EDUCATION (1950) DEPARTMENT 103

MS. SERIES

G. O. No. 1219. (38)

DATED. 17-4-1950.

[Order on pp. 35-36.]

Sub:

Colleges - Techers' College. Saidapat workshop Improvements - Directors Proposals approved.

Further papers.

G.O. No. 3266. Edn.
8/12/50.

G.O.(Ms) 808
28/4/60.

Issued by
5/2/49

Edn and P.H. Dept.

Memo No. 8160A/49-Edn dated 5/2/49

Teachers College, Saidapet - ~~[illegible]~~ Workshop - Improvement.

A copy of the minute of H.M. (Edn) of 2.2.49 is forwarded to the D.P.I. He is requested to submit proposals to ~~make~~ put the workshop in good working condition from next June.

OPM
4/2/49

D.R. 880
5.2.49

3/2/49

To the D.P.I (with ~~enclosure~~)
copy of
H.M's minute

A-cy VK

. 32.

Education DEPARTMENT.

In reply, please quote number, date and short title.*

Received ________ *Registered* ________

14875

ASST. SECRETARY TO GOVT.,
26
EDUCATION AND P

From (Name)
(Designation) Director of Public Instruction 3
Madras.
Post Box ________, (**Station**) ________,
Telegraphic Address ________

To

The Secretary to Government,
Education and Public Health Department,
Madras.

Rc.*No.* 88 E1/49, *dated* 23-2-1949 19 .

Enclosures ________

Spare Copies ________

Sir,

* Sub: Schools - Anglo-Indian - Manual Training Centre - Lending of tools to Doveton Corrie Boys' High School, Vepery.

Ⓢ Ref: G.O.Ms.No.248, Edn., dated 2-2-1949.

In the G.O. cited, Government have approved my proposal to transfer the equipment of the Manual Training Centre for Anglo-Indian Schools at Egmore (since abolsihed) to the Doveton Corrie Boys' High School, Vepery, subject to certain conditions. In regard to para 2 of the G.O., the reply from the Correspondent of the Breeks Memorial School, Ootacamund, is still awaited.

2. In this connection, kind attention of Government is invited to Memo No.8160 A/49-1, Edn., dated 5-2-1949 wherein a copy of minute of the Hon'ble Minister Education dated 2-2-49 has been communicated to me. The Hon'ble Minister Education has suggested that the equipments available in those institutions may be transferred to the Teachers' College Workshop. The Principal of the Teachers' College, Saidapet, has been asked to submit detailed proposals and his report is awaited. In the circumstances explained above, the orders contained in G.O.Ms.No.248 Edn., dated 2-2-1949 may be kept under abeyance until the question of transfer of the equipment to the Teachers' College, Saidapet, is settled.

plants

Ⓢ

Yours faithfully,

for Director of Public Instruction.

KHR. 24-2.

24.2.49

4

A/ Education Department 9

FROM
The Director of Public Instruction,
Madras.

TO
The Secretary to Government,
Education & Public Health Department,
Madras.

R.C.170 K2/49 Dated 8-5-49.

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH
14 MAY 1
36844

Sir,

Sub: Colleges - Teachers' College, Saidapet - Workshop Improvements.

Ref: Govt. Memo No.8160 A/49-1 Education dated 5-2-1949.

With reference to the above Government Memo, I have

6 plants

St. George's Homes.

(LAIDLAW MEMORIAL SCHOOL)
FOR CHILDREN OF EUROPEAN DESCENT IN SOUTH INDIA.
CEYLON AND BOMBAY
PRINCIPAL: THE REV. C. F. ASH, A.K.C.

RAILWAY STATION:
KETTI, SOUTH INDIAN RAILWAY.

TELEPHONE:
OOTACAMUND 3360.

POSTAL ADDRESS:
KETTI, NILGIRIS.

5/4

26th February 1949.

From: Rev. C.F.Ash,
Correspondent, Laidlaw Memorial
School of St.George's Homes, Ketti.P.O.

To: The Hon'ble Minister For Education,
Madras.

Sir,

Sub: Closure of Manual Training Class in the Laidlaw Memorial School of St.George's Homes, Ketti. Retention of tools.

The Government have discontinued the above training as from the beginning of this year. As you are, ofcourse, aware, manual training is an essential part of a boy's education, and realising its value, the Management of this school has made some arrangements for the continuance of this training at their own expense. It is now believed that the Govt. are considering the taking over of the tools of this Dept. and if this is so, it will mean our discontinuing this useful instruction, as our funds cannot afford the purchase of new sets of tools.

Will you very kindly look into this matter and allow us the retention of the tools.

Thanking you and with all good wishes,
Yours faithfully,

C. F. Ash.
CORRESPONDENT.

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in
dapet

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Yours faithfully,

KT.11/5, 1/5 for Director of Public Instruction.

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~~5~~ 4

St. George's Homes.

(LAIDLAW MEMORIAL SCHOOL)

FOR CHILDREN OF EUROPEAN DESCENT IN SOUTH INDIA.

CEYLON AND BOMBAY

PRINCIPAL: THE REV. C. F. ASH, A.K.C.

SELF-RELIANCE

RAILWAY STATION:
KETTI, SOUTH INDIAN RAILWAY.

TELEPHONE:
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POSTAL ADDRESS:
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Will you very kindly look into this matter and allow us the retention of the tools.

Thanking you and with all good wishes,
Yours faithfully,

C. F. Ash.

CORRESPONDENT.

4

6

E.P.H.(A)

Manual Training Centre - transfer of tools to Doveton Corrie Boys High School, Vepery - ~~order~~, ~~kept~~ ~~Stayed~~ Stay - ordered

---

From the D.P.I. No 88 E1/49 Dt 23.2.49

Memo No 8160 A/49-2 Edn Dt 12-3-49

- The Govt. direct that the orders issued in G.O. (Ms) No 248 Edn Dt 2.2.49 ~~shall~~ be kept in abeyance until the question of the transfer of the equipment to the Teachers' College, Saidapet is decided.

11/3/49.

12/3/49

9

P 3(4)

14

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10/3

To The D.P.I.

Copy of letter from the Principal, Teachers College, Saidapet
to the Director of Public Instruction, Madras.

[illegible]

R.C.No.218/49 Dated 14th March 1949.

Sub:Teachers College , Saidapet - Workshop - Improvement of - Proposals.

Ref:Proceedings R.C.170 K2/49 Dated 12-2-49.

7

I submit herewith proposals for adding the workshop section to the Manual Training Section of the College. It is proposed to continue the present Art Masters classes in Engraving and Wood carving and the Manual Training classes in wood work. Along with these it is proposed to instruct pupils to prepare basic school craft articles as listed below:- It may be possibel to admit 12 more students to the Section for training them into workshop Assistants.

The following are the items that will be produced by the workshop.

1. Taklies.
2. Charkas.
3. Carding Bows.
4. Slivering Planks, and winders.
5. Warping Bows and Frames.
6. Baby Looms.
7. Tape Looms.
8. Pit Looms.
9. Frame Looms (big & small)
10. Winding Wheels.
11. Shuttles.
12. Pirns and Bobbing.
13. Hank Tester.
14. Worm & Wheel Take up motions etc.

(All weaving and spinning accessories except steel reed and healds)

It may be necessary to conform with the factory rules when a Workshop is started and this will necessitate the workshop and the sections to work throught the year foregoing the Christmas, Michaelmas holidays and the Summer vacation. It may be also necessary to alter the hours of work so as to bring it in conformity with the factory rules.

The additional requirements for the improvement of the Section so as to add the workshop to it is given below:-

Non-Recurring-

(1) Accommodation. Until a suitable building is given, it is proposed to accommodate the workshop in the Nissen Hut 40' x 70' which has been sanctioned for this College. The cost of the hut will be Rs.700/- and erection charges Rs.300/-.

(2) Equipment. The following equipment is necessary to furnish the workshop:-

One Lathe for metal and wood with accessories.	Rs.1000/-
One Sawing Machine with Circular Saws of 4 sizes	500/-
One Planing Machine (15" width) with falling and rising table.	1000/-
One Drilling Machine (hand dril machine is available which may be converted into power drill)	50/-
One grinding stone (available but to be fitted with power)	50/-
One Emery Stone. ...	25/-
A hearth with blower ...	200/-
Two Anvile (one available in the centre already)	100/-
One swage block.	100/-
A set of Blacksmith Tools.	100/-
Punch and dies for making Taklies, 4 at Rs.25/- each	100/-
One Line Shaft to be run by electricity, 2½" diameter with 3 bearings (swivellings, brackets, pedestals, Collars etc.)	1000/-
Three Motors 12 H.P. 10 H.P. and 5 H.P.	1800/-
	7025/-

P.T.O

Recurring:

(3) Wood, Btass, Steel Wire etc., for 100 looms, 1000 charkas and 2000 taklies.	26500/-
(4) Electric consuption per year.	1000/-

(5) Staff:-
Additional staff required:

Designation.	Scale.
2 Assistant Teachers (a) Black Smithy (b) Art Master in Engraving.	70-2-90
1 Mechanic (40-2-50-1-65) ...	45-2-90
1 Tool Keeper (will also look to stock and issue)	40-2-70
1 Peon ...	16-½-25 18-½

The scales of salaries proposed for the additional staff are those obtainable in the school of arts and P.W.Section. It may be necessary to fix the necessary qualifications for the existing staff and to revise the scales of pay so as to bring them in conformity with the above. At present, one of the memebers already in employment in the section may be appointed as the superintendent of the workshop.

A list of the articles that are available at the Manual Training Section of the European Schools may kindly be obtained and sent to me so as to enable me to get the necessary equipment transferred to this College.

xxxxx.
Principal.

/True Copy/

Copy of letter from the Principal, Teachers' College, Saidapet, to the Director of Public Instruction, Madras.

-oOo-

R.C.No.218/49 Dated 28-3-49.

Sub:Teachers' College, Saidapet - Workshop -Workshop - Improvements.

Ref:Proceedings R.O.C.No.170 K2/49 Dated 17-3-49.

The mechanic in the Physics Laboratory of the Teachers' College, has to train the B.T.Students in the preparation of apparatus etc., He has also to keep the Gas Plants in proper order. He is engaged there throughout the day.

2.The Manual Training workshop requires a man who knows the mechanism of electric motors and machines and is able to put them in order when anything goes wrong. He has to be in charge of the motor and other equipment of the workshop. A separate man for the workshop will be preferable, in as much as his services will also be required to help the students in the workshop practice.

3.Regarding the appointment of a Tools-Keeper it is submitted that none of the members of the existing staff can be given the additional suties of the tools-keeper since the person so appointed has not only to check the tools and the ~~delay~~ daily stock but has also to look to several outdoor duties such as going to the Railway

P.T.O.

Goods shed, market, etc., for receiving articles, purchasing articles and for booking articles.

4. Regarding the articles that may be transferred from the Ootacamund and Egmore Anglo-Indian Manual Training defunct centres the following remarks are submitted.

(A) From the Egmore Anglo-Indian Manual Training Centre the following may be transferred to the Saidapet Manual Training Centre.

1. Item 9 - Almirahs 4. (Item 9)
2. Items 42 to 143 -- all the tools.
3. Items 1 to 61 -- all the books and

} Pages 47 to 56 of the file.

(B) From the Ootacamund Anglo-Indian Manual Training Centre the following may be transferred to the Saidapet Manual Training centre.

1. Items 1 to 7 - chisels and planes.
2. Items 14 and 15 - Saws.
3. Items 19 and 20 -- spoke shaves. (Page 37 of the file)

xxxxxxxx
~~for~~ Principal.

/True Copy/

for Director of Public Instruction.

12/5.

CB
12/5

16

10 EPH A 17

1/2

~~Memo~~ U.O. No 8160 A-49-~~3~~ Edn. D/ 1-8-49

Colleges - Teachers' College Saidapet - Workshop - Improvements

Ref: ~~Govt~~ this depts U.O. no 8160 A/49-3 Edn D/18.5.49

22/2/8
p7 [illegible]

The attention of the D.P.I. may be is invited to the ~~U.O.~~ U.O. mentioned above and he may be is requested to state the present stage of the matter and when his reply may be expected.

30/7

1/8/49

To
The W.P.D.
U.O.

1/8

19

Rc. No. 170 K2/49

Office of the Director of
Public Instruction, Madras
dated 25th August 1949.

From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education & Public Health Department
Fort St. George,
Madras.

31 AUG 1949
66346

Sir,

Subject: Colleges - Teachers' College, Saidapet - Workshop - Improvements

Reference: Government Education & Public Health Department U.O. No. 8160-A/49-3 Education dated 18.5.49 and 8160-A/49-4 dated 1.8.49

p7 infra

p17 ante

pp21-23 infra

In enclosing herewith a copy of the letters Rc. 218/49 dated 13-6-49 (two letters of the same date) from the Principal, Teachers' College, Saidapet, I have the honour to state that I accept the recommendations of the Principal and to request the sanction of expenditure already asked for in my letter Rc. 170 K2/49 dated 8.5.49.

p9 ante

Yours faithfully,

1/2 for Director of Public Instruction

Vk29.8

29/8

29/8

Copy of letter Rc. 218/49 dated 13th June 1949 from the Principal, Teachers' College, Saidapet.

Sub: Teachers' College, Saidapet - Workshop - Improvements
Ref: Proceedings Rc. No. 170 K.w/49 dated the 12th Feb. '49

In this office Rc. No. 218/49 dated 14.3.1949, the then officiating Principal suggested the setting up of a workshop to be run more or less as a Factory. Please see para 3 of the letter in which it is stated that the workshop will conform to factory rules and that it will work throughout the year without holidays. I don't agree with this view. When the question was first discussed with the then Education Minister, I agreed to a workshop which while providing practical training will utilise the time and energy of the students to the manufacture of useful articles of school equipment instead of models and luxury articles. It was never my intention, nor, I presume, that of the Minister that this College should give up the training of teachers and concentrate on a Factory. The training should be the main concern of this College and the manufacture of useful articles can only be a secondary aim. In fact my original idea was to make useful school appliances for pre-basic schools, for which there is so much demand. These articles are present mostly imported ones and their cost is very prohibitive. It should be possible in an institution like this to organise the manufacture of educational appliances and make it available to schools at a reasonable cost. However since the demand for craft equipment for Basic Schools was great and urgent, I agreed to the Workshop being specially equipped for the manufacture of Takli, Charka, and loom. In the making of these articles the students, both of the Manual Training and Art Master classes, will get the necessary practical training.

It would be objectionable as well as improper to set up a Factory and to use the students under training as Workmen.

A workshop can be run in this College on lines similar to the Government School of Arts and Crafts, Madras. Its main object should be (1) to give practical training to the students, (2) to utilise this training for the manufacture of craft equipment for basic schools and (3) to manufacture other school appliances, particularly such articles as are at present imported at heavy cost.

I wish once again to emphasise that the educational aspect of this workshop should not be overlooked and that the manufacture of articles should be secondary and incidental.

If the foregoing is accepted it will only be possible to manufacture a limited quantity of craft equipment though at present it will not be possible to state what this will be. The workshop may be sanctioned temporarily for a period of one year for the purpose of manufacturing craft equipment for basic schools. At the end of a year the further development may be considered.

/True copy/

Copy of letter Rc. 218/49 dated 13th June 1949 from the Principal, Teachers' College, Saidapet.

Sub: Colleges - Teachers' College, Saidapet - Workshop
Improvement
Ref: Proceedings Rc. 170 K2/49 dated 23.5.1949

From the Secretariat notes it appears that Government expect that the proposed workshop will be able to manufacture and supply equipment on a very large scale to schools all over the Province. Even if a regular factory is set up solely for the manufacture of these articles it will not be possible to meet the entire demand. My subsequent letter Rc. 218/49 dated 13.6.49 will show that only a very limited quantity of the articles could be manufactured in the proposed workshop and at the most it will meet the demand of schools in ~~and~~ and near Madras.

The main purpose of setting up this workshop, as I have explained in my subsequent letter to the Director is to utilise the

... Contd

training for the manufacture of useful articles for school equipment, instead of models and articles not usually needed by schools.

From my discussion with the Basic Education Officer I understand that Government have sanctioned this year a craft equipment store for a number of training schools in different parts ofthe Province and that a sum of Rs 65,000/- has been provided for in the Budget. I also understand that the two stores, one at Perianaickenpalayam and the other at Pentapadu meet only the local needs and that their original purpose is not being served. The workshop of this College will be different as the aim is to manufacture and not merely to stock equipment.

As regards the sale of articles manufactured, the supply will be made to Government institutions andthe cost credited by book adjustmentand in the case of other instittutions it will be debited to the equipment grant sanctioned by the Director.

The articles will be sold at the market rates or at rates fixed by the All India Spinners' Association, Tiruppur, which will be consulted in the matter.

/True copy/

for Director of Public Instruction

Vk 29.8

29/8

Edn 15 A

Very Urgent

30/ 18/11

p 25 C.F.

Memo No 8760 A/49 - 5 Edn dt 17 - XI - 49

Teachers' College, Saidapet - Workshop Improvements

Ref: Govt Memo No 8760/49. 3 A Edn dt 27.9.49 and reminder dt 22.10.49

The D.P.I. is requested to expedite his reply to reference cited above.

p 25 C.F.

B M
17/11/49

To
The D.P.I.

MNS
16/XI

VGS

Sent
22/11

28

A

29/K

16

EDUCATION DEPARTMENT

From

The Director of Public Instruction, Madras

To

The Secretary to Government,
Education & Public Health Dept.,
Madras

ASST. SECRETARY TO GOVERNMENT
4 - DEC 1949
EDUCATION AND PUBLIC HEALTH DEPT.

Rc.No.170 K2/49 dated 1st December '49

Sir,

Sub:--Teachers' College--Saidapet--Workshop--Improvements

Ref:--Government Memorandum No.8160/49-3-A Education dated 27-9-49

94858

With reference to the Government Memorandum referred to above I have the honour to state that the proposal for improvements to the workshop of the Teachers' College, Saidapet may be deferred as a Part II Scheme, for 1950-51.

treated

2. With reference to paragraph 2 of the Memorandum I may state that the proposal need not also be treated as a P.W. Scheme relating to Basic Education.

Yours faithfully,

3.12.49

For Director of Public Instruction

Clb.2-12-49

2/12

2/12/49

Post Copy of the Telephonic Message No.170 K2/49 dated 9-12-49. k

30 A

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~~A~~ AS1

From
The Director of Public Instruction, Madras.

17

To
The Assistant Secretary to Government, Education and
Public Health Department, Fort St. George, Madras.

ASST. SECRETARY TO GOVERNMENT
11 DEC 1949
EDUCATION AND PUBLIC HEALTH DEPT.

REF: Government Memo. No.8760 A/49-5 Education, dated 17.11.49 regarding Teachers' College, Saidapet - Workshop improvements.

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96757

It is presumed that the Government Memo. No.8160/49-3 A Education dated 22.10.49 referred to in the above reference is the same as the one of even number dated 27-9-49 to which a reply has been submitted in this office letter Rc.No.170 K2/49 dated 1.12.49. If not, a copy of the Memo. dated 22.10.49 may kindly be ~~forwarded~~ furnished as the original does not appear to have been received.

for Director of Public Instruction.

MB 9.12.

30

30B

31

Education & P.H.Department(A)

PART II SCHEME FOR 1950-51.

Sub. - Teachers' College Saidapet- Workshop Improvements.

18

Summary

Major Head	Item of Expenditure	Ultimate Cost Recurring Rs	Ultimate Cost Non-Recurring Rs	Cost in 1950-1951. Recurring Rs	Cost in 1950-1951. Non-Recurring Rs
37 Edn.- d. University- Govt. Professional Colleges -C Teachers' Colleges 2. Pay of Estt.	2 Instructors (Rs. 70-90) 1 Mechanic (Rs. 45-90) (40-65) 1 Tool Keeper (Rs. 40-70) 1 Peon (Rs. 18-25)	~~3723.4~~ 3,600	-	1944 2,400	
3. Allowances	Allowances - Estt. Dearness ~~and~~ allowance	1,300		1,100	
	~~House Rent~~ Allowances .. Travelling and other compensatory allowances	~~1752~~ 400		~~1136~~ 300	
5. Other charges	Materials for the preparation of 100 looms 1000 Charkas and 2000 Taklies	26500		26500	
	Electric consumption	1000		1000	
	Accommodation: (cost of a hut)		1000		1000
	Equipment		7025		7025
	Total	~~32980~~ or Rs 33000 32,800	80~~25~~ or Rs 8000	~~30,580~~ or Rs 31000 31,300	80~~25~~ or Rs 8000

18

Explanatory Note.

The D.P.I. has submitted a proposal for ~~the~~ improvement of the workshop attached to the Teachers' College, Saidapet, with a view to give practical training to students undergoing training in the college and to meet ~~for meeting~~ part of the needs of the ~~some~~ schools in the neighbourhood of Madras for craft equipment. Recently the European and Anglo-Indian Manual Training Centres ~~and~~ at Egmore and Ootacamund were abolished and the equipment of those institutions are also available for transfer to the Saidapet College. In view of the importance attached to Basic Education and Craft training in Schools this Department recommends that the proposal may be sanctioned. It will be tried ~~required~~ for one year at ~~the~~ present. The provision required for improvements of the Workshop is as shown in the summary at the top and it may be made in the B.E. for 1950-51.

p 94

p 74

10/12/49

12/12/49

12/12

EDUCATION & PUBLIC HEALTH DEPARTMENT

PART II SCHEME FOR 1950-51.

Sub:- Teachers' College, Saidapet - Workshop Improvements

19

SUMMARY

Major head	Item of Expenditure	Ultimate Cost		Cost in ~~1949-50~~ 1950-51	
		Recurring Rs.	Non-recurring Rs.	Recurring Rs.	Non-recurring Rs.
37. Education-d. University-Government Professional Colleges - C. Teachers' Colleges	2 Instructors (Rs.70-90) 1 Mechanic (40-~~45-65~~ 65) 1 Tool Keeper (Rs.40-70) 1 Peon (Rs.18-25)	3,600	--	2,400	--
2. Pay of Establishment	~~Allowances - Establishment~~				
3. Allowances (Allowances-Establishment)	Dearness Allowance	1,300	--	1,100	--
	Travelling and other compensatory allowances	400	---	300	--
		5,300			
5. Other Charges	Materials for the preparation of 100 looms, 1000 charkas and 2000 taklies	26,500	--	26,500 ✓	--
	Electric Consumption	1,000	--	1,000 ✓	--
	Accommodation (Cost of a hut)		1,000	---	1,000 ✓
	Equipment		7,025	---	7,025 ✓
	Total	32,800	8,025 or 8,000	31,300	8,025 or 8,000

EXPLANATORY NOTE

The Director of Public Instruction has submitted a proposal for improvement of the workshop attached to the Teachers' College, Saidapet, with a view to give practical training to students undergoing training in the college and to meet part of the needs of the schools in the neighbourhood of Madras for craft equipment. Recently the European and Anglo-Indian Manual Training Centres at Egmore and Ootacamund were abolished and the equipment of those institutions are also available for transfer to the Saidapet College. In view of the importance attached to Basic education and Craft training in Schools this Department recommends that the proposal may be sanctioned. It will be tried for one year at present. The provision required for improvements of the Workshop is as shown in the summary at the top and it may be made in the Budget Estimate for 1950-51.

J.M.Lobo Prabhu,
Secretary to Government.

Edn Dept

3

College - Teacher's College, Saidapet - Workshop - Improvements - Director's proposals approved.

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20

81/17/4

Letters from the D.P.I. No: 170 K2/49 d/ 8.5.49, 25.8.~~49~~49, 1.12.49 p19cf p29cf

p19cf

-

Order No. 1219 Edn ~~1219~~ d/ 17-4-50.
Ms.

p33cf

The Govt approve of the proposals of the D.P.I. for the improvement of the workshop attached to the Teacher's College, Saidapet, with a view to give practical training to the students undergoing training in the college and to meet part of the needs of the schools in the neighbourhood of Madras for craft equipment. The equipment of of the ~~European and~~ Anglo-Indian Manual Training centres at Egmore and Ootacamund which were recently abolished should be transfered to the Saidapet college.

2. The Govt sanction the following items of expenditure in this connection and the staff sanctioned will be employed for a period of one year from the date of employment:-

Recurring.

(1) Staff
Two Instructors (Blacksmithy and ~~other~~ Engraving) (Rs 70-2-90)
(40-2-50-1-65)
One Mechanic - (~~Rs 45-3-60-2-90~~)
One Tool keeper - (Rs 40-2-70)
One Peon (Rs 18-25)

(2) Electric consumption charges - Rs 1000/-

Non. Recurring

(1) Materials for the preparation 100 looms and 1000 charkas	Rs 26,500
(2) Accommodation (cost of a hut)	Rs 1000
(3) Equipment	Rs 7000/-

3. The expenditure will be debited to the relevant sub heads under "37. Edu-d: University – Govt-Professional colleges – ~~B~~ C Teachers' Colleges". Necessary provision has been made in the budget estimate for 1950-51 under this head.

cf item 106 on M319PM for 50-51.

8/4/50.

10/4/50

20/4

To the D.P.I.
A.G. (Mds Ed)
Fin (E II)
5 spare copies

Secretary, E.& P.H.

There is a first-class Workshop attached to the Teachers' Training College. At present it is not being properly utilized. The Principal of the Teachers' College with whom I have had a talk, told me that with a few arrangements, it can be made into a first-class Workshop for supply of basic education materials throughout the Province and also to supply the needs of secondary education from the point of view of crafts as well as of activities.

8160

2. Besides, I understand, in two European schools the manual training sections have been abolished and the equipments ~~shxxxxxxx~~ available in those ~~that~~ institutions, as far as possible, may be transferred to the Teachers' College Workshop and proper arrangements may be made from now so that, if possible, the Workshop may be made in good working condition from next June.

SECRETARIAT, EDN. AND P.H. DEPT.
8 FEB 1949
GOVERNMENT OF MADRAS

TSA
2.2

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PU
FEB 1949

Camp: Vidyalaya,
31-1-1949.

H.M. Education.

With reference to para 2 of the minute above it is noted that the ~~Govt~~ D.P.I. has been permitted to transfer the equipment of the Manual Trg: Centre at Egmore to the correspondent of the Doveton Corrie Boys School, Vepery, for running a Manual Trg. Centre for the benefit of all European and Anglo Indian schools in the city. The Director has also proposed that the equipment of the Ootacamund Centre may be transferred to the Breeks Memorial School and a further report from him is awaited. (5) Please see G.O. No. 248 Edn dt 2.2.49. In the circumstances stated by the Director it does not seem that the equipment of the two centres, Egmore and Ootacamund, can be transferred to Saidapet.

p 1.2 7 (5)

A copy of para 1 of the minute-

8160A/49

be sent to the D.P.I. and he may be asked to submit proposals to make the workshop of the Teachers college, Saidapet, in good working condition from next June. A draft memo is subtd. H.M. (Edn) may see.

8/2/49

4/2/49 S

4/2/49

O.O.B. 4/2

The whole note may be sent.

TSA
4. 2 49

Apparently H.M wants that only a copy of his minute (and not the last. note) need be sent to the D.P.I.

4/2/49.

4/2/49 S

5/2/49

[Issued as Memo No: 8160 A/49-1 d 5.2.49.] p1cf

7 FEB 1949
GOVERNMENT OF MADRAS

2V

Secretary, E. & P.H. p5cf

The matter may be looked into & put up

KSA
1.3.49

H.M. Education.

Please see the minute of H.M. (Edn) on pp 1-2 ante, the Memo on page 1cf and the Directors letter on page 3cf. The Director requests that pending ~~[illegible]~~ settlement of the question of transfer of the equipment of the two manual training centres at Ooty and Egmore to the Teachers College the orders in G.O No: 248 Edn d 2.2.49. may be kept in abeyance. In the meanwhile the correspondent of the Laidlaw Memorial school, Ketti, has requested that he may be permitted to retain the equipment of the Ooty manual Trg: centre. The file may be

(S)

This may be done.

I suppose the only case will be after the above question is settled.

~~4~~ 38

8160 A/49

be sent to the D.P.I. and he may be asked to submit proposals to make the workshop of the Teachers college, Saidapet, in good working condition from next June. A draft memo is subd. H.M. (Edn) may see.

2/3/49

4/2/49 S

4/2/49

Hs. (Cir.)

4/

The whole note may be sent.

40 ~~6~~

8160 A/49

circulated to H.M. (Edn) for orders.

2/3/49

3/3/49 S

4/3/49

Hs. (Cir.)

TSA
11.3.49

4/3

11 MAR 1949

A draft memo is submitted for approval.

Mn S
11/3/49

11/3/49

12/3/49

[Issued as memo no 8160 A/49-2 Edn dt 12.3.49]

p 7 c 47

from the D.P.I. no 120 K2/49 dt

p 9 c 47

8.5.49

Please see the minute of the former H.M. (Edn) on page 1 ante. The D.P.I. has

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41 ~~93~~ 5

Subd proposals for the improvement of the workshop of the Teachers College, Saidapet. The cost of the improvements is estimated to be Rs 31,000 (ultimate recurring cost) and Rs 8,000 (non. recurring). The equipment proposed to be purchased is in addition to those which are available in the defunct Manual Trg. centres at Egmore and Ooty. The proposals may be supported in this dept.

p 9 c

As basic education is included in the postwar schemes it seems that half the expenditure on the proposed improvements can be met from the post-war grant given by the Govt of India

p 1 ante

The idea is to get the workshop into working order by June 1949. The Finance dept may be requested to agree to the emergency procedure being followed in this case.

The file may be sent to the Fin dept for remarks.

16/5/49

From the minute of the H.M. on page 1 ante it would seem that the intention is to get the charkas, looms, taklis te made in the workshop and supplied to educational institutions. It is presumed that the intention is not to supply them free of cost. As regards edl. institutions under local body and private management, the supply of the articles should be on cash basis. As regards Govt. institutions, there is no question of ~~recurring~~ recovery of cost because the whole expenditure would be debited to the Education Budget. While issuing orders the

6/42

D.P.I. may be asked to ~~furnish~~ fix suitable prices for the articles and to keep detailed accounts of the receipts and expenditure.

BM
16/5/49
8

How are these articles now obtained. The question of transport costs (including breakage) ought to be considered when centralised supplies like this are contemplated. | A.

Also what is the total appropriation for these articles? If small the expenditure on the workshop may not be justified | B

16/5

A above: At present, articles of equipment required for Basic Training Schools and Basic Elementary Schools are obtained from the institutions like All India Spinners' Association, Tiruppur, Hindustani Talimi Sangh, Wardha, Andhra Jatiya Kalasala, Masulipatam. The articles purchased are stocked in the craft equipment stores (and spares) at Periyanaickenpalayam in Coimbatore Dt. and at Pentapadu in West Godavari Dt. The articles are made available to Basic Institutions in the Province when they are required subject to the payment of cost in the case of Non-Govt. institutions. Permanent advances to the extent of Rs 20,000 have been made for the purchase and stock in the Craft equipment stores, of articles

7/43

~~and~~ of equipment. It is not known whether the craft equipment stores will have to function even when articles are manufactured in ~~the~~ workshop at Saidapet. | A

B above: Information has to be obtained from ~~the~~ D.P.I.

BM
18/5/49
S

1284
17.5.49

[illegible]
17/5/49

24

A above also required to be clarified. Send pl. U.O. to D.P.I

18/5) DPI

Eptd 8160 A/49-3 Edn
18/5/49

Despd
[illegible]
18/5

[Issued as no: 8760 A/49-3 Edn d/ 18-5-49]

p19 cf [C.no: 66346. From the DPI. No: 170 K2/49 d/ 25/8/49.]

This file relates to a ~~proposals~~ proposal to put the workshop in the Teachers' College, Saidapet, in good working condition so that the Basic education ~~materials~~ equipment required in schools throughout the Province and also the craft ~~materials~~ equipment required in secondary schools may be manufactured in the workshop. Recently the European and Anglo-Indian Manual Training Centres at Egmore and Ooty were abolished and the equipment of those institutions are also available for transfer to Saidapet College. The D.P.I. who was consulted on the scheme agreed to it and forwarded detailed proposals for implementing ~~the scheme~~ it. The Director's proposals were based on certain recommendations made by the then Principal ofthe College. The cost of the scheme was estimated to be Rs.31,000 (ultimate recurring cost) and Rs.8,000/- (non-recurring). The equipment proposed to be purchased was in addition to those which ~~were~~ are available in the defunct Manual Training Centres at Egmore and Ooty. According to the Principal ~~some~~ most of

p76

p94

p11-15 cf

p90 cf

of the articles required for Basic education and craft teaching in schools could be made in the workshop. The workshop would also have to work in conformity with the Factory Rules.

p 11 c.f

When the proposal was examined in the Secretariat Secretary raised certain points. Please see note on p.6 ante and the ~~note~~ file was sent to the D.P.I. u.o. for remarks. The Director has sent a copy of the remarks of the present Principal, (Mr.Ranganatha Mudaliar) on the scheme. The Director agrees with the Principal's recommendations, and requests that his original proposals for implementing the scheme may be sanctioned.

pp 19-23 c.f

p 9 c.f

3 There is ~~much~~ some difference between the proposals made by the previous Principal (Mr.Margasayam Chettiar) and those ~~forwarded~~ made by Mr.Ranganatha Mudaliar. According to Mr.Margasayam Chettiar ~~some~~ most of the articles required ~~in~~ for Basic education and Craft ~~education~~ training could be manufactured in the workshop and the workshop would have to work according to the Factory Rules. According to the present Principal, Mr.Ranganatha Mudaliar, it will be possible to manufacture only a very limited quantity of craft equipment ~~which~~ in the workshop, which at the most can ~~be made~~ meet the demand of schools in and near Madras. The main purpose of the workshop will be to give practical training to ~~the~~ students undergoing training in the college. The Principal considers that the workshop may be sanctioned temporarily for a period of one year for the purpose ~~purpose~~ of manufacturing craft equipment for Basic schools and that the question of its further development may be considered at the end of the year.

pp 11-18 c.f

p 21 c.f

p 21 c.f

4 There is a provision of Rs.65,000/- in the current year's budget for the craft equipment stores at Pentapadu and Periyanaickenpalayam. This provision will be required for these stores themselves, as the Teachers' College workshop, if sanctioned, will not fully serve the purpose for which the stores at Pentapadu and Perianaickenpalayam were ~~opened~~ started. So separate provision will have to be made for the workshop.

p 23 c.f

In view of the importance attached to Basic education and craft training in schools it seems that the Director's proposals may be sanctioned for one year for the present.

X

The file may be sent to the Finance Department for remarks.

9/9/49

12/9/49

S 12/9 Fin

97

u.o. : 8160/49-2 A Edn
12.9.49

ASSISTANT SECRETARY TO GOVERNMENT
60186
13 SEP 1949
14
FINANCE DEPARTMENT

p 10 c.f

Finance (E III)

The proposal in the file relates to the improvements to the workshop in the Teachers' College Saidapet, ~~with a view to manufacture craft equipments required for the basic training schools etc in the province. The workshop is also to be used and~~ serve as a centre for giving practical training to the students undergoing training in ~~basic education~~ the college, and for meeting part of the needs of some schools for craft equipment. The proposal involves the employment of the following addl staff viz

para 3 p. 8 above

2	Instructors	on	Rs 70-90
1	Mechanic	on	Rs 45-90
1	Tool Keeper	on	Rs 40-70
1	Peon	on	Rs 18-25

para 2 on p 9 c.f

The financial effects of the proposal will be as follows:-

Recurring.		Cost per annum.
(i) Staff.	Rs	5,100
(ii) Materials for the preparation of 100 looms, 1000 charkas and 2000 Takli's	Rs	26,500
(iii) Electric Consumption	Rs	1,000
Total	Rs	32,600

p 9 c.f

Non-recurring.		
Accomodation (cost of a shed)	Rs	1,000
Equipment	Rs	7025
Total	Rs.	8,025

p 9 c.f

~~256~~ A

2. The necessity for the proposal has been explained by E.H. H ~~oapp.~~ in paras 3-4 on p 8 above. For the circumstances explained therein, Finance may agree to the proposal subject to the remarks in paras 3 and 4 below. The suggestion of E.H. H for sanctioning the proposal for a period of one year in the first instance may also be agreed to. 3. Proposals of this kind should ordinarily be treated as Part II schemes. As there is no special urgency ~~in~~ for the proposal at present, Finance may suggest that it may be brought forward as a Part II scheme[×] for 1950-51 after obtaining orders in circulation including HM (Fin).

~~Non~~ ~~Addl. Staff~~ 4. The details of the addl staff proposed do not call for any special remarks and may be accepted. The other items of recurring and non-recurring expenditure are ~~not~~ susceptible of any scrutiny and may also be agreed to.

— X of E above

p 8 above

[×] The question whether this may be treated as a Postwar Reconstruction scheme relating to basic education may be examined, when putting this up again as a Part-II scheme.
23.9.49

23.9.49

23.9.49

Gs

Gs

Sm 21/9/49

21.9.49

23.9.49

24.9.49

Gs 24.9.49

E.&P.H.
A.

Two EB
23.9.49
Expedite
23.9.49

Fin. U.O. 60196/E(I).1
24.9.49

26 SEP 1949
74399

The D.P.I may be consulted on the suggestions made by Fin. Adraft memo is subd.

27/9/49

26/9/49.

[Issued as Memo No 8160/49-3 A Edn Dt 27.9.49]

From the D.P.I. No 170K2/49 Dt 1.12.49

p 25 C

p 29 C

~~Please see the D.P.I.'s letter~~

~~On p 28 cf. In the circumstances~~

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96 47

8160 A/49

The proposal in this file relates to the improvement to the workshop in the Teachers College, Saidapet. Please see notes from 7 ante. At the suggestion of the Finance dept the D.P.I was asked whether it would not be sufficient if the proposal is treated as a Part II scheme for 1950-51. The Director agrees. Finance had suggested that the question whether this proposal could be treated as a Postwar Reconstruction scheme might also be examined. The Director considers that the proposal need not be treated so.. Orders of H.M (E & L) and H.M. (Fin) may now be taken whether the proposal may be treated as a Part II scheme for 1950-51.

p 29 C

— do —

7/12/49.

7/12/49 S

May be treated as a Part 2 Scheme

H.M (E & L) ✓ AM
H.M (Fin)

10/12

7/12

H.M (Fin)
Camp on 17th
files are sent
on 12th
to walla

19/12

It has been ascertained that H.M (Fin) is on tour and that he will return to Madras only on the 17th inst. Final copies of Part II notes have to be sent to Finance before the 13th evening. There is therefore no time to get ~~the~~ approval of the H.M in this case and stick to the prescribed date for sending copies of Part II notes. A Part II scheme note may be prepared in this case in advance subject to H.M's approval and Finance may be requested to accept it. The file will be circulated to the H.M in due course.

A

ASSISTANT SECRETARY TO GOVERNMENT
84119
12 DEC 1949
FINANCE DEPARTMENT

Ep No 8160 A/49-6 Edn
12/12/49

10/12/49

12/12/49 S

12
Fin

816/49

Finance (E III)

(Pre Finance note on pp 9–10 above)

The further note of E&P.H and the minutes of H.M. (Edn) on p 11 above may be perused. In the circumstances explained by E&P.H at A on p 11 above, Finance may agree to the present proposal being ~~been~~ treated as a Part II scheme for 1950-51, and the orders of H.M. (Fin) obtained separately ~~after he returns from tour~~.

The draft Part II scheme note below may be accepted, subject to the amendments indicated in pencil.

Sm
12/12/49
12.12.49

12/12/49

JMO BE II
12/12/49

Fin. U.O.
84119/E III-1
12.12.49

12 DEC 1949

E&P.H Deptt A

Copies of the note may be taken and sent to Finance deptt.

12/12

12/12/49

Part II notes have been sent to Finance. The file may now be circulated to H.M. (Finance).

18/12
14/12/49

15/12/49

15/12

H. M. (Fin)

17.12

Secretary, Edn. and P.H. Dept.
17 DEC 1949
Government of Madras

The S.F.C. of the Cabinet has recommended this proposal. The decision of the Cabinet may be awaited.

~~20~~ 15/1

18/1
18/1/50

18/1/50

E III

The budget for the year 1950-51 has been voted by the Legislature and provision for the scheme has been included in the budget. The scheme may be sanctioned. A draft order is subd. for approval. Finance may see for acceptance.

6/4

8/4/50

10/4/50 Finance

27

Finance (E III)

(Pre Finance note on p 12 above)

The draft order below may be accepted subject to the amendments indicated in pencil, and the remarks in para 2 below.

Edn U.O. 8160/49-7
10/4/50

Assistant Secretary to Government
10 APL 1950
25753
Finance Department

2/. Mechanics in Govt colleges are allowed only a scale of pay of Rs 40-2-50-1-65. It was for this reason, that Finance suggested an amendment to this effect in the draft Part II scheme note which was accepted and carried out by Edn deptt. in modified scheme note The above scale of pay viz Rs 40-65 may therefore be substituted in the draft order, instead of the scale of pay of Rs 45-90 mentioned therein.

cf P13 of G.O. 78 Fin
6/2/47

cf pp 31 & 33 CF

P33 CF

Sm
11/4/50
12/4/50

12/4/50

Fin. U.O.
25753 E III-1
12/4/50

Assistant Secretary
14 APR 1950
7078
Education Department

DS

Edn

The amendments suggested by Fin may be accepted. The draft order may issue.

16/4/50.

16/4/50

~~14~~ 50

Office of the Accountant General,
Madras-9. Dated 19.6.50.
20

~~15~~

26 ~~57~~

No. T9 Edn. IV. 793

To
The Assistant Secretary to Govt,
Education Department,
Fort St George, Madras-9.

ASSISTANT EDUCATION
21 JUN 1950
16705

Sir: Colleges - Teachers' College, Saidapet - Workshop - Improvements - Director's Proposals approved and expenditure sanctioned.

pp 55-56 | ① Refce: G.O. Ms. No 1219 Edn dated 17.4.50.

-x-

It is presumed that the amounts sanctioned towards the purchase of materials for the preparation of 100 looms and 1000 charkas, and Equipment are respectively Rs 26,500/- (Rupees twenty six thousand, five hundred) and Rs 70,000/- (Rupees seventy thousand).

P.T.O.

~~16~~ ~~2~~

52

This may please be confirmed. The figures in the typed copy are not clear.

K Srinivasa Rao

for ~~Assistant Accounts Officer~~

20/6/6

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53 ~~17~~

Edn Dept A

29

Memo No 16705 A/50-1 Edn 27.6.50

Colleges - Teachers' College Saidapet - Workshop Improvements - expenditure

From the A.G. letter no T9 B.M. IV-793 D 19/20 /6/50

The A.G. is informed that the amounts sanctioned in G.O. No 1219 Edn D 17.4.50 towards the purchasing materials for the preparation of 100 looms and 1,000 charkas, and Equipment ~~respectively~~ are Rs 26,500 (Rupees Twenty six thousand five hundred) and Rs 7,000 (Rupees Seven thousand only) respectively.

May 1603
22/6 23.6.50

26/6.

[May be filed with the G.O. on Ⓞ a.c.]

18/27/6.

pp1.2 ref

pp35-36/0

vide p21/0

28/6

To The ~~D.D.I.~~ A.G. ✓

Copy to the D.D.I. ✓

EDUCATION DEPARTMENT.

From

The Director of Public Instruction,
Madras.

To
The Secretary to Government,
Education Department, Madras.

No. R.C. 170 K.2/49 Dated 18-12-1950.

ASSISTANT SECRETARY
26 DEC 1950
41177
EDUCATION DEPARTMENT

Sir,

Subject:-

Teachers College- Saidapet- Workshop- Improvements.

*****

Ⓝ/35-36 cf

Ref:- Government Order No. 1219 Edn. dated 17-4-1950.

The Principal, Teachers' College, Saidapet, now points out that at the time of submitting proposals for the improvement of the workshop all aspects of the question were not considered in full and that expert advice in the matter of equipment was found necessary. He therefore requested the Principal, College of Engineering, Guindy, to offer suggestions. The Senior Workshop Instructor was deputed by him to inspect the workshop and offer suggestions and I enclose a ×copy of his report. Based on this, the Principal has submitted revised proposals towards recurring and non-recurring on equipment, staff and I also enclose for the information of Government an †extract from the Principal's letter. In the Government Order cited above, the following recurring and non-recurring expenditure have been sanctioned during the current year.

× p5 supra

† p 3-4 supra

Ⓝ/35-36 cf

Recurring.

Electric consumption .	...	Rs. 1000/-

Non-Recurring.

Materials.	...	Rs.26500/-
Accommodation.	...	1000/-
Equipment.	...	7000/-
		34500

The revised proposals in this regard for the current year are:

Recurring.

Electric Consumption.	...	350/-

Non-Recurring.

Equipment.	...	18000/-
Construction of smithy.	...	1400/-
Materials.	...	5000/-
		24400/-

As the entire expenditure now proposed is within the sanctioned limits, I am instructing the Principal to make adjustments and proceed with the work so that the work-shop may start functioning from January 1951. I request Government may kindly approve my action and sanction the revised expenditure.

2. In regard to additional staff, the Principal has proposed the following instead of those ×sanctioned by Government,

× vide para 2 on Ⓝ/35 cf

(PTO

E 56

-2-

One Store-Keeper cum Accountant.	...	Rs. 60-4-100. 45-90
Two carpenters .	...	Rs. 40-2-60.
One Blacksmith.	...	Rs. 45-2-65-1-70.
✓One peon.	...	Rs. 18- 25.
Two ~~Four~~ workshop boys.	...	Rs. 18/- from contingencies.

A peon has already been sanctioned by Government. The Principal states that the workshop at present attached to the Science Laboratory will be amalgamated with the new workshop and the Mechanic of the Science Laboratory will be transferred to the new workshop. There is therefore no need for another Mechanic. In regard to the store-keeper-cum-accountant, the Principal has recommended the scale as for the store-keeper in the Engineering Sub-service. There is no need to adopt this scale and the usual scale available in this Department (i.e.) Rs.45-90 is adequate. The four work-shop boys proposed by the Principal may be reduced to two for the present and the progress and development of the workshop may be reviewed after a period of one year. I request that with the above modification the staff now proposed may be sanctioned.

Yours faithfully,

for Director of Public Instruction.

A.S./19-12.

✓ 21/12

CB 21/12

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57 3

Extract of letter R.C. 218/49 dated 8th November 1950 from the Principal, Teachers' College, Saidapet, Madras to the Director of Public Instruction, Madras.

31

Appendix A.

On the basis of these suggestions the following final proposals have been formulated:-

(1) The Workshop will continue to serve as a craft centre and will afford facilities for craft work for students of the Model High School and for the B.T. students of the College.

(2) In addition it will produce the following articles required for Basic Education on a semi-factory scale and supply them at reasonable rates to educational institutions in the vicinity of Madras:--

(i) Looms.
(ii) Charkas.
(iii) Taklies.
(iv) Carding bows.
(v) Warping bows.
(vi) Tape looms.
(vii) Pit looms.
(viii) Winding Wheels.
(ix) Shuttles.
(x) Pirns and Bobbins.
(xi) Hank testers.
(xii) Baby looms.
(xiii) Worm and wheel tape, etc.,

31

(3) As regards accommodation, the existing buildings with an additional Nissen Hut which has been provided already will suffice. Extra accommodation will be required for a Smithy. I propose that a shed be erected to the East of the Manual Training Building for this purpose. A slight modification has been made in the location of the site from the suggestion given by the Principal, College of Engineering, Guindy. An estimate for Rs.1400/- furnished by the P.W.D. for this shed is submitted herewith (Appendix B.)

(4) Equipment of Machinery:

(i) There are three metal turning lathes among the stock of available equipment. No extra lathe will be required.

(ii) A modern wood turning lathe complete with a motor for power drive will be required. It is estimated to cost Rs.2000/-

(iii) It is proposed to procure a universal Wood Working machine with attachments for sawing, planing, thicknessing, morticing and tennoning. This machine fitted with an electrical motor is estimated to cost about Rs.9000/-

(iv) Besides, a two-wheel Bench Grinder fitted with a motor and also a ½" vertical drilling machine completed with electric motor are required. These are expected to cost about Rs.1500/-

(v) Four 1/2 horse power motors are required for driving the lathes and these might cost round about Rs.2500/-

(vi) Tools and accessories for the Smithy and miscellaneous equipment are estimated to cost Rs.1000/-

(vii) It is expected that erection of the machine might cost an amount not exceeding Rs.1000/-

(viii) As there is a good stock of carpenters tools, no extra materials are required under this head.

To sum up an amount of Rs.17,000/- is required for the equipments indicated above. Allowing a margin of about 6 % for fluctuations of prices the total amount needed for equipment works out to Rs.18,000/-

5. Allotment for consumption of electrical energy.

A sum of Rs.1000/- has been allotted for this purpose. This will be sufficient.

** ** **

8. Timber and other materials.

The Manual Training Expert estimates that timber and other materials costing Rs.26,500/- will be required and that the turnover will be as follows:-

(a) Looms.	...	100.
(b) Charkas.	...	1000.
(c) Taklis.	...	2000.

I should take this figure as a rough guide and review it after actually watching the progress of the work when the Workshop commences operation.

9. Provision for the current year:

If these proposals are immediately approved, it might be possible to erect the machines sometime in January. It is therefore unlikely that for the current year Rs.26,500/- would be required for materials. On the assumption that we are able to expedite the preliminary work of erection of machines, and finish it sometime in January we may not be able to utilise materials worth more than Rs.5000/- and produce a proportionate number of finished articles.

The allotment of Rs.7000/- made in the G.O. cited above for equipment is insufficient and a portion of the amount set apart for materials will therefore have to be diverted for this purpose during the current year.

In view of the above facts, I request that the Director be pleased to obtain the orders of Government to reapportion the allotment as follows for the present year:--

Non-recurring and recurring:

(1) Equipment.	...	Rs.18,000/-
(2) Construction of the Smithy.		Rs. 1,400/-
(3) Materials.	...	Rs. 5,000/-
(4) Electrical energy.	...	Rs. 350/-
	Total.	24,750/- or
		25,000/- in round figures.

From next year onwards, the allotment under materials and electrical energy will be Rs.26,500/- and Rs.1000/- respectively.

(True Extract).

for Director of Public Instruction.

21/12

A.S./19-12.

S.W.I'S Report.

Subject:- Improvement to the Teachers' College Workshops.

32

The Teachers' College Workshop was inspected by me on 5-9-50. The workshop at present is mainly used for imparting instruction in wood working to the students. The workshop is fairly well-equipped for this type of training. It was pointed out that the workshop proposes to take up manufacture of machines which can be used in cottage industry, like looms etc., By a certain amount of remodelling of the machines and with the addition of a few machines this ought to be possible. The machines available in the workshop are rather antiquated but with a few minor additions it will be possible to use these until conditions improve.

The machines available in the workshops at present are:-

(a) Metal turning lathes 3 nos.
(b) W. Turning lathes 1 No.
(c) Bench hand- drill 1 No.

All these are driven by manual power. It is suggested that greater efficiency can be got by putting in motors to each of the metal turning lathes. The wood turning lathe and the drill are so old that it is not worthwhile converting them.

It was learned that the timber used is being brought as scantlings and planks. If the workshop take up large scale manufacture of articles it would be advantageous to buy timber in bulk as logs. These logs can either be sawn in a pit or whenever possible can also be sawn in the Engineering College workshops. For economic manufacture of articles a certain amount of machinery has to be used. This effects a great saving in labour. The types of machines that are likely to be very useful for this workshop are:-

(a) Circular saw, (b) Planer, (c) Thichnesse, (d) Norticer, and Tennoner, (e) Grinder and (f) drill.

If separate machines are brought, it is likely to cost a great deal to equip the workshop. So it is suggested that a medium sized universal wood worker be obtained. This machine with the various attachments would be able to perform the work of a circular saw, planer, thicknesse, and morticer and a Tennover. If separate machines are brought the total cost is likely to be about Rs.30,000 whereas the cost of the Universal wood worker, similar to the one in the Engineering College workshop will not exceed Rs.9000/- This machine will have its necessary own meter. In addition to this it will be necessary to get one 1/2" vertical drilling machine and one two-wheel bench grinder (cost about Rs.1500/-). These also should have individual motors. The metal turning lathes in the workshops have a traceable driven at present. This can also be fitted up with individual motors (cost about Rs.600/-). It would also be necessary to have a wood turning lathe 8" centre and 6' bed costing about 2000/-

A smithy is always a necessity for any workshop and it is suggested that a small smithy be added to the Teachers' College workshop. This smithy need only have a forge an anvil and a complete set of smithy tools suggested lay-out of the machines is given in the plan attached.

Staff:- It would be necessary to have a blacksmith, one turner and at least one carpenter who has had experience in working on wood-working machinery. These men can be class II Artisans on a pay of Rs.40-1-50.

(True Copy)

for Director of Public Instruction

21/12

Edn

Memo. No. 41177-2/50A Edn dated 31-1-5[illegible]

Sub: Colleges – Teachers' College, Saidapet – Improvements to workshop – Employment of addl. staff & other items of expre. – Revised proposals approved.

Read: G.O. Ms. No. 1219 Edn. d. 17-4-50.

From the D.P.I. No. 170 K2/49 d. 18-12-50.

47/m/11 (N)

p.7-2 c.f.

The Govt. sanction the ~~incurring of the following~~ items of expre. and the employment of the addl. staff mentioned below in lieu of those specified in para 2 G.O. Ms. No. 1219 Edn. d. 17-4-50:–

(N)/~~15-16 c.f.~~ pp 35-36 ouse.

Recurring.

Electric consumption –	~~Rs 1,000/-~~ Rs 350/-

Non-recurring.

~~Male~~ Equipment –	Rs 18,000/-
Constn. of Smithy –	Rs 1,400/-
Materials –	Rs 5,000/-

P.T.O.

62

E III

ff :	Scale of pay.	
Store keeper-cum-Accountant.	Rs 45-90/-.	plus usual allowances.
carpenters	— Rs 40-2-60	
blacksmith	— Rs 45-2-65-1-70	
peon	— Rs 18-25	
workshop boys	— Rs 18/- from Contingencies.	

action of the D.P.I. in having instructed the Principal
nake adjustments and proceed with the work
ticipation of the sanction of the Govt. is
roved.

51. 12.1.51

16/1/51

17 JAN 1951
4794 E III
FINANCE DEPARTMENT

To the D.P.I.
" A.G. thro. Fin.
4 8/c.

Fin. u.o. for acceptance.

51. 12.1.51

16/1/51 Finance

Edn. u.o. 41177-1/50 A
d. 16-1-51

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63 3

A

Finance E III

(N)

In G.O. No 1219 Education dated 17.4.50 sanction was accorded for incurring the following items of expenditure for the Teachers' College, Saidapet.

pp 35-36 c.f.

(N)

Recurring:

(1) Two Instructors (Rs 70—90)
One Mechanic. (Rs 40—65)
One Tool Keeper (Rs 40-70)
One Peon. (Rs 18—25)

3Y Av. cost Rs 3300/- p.m.

O. p 33 c.f. (N)

(2) Electric consumption charges Rs. 1000/-

Non recurring

(1) Materials for the preparation of 100 looms + 1000 charkas and 2000 taklies } Rs 26,500.
Accomodation. Rs 1,000
Equipment. Rs 7000.

34,500

pp 1-2 c.f.

It is now proposed to sanction the following items of expenditure in lieu of the sanction accorded in G.O. No 1219 Edn. dated 17.4.50.

(N)

Recurring

(1) One Storekeeper Accountant (Rs 45-90)
Two Carpenters (Rs 40-60)
One Blacksmith (Rs 45-70)
One Peon. (Rs 18-25)
Two Workshop boys. Rs 18. from Contingencies.

Av. cost Rs 5600/- p.m.

X on p 2 c.f.

(2) Electric Consumption Charges Rs 350.

Non recurring

Equipment Rs 18,000
Construction of Smithy Rs 1,400
Materials Rs 5000

24,400

The modified proposals involve a saving of about Rs 350/- recurring, and Rs 10,100/- non recurring.

The draft memo on pp 1-2 above may be accepted.

Recurring Total existing } 6300.
proposal 5950
350

Non recurring } 34,500
24,400
10,100

ASSISTANT SECRETARY
29 JAN 1951
3619
EDUCATION DEPARTMENT

Through Exp.

25/1/51

25/1/51

RR 24.1.51. 25/1/51

25/1/51

D.S.

25.1.51

Edn.

Edn.

Fin no 4794 E III
25/1/51

Edn: (A)

The draft memo on pt-2 ante may now be issued.

30-1-51

30.1.51

ORM 31/1/51

A

OFFICE OF THE
DIRECTOR OF PUBLIC INSTRUCTION,
Madras, Dated: 25--5--51

ASSISTANT SECRETARY
28 MAY 1951
19761
EDUCATION DEPARTMENT

FROM
The Director of Public Instruction,
MADRAS

TO
The Secretary to Government,
Education Department,
Fort St. George,
MADRAS

R.C.No.170 K2/49 dated 25-5-51

Sir,

SUB: COLLEGES - Teachers' College, Saidapet - Workshop - Construction of smithy-shed.

G.O. 1219 Edn. 17-4-50 A/61

In their memo No.41177-2/50-A Education dated 31-5-51, Government sanctioned an expenditure of Rs.1,400/- on the construction of a smithy-shed in connection with the reorganisation of the workshop attached to the Teachers' College, Saidapet. The estimate for the construction of the shed was prepared and countersigned but it was not possible to undertake the work during the last financial year. Provision has not been included for this work in the current year's budget. As the shed should be made available by 1st July 1951, I request that Government may be pleased to permit its

K1

P.T.O

66

-- 2 --

v.K

execution by the Public Works Department pending provision of funds under Petty construction and Repairs in the current year. The Chief Engineer may be specially requested to get the work done by 1st July 1951.

2. I request the favour of very early orders.

Yours faithfully,

for DIRECTOR OF PUBLIC INSTRUCTION

Gk/255

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67 Edn
A

36

Urgent

Colleges – Teachers' College, Saidapet – Workshop – Constn of Smithy – shed.

A/61-62 ~~From~~ Read again: Memo no 41177-2/50-A Edn of 27.1.51.

cf From the D.P.I no. 170 K2/49 of 25.5.51

Memo no 19761 A/51-2 dated 8.6.51

In the Memo read above, the Govt sanctioned an expr of Rs 1,400 on the constn of a smithy for the Teachers' College Saidapet, the work being executed by the Edn Deptt. The D.P.I has

68

2

now reported that it was not possible to undertake the work during the last financial year and has requested that the work may be entrusted to the PWD for execution.

The C.E., PWD (Bldgs & C.M.F) is requested to arrange for the execution of the work urgently and to see that it is completed by the 1st July 1951.

The expr. will be debited to 'Petty Constrn & Repairs' in the Edn budget for the current yr. The D.P.I is requested to take necessary action for providing funds for the work.

Cf.

p.r.cf.

8/6/51

LWB
8.6.51

To/
The C.E., PWD (Bldgs & C.M.F)
thro the PWD
D.P.I.
A.G. thro Fin / Copy to PWD

9/6

C

H

CC

69

Edn (94)

Sub: Colleges – Teachers' College, Saidapet – Workshop – Constrn. of Smithy shed.

p1-2 cf From the D.P.I. No. 170K2/49 d. 25-5-51.

A | The letter from the D.P.I. at p1-2 c.f. may be perused. The Director's request at 'k' on p1-2 c.f. may be complied with. P.W. & Fin. may see for remarks.

31.5.51

LWB
2.5.51

4/6/51

P.W.D
Finance

U.O. 19761 A/51-1 Edn
4.6.51

ASSISTANT SECRETARY TO GOVERNMENT
4-JUN 1951
2187
PUBLIC WORKS DEPARTMENT

PWD (C3)

The proposal of Edn. at 'A' above may be agreed to and the file passed on to Fin.

5.6.51

5.6.51

M | If the cost is debitable to petty constn & repairs under the departmental budget, how is P.W.D. concerned?

5.6.51

M above:– It is submitted that though the cost of the work is to be debited ~~to~~ to the petty construction & repairs under the Edn. Dept. budget head, the D.P.I. wants the work to be carried out by the ~~C.E.~~ P.W.D. Presumably because the work involves some technical skill. The C.E. will no doubt ~~charge~~ levy necessary ~~charge~~ charges from the Dept. for executing the work on their behalf. Hence, the proposal to entrust the work to the P.W.D. for execution, may be agreed to.

5/6/51

6.6.51

Fin.

ADDITIONAL DEPUTY SECRETARY
4288
6 JUN 1951
FINANCE DEPARTMENT

Fin U.O. 42587 FC/51-1
7.6.51

PWD U.O. 3181 C/51-1
6/6/51

ASSISTANT SECRETARY
7 JUN 1951
EDUCATION DEPARTMENT

Fin (Exp. C)

May be agreed to in Fin.