

EDUCATION AND PUBLIC HEALTH

(1945) Department.

113 SERIES.

G.O. No. 734. Education.

734

Dated the 11th May, 1945.

11-5-45

Order on pp 18-19 of

[Despatch Abstract.]

College - Government - Kumbakonam - Opening of Natural
Science Group of the Intermediate Science and Arts Courses -
Approved - Additional staff and equipment - Sanctioned.

Back Papers.

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

Further Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
MS	1242	Edn	14-8-45				
G.O.	2389	"	6-11-47				

R.C.NO.265-A/44



OFFICE OF THE
DIRECTOR OF PUBLIC INSTRUCTION,
MADRAS, Dated 26--8--1944.

From

Sir R.M.Statham M.A., C.I.E., I.E.S.,
Director of Public Instruction,
M a d r a s.

To

The Secretary to Government,
Education and Public Health Department.

Sir,

SUBJECT: Government College, Kumbakonam - Opening of
Natural Science group in the Intermediate
course - Proposal submitted.

IN continuation of my letter R.C.No.265 A/44
dated 19-4-44, I have the honour to submit for the sanction of
Government, the proposal for the opening of Natural Science Group
under Part III of the Intermediate course in the Government
College, Kumbakonam with effect from the academic year 1945-46.

2. THE proposal was submitted to Government
with my letter Roc.No.151 A/39, dated 9-9-39 in connection with
Part II Budget Estimate for 1940-41 but it was deferred by Govern-
ment in their Memo.No.37685-C-1 Edn., dated 17-10-39 in view of th
pressing need for economy in expenditure. There is a real need
for the opening of the group in the College the reasons put forward
in my letter dated 9-9-39 for the opening of the new group still
hold good.

3. IN G.O.No.858 Edn., dated 5-6-44 the
number of admissions to the Junior Intermediate class has been
increased to 192 from this academic year. About 25 students will
offer the new group.

4. No additional accommodation is required
for the purpose as the lectures are proposed to be held in the
Chemistry Lecture Hall as there will not be lectures in Chemistry
and Natural Science at the same time and the practical work can
be done in the Physics Laboratory for the present until the neces-
sary equipment for the Natural Science laboratory is obtained.

5. THE employment of an Assistant Lecturer
in Natural Science in the Subordinate Educational Service, one
attender and a gardener will be necessary.

6. AN initial expenditure of Rs.5,850 as
detailed below will have to be incurred on equipment. This
estimate is prepared with reference to the current prices of
apparatus and materials.

Furniture and fittings	...	Rs. 2,300
Apparatus & Appliances	...	Rs. 3,150
Books	...	Rs. 400
Total	...	Rs. 5,850

P.T.O.

: 2 :

7. THE financial effect of the proposal is summarised below:

COST IN 1945-46.

Rx- Non-recurring.

Furniture and fittings	...	2,300
Apparatus and Appliances	...	3,150
Books	...	400
App Affiliation fee	...	100

Recurring

Pay of one Assistant Lecturer in the Subordinate Educational Service in the Scale of Rs. 100-200 for 8 months	...	800
Pay of One attender in the scale of Rs. 19-30 for 8 months	...	152
Pay of one gardener for 8 months at Rs. 10 per mensem	...	80
Laboratory contingencies	...	200

7,182 or
7,200 in round figures.

ULTIMATE COST.

Average pay of 1 Assistant Lecturer 148 8/9 x 12	...Rs. 1,787
Average pay of 1 Attender 25 x 12	...Rs. 300

Contingencies:

Pay of 1 Gardener 10 x 12	...Rs. 120
Laboratory contingencies	...Rs. 200
	2,407

or Rs. 2,400 in round figures.

Against the extra cost involved in this proposal, there has been a rise in the fee income on account of the increased admissions sanctioned in the G.O. quoted above.

8. I am including the necessary provision in Part II of the Budget Estimate for 1945-46.

for DIRECTOR OF PUBLIC INSTRUCTION.

RVR 28/8-

Education

DEPARTMENT.

C.F. 30.

Received



19

Registered

19

Subject.

Sub: GOVERNMENT COLLEGE, Kumbakonam - Opening of B.Sc. Courses - Proposals submitting.

Ex P.H. Dept

Certain expenses required for this have been called for from M.R.O. May 10. 1944.

43183

ENCLOSURES.

No.

R. C. No. 267 A/44.

Spare copies

Station Madras, Dated the 28-8-1944. 19

From (Name) Sir R.M. Statham, M.A., C.I.E., I.E.S.,

(Designation) Director of Public Instruction,

To The Secretary to the Government of Madras,

Education and Public Health Department.

Sir,

I have the honour to submit the following proposal for the opening of B.Sc. course in the Government College, Kumbakonam from the academic year 1945-46, in the place of the existing B.A. Courses in Mathematics and Physics.

2. The ^{public} pupil of Tanjore District and particularly of Kumbakonam town have been pressing for some years past for the opening of new courses of study in the Government College, Kumbakonam. In view of the pressing need for economy the question of opening additional courses in the College was not taken up for consideration during the past few years.

The Kumbakonam College Old Boys' Association recently submitted a Memorandum to the Adviser to His Excellency the Governor on the need for the expansion of the College by the opening of new courses of study, viz., Natural Science for Intermediate, B.Sc. and Honours courses. The members of the above Association also waited in deputation on the Adviser on 6-2-1944 during his visit to Kumbakonam, and they are reported to have represented to the Adviser among other things the necessity for opening B.Sc. courses in Sciences.

3. The Principal states that the B.Sc. course

1/189/64
4
: 2 :
is one of the courses which the College has been frequently asking for. It is reported that the brilliant students of the Intermediate usually go to other colleges and the B.A. classes have never been full. It is found that B.Sc. courses are more popular with the students than the B.A. courses. The Principal, therefore, proposes that in place of the existing B.A. courses in Mathematics and Physics, a B.Sc. course in Mathematics, Physics and Chemistry can be started with the following groups:-

- (1) Mathematics (Main), Physics and Chemistry (Subsidiary).
- (2) Physics (Main), Mathematics and Chemistry (Subsidiary).

I agree with the Principal's proposal and request that the Government may be pleased to sanction the opening of the B.Sc. Course from the next academic year.

4. The College is well-equipped in Physics and Chemistry and hence no additional equipment is necessary for the B.Sc. courses. The present permission of the University is for 28 students to be taken in the laboratories of the B.A. Class. It is proposed to admit 24 students in each group of the B.Sc. class if opened. No additional accommodation is necessary. But the Principal requires the following additional staff:

- (i) One Assistant Lecturer in Mathematics.
 - (ii) One -do- in Physics.
 - (iii) One Demonstrator in Physics.
 - and (iv) One Peon for Physics.
- From the time-table and proposed distribution of work submitted by the Principal I find there is need for the employment of the above additional staff and the proposed additional staff is modest.

5. The financial effect of the proposal is as follows:

Cost in 1945-46.

Non-recurring:	Affiliation fees to the University.	Rs.200/-
Recurring:	2 Asst. Lecturers for 8 months. $2 \times 100 \times 8 =$	Rs.1,600/-
	1 Demonstrator -do- $40 \times 8 =$	Rs. 320/-
	1 Peon. -do- $12 \times 8 =$	Rs. 96/-
		<u>Rs.2016/-</u>

Total cost in 1945-46 = Rs.2,216/- or Rs.2,200/- in round figures.

Ultimate Cost. Non-recurring. NIL.
Recurring.

Average pay of 2 Asst. Lecturers $2 \times 148 \frac{8}{9} \times 12 =$	Rs.3,574/-
-do- 1 Demonstrator $55 \times 12 =$	660/-
-do- 1 Peon $14 \frac{7}{10} \times 12 =$	176/-
	<u>Rs.4,410/-</u>

Total ultimate cost Rs.4410/- or Rs.4400 in round figures.

6. I am including necessary provisions in Part II of the Budget Estimate for 1945-46.

Read *Govt College, Kumbakonam.* I have the honour to be, Sir,
Your most obedient servant,
P. M. —
for Director of Public Instruction.
K.h.28-8.29/8
New estimate of extra fee receipts will also be submitted.

The D. P. I. is requested to consider and report whether the

whole of the staff proposed in the letter is not above the Rs. 58 and if not to show what modifications are to be made in the staff.

Kumbakonam College Old Boys' Association

Address



Date 30-8-44.

From,

T. K. Ayyangar, B.A., B.L.,
Secretary, Kumbakonam College Old Boys' Association.

43685

To

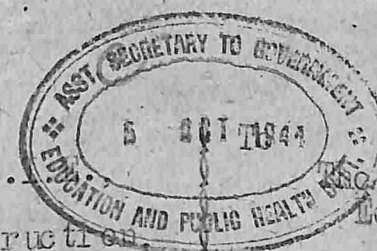
T. Austin Esquire, C.I.E., I.C.S.,
Adviser to His Excellency the
Governor of Madras,
Education Department,
Madras.

Sir,

I have the honour to forward herewith the resolution passed at the meeting of the Executive Committee of the Association held on 28-8-1944 at the College Buildings.

Resolution: "This Association thanks the Government and the Educational Department for sanctioning the increased admission and the necessary staff to the Government College Kumbakonam as requested by this Association and earnestly requests that the Natural Science Courses in the Intermediate and the B.Sc. courses in Mathematics (main) and Physics (main) as requested by this Association be made available at least from the next academic year."

I beg to remain,
Sir,
Your most obedient servant,
J. K. Aravamudan
Secretary.



From Sir R.M. Statham M.A., C.I.E.S.,
Director of Public Instruction,
Madras.

57
Asst. Secretary to Government,
Education & Public Health Dept.,
Madras.

R.C.No.265 A/44, dated 3-10-44.

48141

Sir,
Sub: Govt. College, Kumbakonam - Opening of new courses.
Ref: Govt. Memo.No.43183 C-1, Education, dated 16-9-1944.

With reference to the Memorandum quoted above, I have the honour to state that the whole of the staff proposed in my letters R.C.No.265 A/44, dated 26-8-1944 and R.C.No.267 A/44, dated 28-8-1944 will be required even if the staff sanctioned in G.O.No.858, Education, dated 5-6-1944 is kept on.

2. As regards an estimate of extra fee receipts I am to state that there will be no additional fee income specifically as a result of the introduction of the new courses. 40 students are expected to offer Natural Science under Part III of the Intermediate when the combination of Physics-Chemistry-Natural Science is provided from 1945-46, in the place of the existing combination of Physics-Chemistry-Logic. There will be no extra admissions into the Junior Intermediate class over and above the existing provision for 192 admissions. As the B.Sc. courses are proposed to replace the existing B.A. Courses in Mathematics and Physics, there is no question of an increase in the number of students over and above the normal strength of 20 students permitted for the B.A. Classes in Mathematics and Physics. There is at present, therefore, no extra fee income as a result of the

- 2 -
introduction of B.Sc. Courses.

I have the honour to be,
Sir,
Your most obedient servant,

P. M.
for Director of Public Instruction.

TRB.4/10

SP
4/x

POST COPY OF TELEPHONIC MESSAGE DATED 30TH OCTOBER 1944.

From The Director of Public Instruction, Madras.
To The Deputy Secretary to Government, Finance Department.

Sub: Government College, Kumbakonam - opening of B.Sc. course.
Ref: Post copy of telephone message of date.

The B.Sc. course is offered in the place of the B.A. Science course. The staff employed for the B.A. Science course is augmented by the additional staff. The staff employed for the B.Sc. course in the undermentioned colleges is noted below:-

Government Arts College, Rajahmundry.

Lecturer in Physics	..	1	Madras Educational Service.
-do- Chemistry	..	1	-do- -do-
-do- Mathematics	..	1	-do- -do-
Assistant Lecturer in Physics	..	2	Subordinate Edl. Service.
-do- Chemistry	..	2	-do- -do-
-do- Mathematics	..	2	-do- -do-
Mechanic	..	1	
Store-keeper	..	1	
Attenders	..	2	
Demonstrators	..	4	

Government Victoria College, Palghat.

Lecturer in Physics	..	1	Madras Educational service.
-do- Chemistry	..	1	-do- -do-
Assistant Lecturer in Chemistry	..	3	Subordinate Edl. Service.
-do- Physics	..	3	-do- -do-
-do- Mathematics	..	4	-do- -do-
-do- Electrical	..	2	-do- -do-
-do- Engineering	..		-do- -do-

38 The Kumbakonam College Old Boys' Association

Office } 131, Big Street,
Address } KUMBAKONAM

Date 20-2-1945.

From,

Sri. T.K. Aravamutha Ayyangar, B.A., B.L.

Secretary, Kumbakonam College Old Boys' Association.

To

T. Austin Esq., I.C.S.,

Adviser to the Government of Madras,

Education Department,

Fort. St. George, Madras.

07501

Sir,

I beg to submit herewith a copy of the report of the Executive Committee of the Kumbakonam College Old Boys' Association for the year ended 31st December, 1944.

While thanking the Government for sanctioning the introduction of B.Sc. courses and Natural Science in the Intermediate Class in the Government College Kumbakonam, I beg to bring to your kind notice that no steps have yet been taken for the introduction of the new courses of study at least in the coming year. I am informed that even the University Commission fee has not yet been deposited to enable the University authorities to arrange for an early inspection of the College. It is feared that the introduction of the new courses of study may be delayed and I request you to kindly instruct the authorities concerned to expedite the matter.

I beg to remain,
Sir,
Your most obedient servant,

Secretary.

Ask D.P. about this. - a
re d r e p l y .
M. K. P. H.



Mechanic .. 2
Store-keeper .. 1
Attenders .. 16
Demonstrators .. 12

The large staff in the Palghat college is due to the fact that the strength of the college is over 900. Electrical Engineering is a subsidiary subject in the B.Sc. course in this college.

The staff for the B.Sc. course in the Madras Presidency College, is not given as the college provides also Honours courses in Science.

7-11-44
for Director of Public Instruction.

52349

R.C.30/10.



The information furnished above is with reference to the T.M. given by this Dept. at (A). The concerned file has been placed in the D.P.H. with the Dept. no. 55170 of 1-11-44. This may be placed in the D.P.H. in connection with the file relating to a similar proposal for the College, that the D.P.H. wants only a representative for each subject. The same standard may be applied here. 1-11-44 C.P.H.

urgent

Ref: Letter of D. J. F. R. C. 265 A/44, of 3.10.44 re: the
opening of new courses of studies in the Govt. College, Kumbhakur
in June-July 45. Pl. say what progress has been made in this
matter with particular refer. to the inspection of the college by a
unit: Enam. & similar institutions may be furnished in respect
of other Govt. colleges.

W. SCOTT BROWN,
Secretary to Government
also

(By order of the Governor in Council)

Madras Public Works Department Code. Orders amending Article 155 of the Madras Financial and Account Code, will be issued in the Finance Department.

concerned who will debit the expenditure to "41. d. Civil Works—Repairs." The Chief Engineer is requested to submit the

2. Gazetted officers should advance money for such permanent advances and should be reimbursed by the Government to headquarters or visits the station as the case may be.

ment officers are not immediately available to arrange for such repairs being done. The expenditure should be reported to the Public Works Department officer concerned as soon as it is incurred so that he

Government residents to execute very urgent petty repairs such as the replacement of windows or stoppage of leaks subject to an upper limit of Rs. 100. The whole caseload is, however, not call for any material change. They are, however, pleased to permit gazetted officers occupying widow panes or stoppage of leaks subject to an upper limit of Rs. 100. The whole caseload is, however, not call for any material change.

that the existing system under which the Public Works Department executes improvements and repairs to residences has been on the whole satisfactory.

Issued.
By
27/2/45.

21/2/45
From Secy, E.P.H. Dept.

To D.P.G.

Govt College, ^{Ne} Kumbakonam opening
of B.Sc Courses and Natural science
group in the Intermediate.

has been made
in n. to
the
arrangements

Please say ^{urgent progress} ~~whether arrange~~
~~ments have been made~~ for the
payment to the Univ of Madras
of affiliation fees for opening
the new courses mentioned above.
~~The application~~ sanction for the
payment of the fees in respect of
this college and other colleges may
be applied for at a very early
date.

2/2
P.G. to go ^{wa} 23.2.45 ^{1/10} 28/2/45

OFFICE OF THE

15

C.F. 304.

Date 194 , Hours Minutes

TELEPHONIC MESSAGE

From The D.P.G. To The Secy to Govt.

p13 ^{1/10} 2:40 PM

Ref:- Your T.M. of date regarding
New Courses in Govt. Colleges.

The University have appointed
the Inspection Commission in each
Case and intimated the fact
to me. The Inspection Commission
will begin work only on payment
of the affiliation fee to the
University. Orders are requested
whether the fee may be paid to the
University in each case. The
Universities have asked for the
early payment of the fees so
that ^{the} inspection might be
finished urgently. Funds are
available for the purpose.

By
27/2/45

OFFICE OF THE

Date _____ 194____, Hours _____ Minutes _____

TELEPHONIC MESSAGE

From The D P G. To The Secy to Govt.,
E. P. H.

Sub:- Opening of New Courses in
Curr. Colleges - Payment of
affiliation fee to the University.
Ref:- your T.M. dated 27.2.45 and
this officer's reply of the same date.

Kindly let me know whether
I may sanction the payment of
affiliation fee to the University as
they require the payment to be made
urgently.

For
S. P. S.



37/11/5

18

ETAD(10)

College - Government - Kumbakonam // Opening
of Natural Science Group of the Intermediate
Course and B.Sc. Courses. Approved. Additional
Staff and equipment. Sanctioned.

Read from the D.O.I. Re no 265-A/44 d 26.8.44.
- D - Re no 267-A/44 d 28.8.44
- D - 265A/44 d 3.10.44.

Order 734 Edu.d. 11/5 May 1945.

The Govt. ^{sanctioning the opening of} ~~approved the proposal~~
of the D.O.I. that the following courses
should be opened in the Govt. College,
Kumbakonam, with effect from the academic
year 1945-6: -

1. Natural Science group under Part III
of the Intermediate Courses

2. B.Sc. Courses with the following
groups in place of the existing
B.A. Courses in Mathematics and
Physics

(i) Mathematics (main) Physics and
Chemistry (subsidiary)

and (ii) Physics (Main) Mathematics and
Chemistry (subsidiary).

2. They sanction also the
employment in the College of the
following additional staff and establish-
ment temporarily for a period of ^{two} ~~one~~
year from the beginning of the
academic year 1945-6: -

(1) Three ~~Prof.~~ Lecturers on Rs 100-200 p.m.
one each ~~for~~ in Natural Science.

Mathematics and Physics.

- (2) one Demonstrator in Physics on Rs 40-65.
- (3) one attendant on Rs 19-30
- and (4) one person on Rs 12-17.

2. A gardener may also be employed, but his pay should be met from contingencies.

3. Sanction is also accorded to the incurring during 1945-6 of the non-recurring expenditure specified below:-

Purchase of apparatus and materials.	Rs. 3150
Provisions	400
Furniture.	2600.

4. Necessary provision for the additional expenditure has been made in the Annual Estimate of Expend for 1945-6.

1. 8.05
2. 5.45

To
The D.O.I
Depd
K.M
11-5-44
.. A.G. Khan Jir
(18/1-44)

C43185 From the D.O.I., R.C. No. 265/H/44 d 26.8.44
C43183 From Do, R.C. No. 267/H/44 d 28.8.44

Gour College, Kumbakonam - Opening of new courses of study.

The D.O.I. has submitted proposals for the opening of the following new courses in the Gour College, Kumbakonam, with effect from the academic year 1945-6:

- 1) Natural Science group in the Intermediate course.
- 2) B. Sc. course with Mathematics, Physics and Chemistry in place of the existing B.A. courses in Mathematics and Physics.

The extra expense involved by the proposals is shown on pp 2 & 4 of c.f.

- (G) In a memorandum submitted to H.S.'s A3 in Febry 1944, the Kumbakonam College Old Boys' Association urged the need for opening the courses mentioned above. Attention is also invited to A3's minute on p. 5 up. in G.O. No. 858 Ed, d 5.6.44 and to the letter at p. 5 infra from the Secretary, Kumbakonam College Old Boys' Assn. The proposals may be supported in this dept and the file sent to Finance for remarks.
- (G) Some memo quickly.

14.9.44
14.9.44

It should be ascertained from the staff if the proposed courses taken into account the staff.

15.5.44

Memo No 43183 C/44-1 dated 16.9.1944
Cm 48141 from the D.O.I. Re No 265 A/44 d 3.10.44.

The D.O.I. states that the whole of the staff proposed in his letter on pp 1-4 of will be required even if the staff sanctioned in the G.O. at (d) is kept on. He states also that there will be no additional fee income as a result of the introduction of the new courses.

2. The D.O.I.'s proposals may be supported in this Dept and the case sent to Fin. for remarks.

SD
10.10.44

15.10.44

S. J. J. J.

W. J. J.

Fin. 20/11

Finance (E-II)

No. 43182 C-2

20.10.44

The proposals in the file are stated at 'Z' on p.1 above. The financial effect of the proposals are as follows:-

I. Opening of Natural Science Group in the Intermediate Class--

Non-recurring ..
Recurring. ..

Ult. cost.
Rs
5,950
2,826 p.a.

55170 &

II. Opening of B.Sc. course in lieu of the B.A. course in Mathematics and Physics--

Non-recurring
Recurring

200
5,942

2. I. Natural Science. In 1939 the D.P.I. submitted a proposal for the opening of Natural Science group under Part III of the Intermediate course in the Govt. College, Kumbakonam.

The staff proposed then was the same as is now proposed viz., 1 Lecturer, 1 Attender and 1 Gardener. The non-recurring expenditure estimated was Rs 2,875 as against Rs 5,950 proposed now. The consideration of the proposal along with certain other proposals was ordered to be deferred by the Hon'ble Minister (Education). Orders were accordingly issued in Memo No. 37685- (Edn.) C-1/dated 17-10-39 deferring the proposal in view of the pressing need for economy in expenditure. In 1940 the Secretary of the "Professor K. Sundararaman Memorial Committee" offered

to place at the disposal of the Govt. the memorial fund of Rs 2,500 to enable them to meet the initial expenditure for the opening of Natural Science Group in the Intermediate in the college. On a reference to him for remarks, the D.P.I. stated that he did not consider that it was a suitable time to increase Govt's commitments on the colleges directly managed by them; nor did he consider that the sum of Rs 2,500 offered by the Memorial Committee in any way sufficient to induce Govt. to open the new proposed course. The proposal was examined in E & P.H. and A-3 (Sir Thomas Rutherford) minuted that the proposal could not be agreed to owing to the addl. expenditure that would be involved on Government's part. The proposal was negatived in Letter No. 1199 Edn. dated 29-6-1940. At that time there was a proposal to close down the Kumbakonam College altogether. At the beginning of this year, the Kumbakonam Old College Old Boys' Association submitted a memorandum to A-2 (then A-3) for--

(1) the expansion of the college by the opening of new courses of study and

(2) for providing addl. staff to enable increased admissions being made into the college next year.

One of the new courses of study referred to in item (1) above is the Intermediate Natural Science Group. The D.P.I. whose remarks were called for by the Govt. suggested that the proposal may be reconsidered by Govt. A-2 (then A-3) after meeting the deputation of the Old Boys' Association decided ordered that the question of opening Natural Science Group in the Intermediate Course may be examined and also minuted that the opening of Natural Science Group would be welcome as its absence keeps away boys and that the proposal can be reconsidered on seeing financial implications in detail. The D.P.I. was accordingly requested to submit a report to the Govt. on the necessity for opening a Natural Science Group with a statement of the addl. expenditure involved. The D.P.I. has not submitted a report stating that there is a real need for the opening of the course in the college and that the reasons put forward by him

(B) 105
in his letter ROC No.151-A/39 dated 9-9-39 still hold good and that he is including it in part II of the Budget Estimate for 1945-6.

As regards the second request, referred to on p.3 above, the D.P.I. proposed that the admissions to the Junior Intermediate Class ^{maybe increased} from 120 to 192 in July 1944 and that an addl. staff ^{as at A up to 100 of 6} may be sanctioned.

The proposal was accepted by Government and orders were issued in G.O.No.858, Education, dated 5-6-1944 increasing the admissions in the Junior Intermediate to 192 and sanctioning additional staff for 2 years. The D.P.I. has now formally submitted the proposal for the opening of a Natural Science group as a Part II scheme for 1945-6. E & P.H. have supported the proposal.

The following remarks are called for in this department.

I Natural Science group in Inter/ course. The proposal was deferred in 1939 in view of the pressing need for economy in expenditure. In 1940 the proposal was negatived on the ground that the Government were unable to agree to it in view of the additional expenditure that it would throw on Provincial funds. Two new ~~six~~ circumstances which have arisen since then are that the proposal for the closure of the college has been dropped and that the admissions in the Junior Intermediate class have been increased to 192 and an additional staff has been sanctioned. If the need for economy in expenditure in 1939 and 1940 was necessary, it is all the more necessary now. The cost on account of the additional staff sanctioned in the G.O. at (G) is Rs.4,068 per annum. Further, there will not be any additional fee income as a result of opening the natural science group. It is also ^{doubtful} not clear whether the scheme can stand the test of essentiality. E & P.H. may take orders in circulation including A.1. on this point.

If Government are inclined to agree to the proposal the following remarks are called for. The staff proposed is 1 ^{lect} Lecturer, 1 Attender and 1 Gardener. It may be mentioned in this connection that when the Natural Science group was opened in the Intermediate class in the Government Muhammadan College, Madras, no gardener was sanctioned. The need for the gardener in the present case has to be justified in greater detail.

The Non-recurring expenditure now proposed is Rs 5,950 as against Rs 2,875 suggested in 1939. The increase under Furniture and Apparatus is apparently due to present enhanced prices and may be expected to

3. II. Opening of B.Sc. course in Mathematics, Physics and Chemistry in the place of the existing B.A. courses in Mathematics and Physics.

14
This is one of the representations made by the College Old Boys' Association early in the year. It is reported that the Principal of the College states that the B.Sc. course is one of the courses which the college has been frequently asking for. It is also stated that the brilliant students of the Intermediate usually go to other colleges and that B.A. classes have never been full and that the B.Sc. courses are more popular with the students than the B.A. courses. In this connection it may be pointed out that some of the requests of the public of Kumbakonam have been sanctioned by the Government viz. the college has been continued instead of being closed, the admissions in the Junior Intermediate have been increased to 192 and additional staff has been sanctioned and there is a proposal to open a Natural Science group in the Intermediate class. It does not seem that all the requests should be granted in one and the same year. It is not clear whether these courses already exist in other colleges in the vicinity, say, in Trichinopoly and Madurai. As already stated the opening of B.Sc. courses formed one of the representations of the Old Boys' Association and the Adviser minuted on page 4 N.F. of (G) that he told the deputation that the opening of other courses must be deferred. This department may therefore suggest that the present proposal may be deferred.

If, however, Government are inclined to agree to the proposal being brought forward as a Part II scheme for 1945-6, the following remarks are called for.

The existing staff for the B.A. courses in Mathematics and Physics main with Chemistry (subsidiary) is as follows:-

- 1 Lecturer in Mathematics,
- 1 Assistant Lecturer in Mathematics,
- 1 Lecturer in Physics,
- 1 Assistant Lecturer in Physics,
- 2 Assistant Lecturers in Chemistry,
- 2 Demonstrators in Physics, and
- 2 Demonstrators in Chemistry.

The D.P.I. states that from the time table and the proposed distribution of work submitted by the Principal, he finds that there is need for the employment of the additional staff proposed. But the details of the time-table and the distribution of work are not furnished.

Information regarding staff sanctioned for B.Sc. course in

the existing Government Colleges is not available. E & P.H. may kindly obtain information regarding the details of the staff specifically sanctioned for B.Sc. courses in Mathematics, Physics and Chemistry in other Government Colleges for purposes of comparison, as also the details of the time-table and the distribution of work referred to by the D.P.I. In the absence of the above information it is not possible to offer any useful remarks in this Dept. on the question of the staff required.

h/s
31.10.44
S.P.H.

Education and P.H. Department (C).

B above

Of Government Colleges, B.Sc. courses are now provided in the Govt. Arts College, Rajahmundry, and the Victoria College, Palghat. Both these colleges have also Science courses for the Intermediate. The Palghat College ^{in addition} does Mathematics - Group I(b), under B.A. (Pass). The statement at page 9 C.F. gives particulars of the staff employed for Science subjects and Mathematics in the college as a whole. When B.Sc. is introduced in the Kumbakonam college and the additional staff proposed by the D.P.I. is given, the Mathematics staff and the staff for Physics and Chemistry, in the college, will be as follows:-

	Mathematics.	Physics.	Chemistry.
M.E.S.	1 Lecturer	1 Lecturer	..
S? M.E.S.S.	2 Asst. Lecturers	2 Asst. Lecturers	2 Asst. Lecturers
	..	3 Demonstrators	2 Demonstrators

This staff is not bigger than the corresponding staff for Rajahmundry or Palghat. As pointed out by the D.P.I., Palghat has a decidedly bigger staff because of the very large number of students involved.

2. I have ascertained that when Intermediate Natural Science is introduced, the gardener will be necessary both to rear a garden in the college premises for Botany, etc. and also to collect plants from elsewhere for experimental purposes. The Muhammadan College, which gives instruction in Intermediate

Natural Science, has two gardeners paid from contingencies. The proposal in respect of Kumbakonam is also to have the gardener paid from contingencies.

3. The fact that the C.D. College has asked for only a Demonstrator in each of Physics and Chemistry in connection with B.Sc. is due to the fact that the college was given an additional Assistant Lecturer in each of these subjects in 1941 itself.

h/s
31.10.44
S.P.H.

18.11.44
S. J. J. J.

Finance (E.I).

(Previous Finance note on pages 2-6 above)

The telephone message from the D.P.I. on pages 9-10 C.F. and the further note of E & P.H. on pages 6-7 above may be perused.

A on page 4 above: one gardener in connection with the introduction of Natural Science in the Intermediate.

E & P.H. state that the Muhammadan College which gives instruction in Intermediate Natural Science has two gardeners paid from contingencies and that the proposal in respect of Kumbakonam is also to have the gardener paid from contingencies. It is presumed that E & P.H. have satisfied themselves that there are no gardeners paid from contingencies in the Kumbakonam College, and that even if there are, the additional gardener proposed

is absolutely necessary. If so, this department may agree to the appointment of the gardener proposed in the present case for a period of one year with trial instance.

2. B on page 6 above. Staff sanctioned for B.Sc. courses in Mathematics, Physics and Chemistry in Government Colleges.

The statement at (D) shows the staff for Mathematics, Physics and Chemistry in some of the Government Colleges. It is seen that the staff for the three subjects if the present proposed staff is accepted, compares favourably with the staff sanctioned in the Government Arts College, Rajahmundry.

With reference to the remarks of D.S. Finance on page 10 C.F., E & P.H. state that the fact that the Ceded Districts College, Anantapur, has asked for only a demonstrator in each



para 2 on p. 6-7 above
61238

May be agreed to, if the proposal is accepted by Govt.

of ~~these subjects~~ Physics and Chemistry in connection with B.Sc. is due to the fact that the college was given an additional Assistant Lecturer in each of these subjects in 1940 itself. But the additional staff of two Assistant Lecturers might have been sanctioned in 1941 for regular work and not in anticipation of the opening of B.Sc. course.

For orders whether the additional staff proposed viz. 2 Assistant Lecturers, 1 Demonstrator and 1 peon may be agreed to. If so, it may be sanctioned for a period of one year in the first instance.

20.11.44
S.D.
20.11.44
Orders may be taken after the proposals are brought forward in a Part II Scheme.

May be agreed to, if the proposal is accepted in principle by Govt.

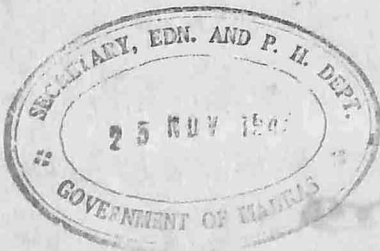
21.11.44
E2 P. 4
55471
21.11.44

For orders as to circulation.



May be agreed to. There is real need for this to meet present demand. I discussed at KKM.

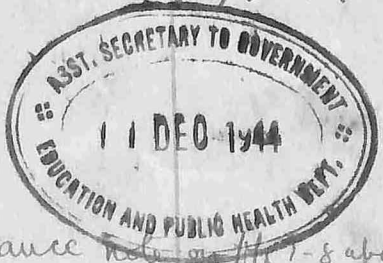
21.11.44
21.11.44



A draft Part II note is submitted for approval. It may be sent to Finance for acceptance.

Cva
29.11.44
1.12

2/12/44



Finance (2)

(Previous Finance note is at pp. 7-8 above)

The orders in circulation above may be pursued. The draft Part II Scheme note may be accepted subject to the amendments indicated in pencil.

21.12.44
872.44

21.12.44
9.12.44
E2 P. 4

21.12.44
872.44

Note sent to Govt. 9.12.44

EDUCATION AND PUBLIC HEALTH DEPARTMENT. PART II SCHEME FOR 1945-6.

Government College, Kumbakonam—Opening of new courses of study.

Summary.

Head of account.	Items of expenditure.	Ultimate cost.		Cost in 1945-6.	
		Recur- ring. Rs.	Non- recurring. Rs.	Recur- ring. Rs.	Non- recurring. Rs.
37. b. Education—University—Government Arts Colleges—A. Arts Colleges—Men—2. Pay of establishments—Authorized—Temporary.	Employment of—Three Assistant Lecturers on Rs. 100—200. One Demonstrator on Rs. 40—65. One attender on Rs. 19—30. One peon on Rs. 12—17. War and dearness allowances.	5,380	..	2,400	..
3. Allowances and Honoraria—Authorized.	Apparatus and materials.	600	..	320	..
A. 4. Laboratory charges.	Books.	300	..	152	..
A. 5. Books and periodicals.	Furniture and ..	176	..	96	..
A. 6. Other contingencies.	Pay of one gardener and affilia- tion fees.	812	..	496	..
	Dearness allowance to menials ..	200	3,150	200	3,150
		..	400	..	400
		120	2,600	..	2,600
		240	..	160	..
	Total ..	7,838 or 7,900	6,150 or 6,200	3,904 or 3,900	6,150 or 6,200

The Director of Public Instruction recommends the opening of the following courses of study in the Government College, Kumbakonam, with effect from the academic year 1945-6 :-

- (i) Natural Science group in the Intermediate course.
- (ii) B. Sc. courses.

When the Adviser for Education visited Kumbakonam in February last a deputation of the College Old Boys' Association urged the necessity for opening these courses. About 25 students will join the Natural Science group in the Junior Intermediate class. The Director reports that B.Sc. courses are more popular with the students than the B.A. courses. He has therefore proposed that in place of the existing B.A. courses in Mathematics and Physics a B.Sc. course should be started with the following groups :-

- (1) Mathematics (Main), Physics and Chemistry (Subsidiary).
- (2) Physics (Main), Mathematics and Chemistry (Subsidiary).

Twenty-four students will be admitted in each of the above groups. The College is well-equipped in Physics and Chemistry and no additional equipment is necessary for the B.Sc. course. The additional staff and other items of expenditure proposed for the new courses follow the usual lines.

This Department supports the Director's proposals and the making of the necessary provision in the Budget Estimate for 1945-6 as shown in the summary above.

M. V. SUBBAMANIAN-6-12-44.

7501 From the Secy, Kumbakonam College
Old Boys' Association, No. 38 d. 20.2.45.

Ask D.P.S. about this and send reply

J.A. [ushu] / 21.2.45

This scheme has been approved and necessary provision has been included in the B.E. for 1945-6. Provision made for payment of affiliation fees is Rs. 300. The D.P.S. may be asked to send up proposals for payment of the afflu fees in this and other cases where new courses are to be opened. Draft t.m. submd. for approval.

wa
23.2.45 / 10/1
23/2/45

(J.M. to D.P.S. d. 27.2.45)

J.M. from the D.P.S. d. 27.2.45

Please see the D.P.S.'s reply at p. 15 c.f. He requests orders for payment of the necessary affiliation fees in each case. New courses are to be opened in the Gov. College, Kumbakonam and in the Colleges at ~~Thambakuram, Coimbatore and Balghat~~ and Gov. Chinnambudhan College. A draft order is submitted. It may be sent to Finance for acceptance.

These are part
of schemes
provided in the
new year budget
for a provision
in wh. affiliation
fee was sanctioned
in 1942-43
M. on Rs 240
21/1/42 (DD)

wa
3.3.45 / 10/1
3/3/45

The draft order may be accepted. For a

Edn and P.H. precedents - see G.O. 240 Edn & 11.2.42, 10/1/42, 10/2/44.

8-MAR 1945
11758 Expd
2.3.45

8.3.45
09601
Expd
8.3.45

10

Please see the Part II Scheme
note on pp 9-10 ante. Provision has
been included for this scheme in
the B.E. for 1945-6.

A draft order is subd.

5.5.45

Finance had suggested the employment of some
of the ext. staff for a year to begin with - pp 7-8 ante.
There is no great advantage in limiting the
tenure to one year. If Fin. have no objection
it may be two years; as in the generality of
such years.

5.5.45

Fin. no op 3/5

[Finance last saw at the foot of pg
above] ^{with reference to} ~~about~~ his dept's suggestion at U.O. 43183/46-6
x on p 8 above that the employment
of addl staff of 2 Asst lecturers, 1 Demonstrator
and one peon in the Jambhavan
College in connection with the opening of
B.S.C. Course in that College be limited to
one year in the first place, B & P.H. now
suggest that the employment of ^{above} staff
may be for 2 years as there is no great
advantage in limiting the tenure to one
year only. ~~But this is not a suggestion~~
~~but a suggestion~~ This may be agreed to in
Finance.



21280

cf precedent in 2041 Co
WS

2. The draft order below may be
accepted and the case returned to B & P.H.

5.5.45

WS

5.5.45

B & P.H.



21280

7.5.45

[go to 734 end. 21-5-45]

pp 18-19 of

21281

Government Ar
Rajahmundry

12
18

Strength of the College.	359
Mathematics.	✓ 1 Le ✓ 2 As
Physics.	✓ 1 Le ✓ 2 As
Chemistry.	✓ 1 Le ✓ 2 As
Demonstrators	✓ 4

Staff for Mathematics, Physics and Chemistry

Government Arts College,
Rajahmundry.

Strength of
the College.

Mathematics.

Physics.

Chemistry.

Demonstrators

359 (31-3-42).

- ✓ 1 Lecturer.
- ✓ 2 Asst. Lecturers.
- ✓ 1 Lecturer.
- ✓ 2 Asst. Lecturers.
- ✓ 1 Lecturer.
- ✓ 2 Asst. Lecturers.
- ✓ 4

Government College,
Palenat.

900 (1944) - J. out 1000

- ✓ 1 Lecturer (Principal)
- ✓ 4 Asst. Lecturers.
- ✓ 1 Lecturer
- ✓ 3 Asst. Lecturers.
- ✓ 1 Lecturer
- ✓ 3 Asst. Lecturers.
- ✓ 12

Ceded Districts College,
Anantapur (including additional
staff proposed for B.Sc.)

Not known

- ✓ 1 Lecturer.
- ✓ 1 Asst. Lecturer.
- ✓ 1 Lecturer.
- ✓ 3 Asst. Lecturers.
- ✓ 1 Lecturer.
- ✓ 3 Asst. Lecturers.
- ✓ 4 (2 Physics and 2 Chemistry)
2 (proposed for B.Sc.)

(Separate file)

Kumbakonam College
if the addl. staff
proposed for B.Sc.
is agreed to.

B out 2 of Rs. 11000000-8-42
313 (on 31-3-42)

- ✓ 1 Lecturer.
- ✓ 2 Asst. Lecturers.
- ✓ 1 Lecturer.
- ✓ 2 Asst. Lecturers.
- ...
- ✓ 2 Asst. Lecturers.
- ✓ 5 (3 Physics
2 Chemistry)-

(up-to-date information regarding the strength of the colleges and the staff in the C.D. college
is not available at A.P.H.)

Government Ar
Rajahmud

Strength of the College. 359

Mathematics. ✓ 1 Le
✓ 2 As

Physics. ✓ 1 Le
✓ 2 As

Chemistry. ✓ 1 Le
✓ 2 As

Demonstrators ✓ 4

PART II SCHEME FOR 1945-6.

Govt. College, Kumbakonam - Opening of new courses of study.

Summary.

Head of account.	Items of expenditure.	Ultimate cost		Cost in 1945-6	
		Recg.	Non-recg.	Recg.	Non-recg.
		Rs.	Rs.	Rs.	Rs.
37.b. Edn. University -	Employment of -				
Govt. Arts Colleges -	3 Asst. Lecturers on				
A. Arts Colleges - Men -	Rs. 100-200.	5,360	...	2,400	...
2. Pay of establishments -	1 Demonstrator on				
Authorized - Temporary.	Rs. 40-65.	660	...	320	...
	1 Attender on Rs. 19-30.	300	...	152	...
	1 Peon on Rs. 12-17.	176	...	96	...
3. Allowances and Hono-	War plus dearness	812		496	
raria - Authorized.	allowances.	...		...	
A.4 Laboratory charges.	Apparatus and materials.	200	3,150	200	3,150
As 5. Books and Periodicals.	Books.	...	400	...	400
A.6. Other contingencies.	Furniture, Rep. of				2,600
	Pay of 1 Gardener plus affi-				
	liation fees.	120	2,600	80	2,600
	Security allowance to minials	240		160	
		7,868	6,150	2,024	6,150
		7,900	6,200	2,024	6,200
				3,900	

The D.P.I. recommends the opening of the following new courses of study in the Government College, Kumbakonam, with effect from the academic year 1945-6:-

- Natural Science group in the Intermediate course.
- B.Sc courses with ~~Mathematics and Physics as main subjects in place of the existing B.A. courses in Mathematics and Physics.~~

When the Adviser for Education visited Kumbakonam in February last ^{a deputation of} the College Old Boys' Association waited in ~~deputation upon him~~ and urged the necessity for opening these courses. It is stated that About 25 students will join the Natural Science group in the Junior Intermediate class. The Director reports that B.Sc courses are more popular with the students than the B.A. courses. He has therefore proposed that in place of the existing B.A. courses in Mathematics and Physics a B.Sc course should be started with the following groups:-

- Mathematics (Main), Physics and Chemistry (Subsidiary).
- Physics (Main), Mathematics and Chemistry (Subsidiary).

It is proposed to admit 24 students ^{will be admitted} in each of the above groups.. The College is well-equipped in Physics and Chemistry and no additional equipment is necessary for the B.Sc course.

the additional staff and other items of expenditure proposed
for the new courses
follow the usual lines.

This department supports the Director's proposals and the
making of the necessary provision in the B.E. for 1945-6
as shown in the summary above.

Cia

1.12.44

May

2/12/44

5/12/44

6/1/45

20

20