and obtain its early sanction for establishing the proposed Chair.

I enclose herein the usual statement showing that the necessary conditions of affiliation are to be duly and adequately fulfilled.

Statement showing the compliance of the Trustees and Managers of Pachaiyappa's College with the conditions of affiliation.

I. (*a*) *Building accommodation and sanitation.*—Suitable rooms will be provided for the new B.A. classes in Pachaiyappa's College building. It is also proposed to extend the building early next year, plans and estimates having already been sanctioned by the Director of Public Instruction.

(*b*) *Furniture proposed to be provided.*—The required furniture is already on hand. More will be provided if necessary, according to the number of under graduates seeking admission into the B.A. class for Branch I of the University course.

(*c*) *Appliances proposed to be provided.*—Enclosed is a printed list of appliances to be provided for the effective study and exposition of the subject.

II. Staff.—It is proposed to appoint on a salary of Rs. 150—20—250 as chief lecturer a qualified and efficient graduate in Mathematics, who holds the position of a trained licentiate in teaching and who has had five years' experience of teaching higher Mathematics for B.A. studies in a Government college. A duly qualified assistant lecturer is already employed to teach and prepare the F.A. class in Mathematics as a feeder to the projected B.A. class.

It is further proposed to place the arrangements at the outset for the equipment of the new class with appliances under the direction of an expert in Science, especially of Astronomy and in the use of Equatorial Telescope.

III. Library.—A copy of the catalogue of the College library with an introduction containing the rules of the library is sent herewith. The necessary books of reference in higher Mathematics will be added to the library as per list enclosed.

IV. Terms.—Terms are to be coincident with those now observed in Pachaiyappa's College for History and Philosophy courses.

V. Finances.—The Trustees are prepared to provide for the expenses of the Chair out of the trust fund in their charge, income from fees and from Government grants.

We beg to recommend the application for affiliation.

V. KRISHNAMA CHARI,
C. JAMBULINGA MUDALIYAR, } *Fellows of the Madras University.*

From the Secretary to the Trustees of Pachaiyappa's Charities, Madras, to the Registrar of the University of Madras, dated 1st February 1904, No. 25.

In continuation of my letter No. 578, dated 11th December 1903, requesting sanction for the affiliation of Pachaiyappa's College in Branch I (Mathematics), I am directed by the Trustees to state—

that in the first year it is proposed to appoint a competent lecturer on Rs. 150 rising to Rs. 250 by annual increments ;

that in the second year when the senior B.A. class is formed an assistant lecturer on a salary of about Rs. 100 will be added to the staff ;

that the cost of the staff on the increment system will reach at the end of five years the sum of Rs. 400 ;

that the funds at the disposal of the Trustees are and will be more than sufficient to meet this additional outlay as was explained during the visit of the committee of the Syndicate to Pachaiyappa's College this evening ;

The lists of mathematical works for the library and the appliances required for Branch I have already been submitted and the Trustees are financially prepared to provide for the same.

Explanation on other points having also been furnished, the Trustees request that the Syndicate will be pleased to favour them with an early order as to affiliation, as the first term for this year has to be commenced soon for the benefit of the students waiting to join the class.

Draft Notification.

Under section XII of Act XXVII of 1857, His Excellency the Governor in Council is pleased to authorize the affiliation to the University of Madras of Pachaiyappa's College, Madras, as a First-grade College in Branch I, with effect from the 1st January 1904.

Endorsement No. 54, Educational, dated 4th February 1904.

Referred to the Director of Public Instruction for very early report.

(By Order)

A. GALLETTI,
Ag. Assistant Secretary to Govt.

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, Madras, to the Secretary to Government, Educational department, dated 12th February 1904, Ref. on C. No. 962.

With reference to endorsement No. 54, dated 4th February 1904, herewith returned, I have the honour to make the following remarks.

2. The Mathematical classes in the Presidency College are now larger than they should be to ensure efficient teaching so that there is a likelihood of students being forthcoming.

3. The Professor proposed to be appointed at Pachaiyappa's College, M.R.Ry. S. Singaravelu Mudaliar, is a first-class Graduate in Mathematics and has been principal assistant to the Professor of Mathematics at the Presidency College for the last four years or so. He is quite qualified to be in charge of the teaching of Mathematics in B.A. classes.

4. The Mathematical library proposed might do as a mere beginning, but it ought to be strengthened very considerably. A considerable proportion of the books may be classed as ordinary text-books for the use of students.

5. The instruments and apparatus proposed for the Mathematical and Astronomical Laboratory are suitable to begin with and their inclusion forms one of the best points in the scheme. It is presumed that a suitable building would be provided for the transit circle and equatorial.

Memorandum No. 72, Educational, dated 20th February 1904.

With reference to the application of the Trustees of Pachaiyappa's Charities for the affiliation of their College to the University of Madras as a First-grade College in Branch I, the Director of Public Instruction is requested to ascertain and report whether suitable arrangements exist in the college for the study of (1) Mental and Moral Science and (2) History—the branches of the B.A. degree examination in which the college has already been affiliated. If not, the Director should state whether the existing arrangements should not first be improved before further affiliation is sanctioned.

2. The Director is also requested to obtain and submit a revised list of books to be added to the Mathematical library. Most of the books entered in the list now furnished are of the most elementary description and such as the students should be left to buy as their text-books. The books to be purchased for the library should consist of advanced text-books which can properly be described as books of reference.

(By Order)

A. GALLETTI,
Ag. Assistant Secretary to Govt.

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, Madras, to the Secretary to Government, Educational department, dated 2nd March 1904, Ref. on C. No. 962.

In reply to your memorandum No. 72, dated 20th February 1904, I have the honour to state that I have consulted the Principal as to the suitability of the arrangements existing in Pachaiyappa's College for the study of (1) Mental and Moral Science, and (2) History. He considers that the staff is adequate, that the accommodation will be satisfactory when the proposed extensions have been carried out, that the appliances are sufficient and that the library is, so far as these subjects are concerned, as well equipped as in other institutions in Madras.

I have also interviewed two of the Trustees, and they have expressed their willingness to make any improvements that the department may suggest.

Personally I consider that the arrangements are as suitable as they are in most other colleges which I have seen in India.

2. I am having a list of books which should be added to the Mathematical library prepared and shall submit it when ready.

ORDER—No. 154, Educational, dated 7th March 1904.

Subject to the conditions—

(1) that the Mathematical library is improved in quality, and

(2) that a suitable building is provided for the transit circle and equatorial, His Excellency the Governor in Council sanctions the affiliation to the University of Madras of Pachaiyappa's College, Madras, as a First-grade College in Branch I with effect from the 1st January 1904.

The Director of Public Instruction is requested to advise the Trustees on point (1).

(True Extract.)

A. G. CARDEW,
Ag. Secretary to Government.

To the Registrar, Madras University.
„ Director of Public Instruction.
Gazette.

Ed. C. Parthasarathy.

[Annexure.

ANNEXURE.

NOTIFICATION.

Under section 12 of the Madras University Act, 1857, His Excellency the Governor in Council is pleased to authorize the affiliation to the University of Madras of Pachaiyappa's College, Madras, as a First-grade College in Branch I, with effect from the 1st January 1904.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 154, EDUCATIONAL, DATED 7TH MARCH 1904.

[SUBJECT.—*Affiliation of Pachaiyappa's College in Branch I—Mathematics—of the B.A. Degree Examination.*]

From the Registrar of the University of Madras, No. 440, *dated 3rd February* 1904.

The application may be referred to the Director of Public Instruction for early report.

A draft is placed below for approval.

T. KANAKASUNDARAM PILLAI—4-2-04.

A. GALLETTI—4-2-04.

P. T. THARYAN—4-2-04.

[Memo. No. 54, dated 4th February 1904.]

From the Director of Public Instruction, No. 962, *dated* 12*th February* 1904.

On the whole the Director is in favour of the affiliation of Pachaiyappa's College in Branch I—Mathematics—of the B.A. Degree Examination. He thinks that the Mathematical library should be strengthened considerably and that a suitable building should be provided for the transit circle and equatorial. The Syndicate will no doubt see to this but a condition to that effect may be put in so that Government may have a hold on the institution.

2. The draft placed below is submitted for approval.

P. T. THARYAN—13-2-04.

The so-called "books of reference" for the Mathematical library are elementary text-books used in the upper forms of secondary schools in England. Is a vague order to "strengthen the Mathematical library" of much use? The college authorities might be asked for a new list.

A list is given on page 13 of current file.
A. G. CARDEW.

A. GALLETTI—16-2-04.

Demi-Official from the Hon'ble [illegible] *A. G. BOURNE, Director of Public Instruction, to A. G. CARDEW, Esq., Acting Secretary to Government, Educational Department, dated Vizagapatam, 9th February* 1904.

With reference to application from Pachaiyappa's for affiliation in Mathematics, it does not appear that the Principal has been consulted. I have an impression that he told me in an interview that he thought that if there was any money to spare, it ought to be spent in improving the arrangements for the branches already taken up. Were I in Madras I would see him. I fear the Trustees usually act without paying sufficient attention [illegible]

The Director's D. O., dated 9th instant, indicates that he thinks further enquiry desirable. The Director should be called on to state whether the Principal has been consulted and approves of the affiliation, and whether the additional accommodation, appliances, staff, etc., have been provided. As the Tustees wrote first on 11th December 1903, these things can't be ready yet, and if not ready, affiliation should not be given with effect from 1st January 1904.

A. G. CARDEW—16-2-04.

The draft memorandum placed below is submitted for approval. It is submitted that it may have the effect of making the Principal unpopular among the Trustees. The question may perhaps be indirectly asked whether the arrangements for the branches already taken up are efficient and if not whether they should not first be attended to.

2. If affiliation is granted it should have retrospective effect from 1st January 1904, otherwise the students who have joined the Mathematics class will not be able to get their term certificates for the examination of 1905.

P. T. THARYAN—16-2-04.

Submitted that the list on page 13 of the current is a most unsatisfactory list of books for a reference library; I know because I was using many of the books on the list at school at the tender age of 14 or 15. What the so-called "reference" library seems to be intended to do is to save the students buying their own elementary text-books. Lomy's Dynamics, Lomy's Statics, Smith's Conics, Greaves' Statics, Edwards' Differential Calculus, Milne's Weekly Problem Papers are very elementary books; not books for a reference library. Advanced Mathematical books are expensive and no doubt it would cost a good deal to get together a proper Mathematical reference library; but if the College cannot afford to teach the subject properly, it had better not teach it at all. Submitted that a new list may be called for in the draft, and it may be observed that the more elementary books in the present list should be possessed by every student and therefore need not be acquired for the reference library.

No doubt.
A. G. CARDEW.

A. GALLETTI—18-2-04.

A revised draft memo. may be made.

A. G. CARDEW—18-2-04.

A revised draft memo. is submitted for approval.

P. T. T.—18-2-04.

A. G.—19-2-04.

A. G. C.—20-2-04.

[Memo. No. 72, dated 20th February 1904.]

Demi-Official from the Hon'ble Dr. A. G. BOURNE, Director of Public Instruction, to A. G. CARDEW, Esq., Acting Secretary to Government, Educational Department, dated Madras, 29th February 1904.

I have been considering the Pachaiyappa's question and although I hesitate to say so officially, I do not see how Government can refuse affiliation when one considers that the arrangements are as good if not better than those at Kumbakónam or Rajahmundry. Kumbakónam College is affiliated in Branches I, IV and V. Compare its staff with that of Pachaiyappa's—it is not so strong. Our one European there is as often as not away "on other duty." I have not yet seen the buildings but Pachaiyappa's are better than those at Rajahmundry.

From the Director of Public Instruction, No. 962, dated 2nd March 1904.

The Director says that so far as regards the branches of the B.A. Degree Examination in which the College is already affiliated, the staff is adequate, the accommodation will be satisfactory when the proposed extensions have been carried out and the library is as well equipped as in other institutions in Madras. The Trustees are also willing to make any improvements which the Educational department may suggest.

2. The Director is having a list of books, which should be added to the Mathematical library, prepared.

3. The file is submitted for further orders.

P. T. THARYAN—3-3-04.

As the Director of Public Instruction has solved his doubts, affiliation may now be sanctioned?

A. GALLETTI—4-3-04.

Yes. The Trustees are vastly excited over it. Draft is submitted for approval.

A. G. CARDEW—4-3-04.

J. T[HOMSON]—6-3-04.

[G. O., No. 154, Educational, dated 7th March 1904.]

[E./1]
1,000-5-12-02.

1

2 E

Educational (1904) Department.

CURRENT No. 203

From

[*Name*]

[*Designation*] The Registrar of the Madras University

[*Station*] Madras

No. 440

Dated 3 . 2 . 1904

Enclosures

Received 4 . 2 . 1904

Registered Do 190 .

SUBJECT.

Submits for sanction the application for the affiliation to the University of the Pachiappa's College in Branch I. (Mathematics).

BACK PAPERS.

610 - 13-9-99 Mis ✓
691 - 7-11-02 Mis ✓

FURTHER PAPERS.

2

~~23~~ 2

8

Stock Form No. 127
2,000—12-2-03.

Educational (1904) Department.

CURRENT No. 266

13 FEB. 1904

From

[*Name*] The Hon'ble Mr. A.G. Bourne, D,Sc., F.R.S.,

[*Designation*] Director of Public Instruction,

[*Station*] Madras.

E

Ref. ~~No.~~ C.No. 962 of 04,

Dated 12th February 1904.

Enclosures file in original

Received 13 . 2 1904

Registered Do 190 .

SUBJECT.

Returning, with remarks, endorsement of the Government in the Educational Department, No. 54, dated 4th February 1904, regarding the affiliation of the Pachaiyappa's College, Madras, in Branch I (Mathematics).

BACK PAPERS.

Memo 54/04

FURTHER PAPERS.

24
3

To

The Secretary to Government,

Educational Department.

Sir,

With reference to endorsement No. 54, dated 4th February 1904 herewith returned, I have the honour to make the following remarks.

2. The Mathematical classes in the Presidency College are now larger than they should be to ensure efficient teaching so that there is a likelihood of students being forthcoming.

3. The Professor proposed to be appointed at Pachaiyappa's College, M.R.Ry. S. Singaravelu Mudaliar, is a first class graduate in Mathematics and has been principal assistant to the Professor of Mathematics at the Presidency College for the last four years or so. He is quite qualified to be in charge of the teaching of mathematics in B.A classes.

4. The Mathematical Library proposed might do as a mere beginning, but it ought to be strengthened very considerably. A considerable proportion of the books may be classed as ordinary text books for the use of students.

5. The instruments and apparatus proposed for the Mathematical and Astronomical Laboratory are suitable to begin with and their inclusion forms one of the best points in the scheme. It is presumed that a suitable building would be provided for the transit circle and equatorial.

I have the honour to be,

Sir,

Your most obedient servant,

E. W. Middlemast

For Director of Public Instruction.

Stock Form No. 127
2,000—12-2-03.

4 ~~27~~

9

Educational (1904) Department.

CURRENT No. 385

From

[*Name*] The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

[*Designation*] Director of Public Instruction,

[*Station*] Madras.

Urgent

3-MAR 1904

Ref No. Cur No. 962 of 04

Dated 2nd March 1904.

Received 190 .

Enclosures

Registered 3. 3 1904

SUBJECT.

Submitting report called for in Memo No. 72 Edl. d/20th February 1904 as to the suitability of the existing arrangements in the Pacheappa's College, Madras for the teaching of Mental and Moral Science and History.

BACK PAPERS.

Memo 72 - 20-2-04

FURTHER PAPERS.

~~5~~ 5

10

To

The Secretary to Government,

Educational Department.

Sir,

In reply to your Memorandum No. 72 dated 20th February 1904 I have the honour to state that I have consulted the principal as to the suitability of the arrangements existing in Pacheappa's College for the study of (1) Mental and Moral Science and (2) History. He considers that the staff is adequate, that the accommodation will be satisfactory when the proposed extensions have been carried out, that the appliances are sufficient and that the library is, so far as these subjects are concerned, as well equipped as in other institutions in Madras.

I have also interviewed two of the Trustees and they have expressed their willingness to make any improvements that the Department may suggest.

Personally I consider that the arrangements are as suitable as they are in most other colleges which I have seen in India.

2. I am having a list of books which should be added to the Mathematical library prepared and shall submit it when ready.

I have the honour to be,

Sir,

Your most obedient servant,

A. G. Bourne

Director of Public Instruction.

W
1-3-04.

[E. / 12]
1,000-7-5-03.

6

EDUCATIONAL DEPARTMENT.

10

11P

READ AGAIN G.O., No. ……, dated …… 190 .

" " " " ……, " …… 190 .

READ ALSO:—

C. No. 203, From the Registrar, Madras University No. 440, dated 3 - 2 - 1904.

" " 266, " " D.P.I, " 962, " 12 - 2 - 1904.

" " ……, " " ……, " ……, " …… 190 .

ORDER

Mis

No. 154, dated 7 · 3 · 1904

Subject to the conditions

(1) that the Mathematical library is improved in quality ~~strengthened~~ &

(2) that a suitable building is provided for the transit circle & equatorial,

His Excellency the Governor in Council sanctions the affiliation to the University of Madras ~~in Branch I of the B.A. degree~~ of Pachaiyappa's College, Madras, as a first grade College in Branch I with effect from the 1st January 1904.

AGL
4.3.04

desp today
7/3/4

The D.P.I. is requested to advise the Trustees on point (1)

5 Encls. retd. to the University.
15/3/4

To the Registrar Madras University
" D.P.I.
Gazetted (notification as amended)
8-3-04.

PJJ
13/2/4

~~688~~
9/3/4

57 11 2 Sfr

Edl Dept

Draft notification. 7th March 1904

Under section ~~XII of Act XXVII of~~ 12 of the Madras University Act, 1857, His Excellency the Governor in Council is pleased to authorize the affiliation to the University of Madras of Pachaiyappa's College Madras, as a first grade college in Branch. I. with effect from the 1st January 1904.

Cap

6

No.
Dated

From
THE REGISTRAR OF THE
UNIVERSITY OF MADRAS.

To

Enclosures

SUBJECT.

---

py sent to Press.

ed for signature.

atched in print.

Number of copies required.
- Order complete. 40
- Letter only.
- Order complete with Letter.

again G.O., No. , dated
190 .

ent No. A

12

Show print
Pd
15-3-[illegible]

closures to C. No.

of Government. A

Letter of Government.

Statement with ditto.

Papers not filed up, being meant for despatch in original.

[illegible]

N.B.—
A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.