E.P. (1948) Department.

Ⓣ

Ms SERIES.

G.O. NO. 445 Edn.

Dated 6-3-48.

O MRS

M

p15 cf
p43 cf
p51 cf
p55 cf
p57 cf

most Ditto

44

[Despatch Abstract.]

Colleges - Engineering - Procurement of surplus stores of equipment. Radar sets - Papers recorded

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

Further Papers.

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

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(19)

UNIVERSITY OF MADRAS.

UDALIAR,
D., D.SC., F.R.C.O.G., F.A.C.S.,
VICE-CHANCELLOR.

UNIVERSITY BUILDINGS
TRIPLICANE
MADRAS

(2)

2nd Septr.1946.

28EP1946

48 57

pp 3-13 infra

ar Mr.Avanashilingam Chettiar,

I am herewith sending you a copy of the
mmunication that I have addressed the Secre-
ary to Government in the Department of Edu-
cation on the subject of practical training for
tudents and postgraduates of the Engineering
d Technological Colleges of the University.
have little doubt that other Universities in this province
ll also be glad to avail themselves of
ilar opportunities if the Government will
ndly take early steps to put into operation
me of practical training to all students
three different Universities.

Yours sincerely,

A.L. Mudaliar

The Hon'ble Mr.T.S.Avanashilingam Chettiar,BA.,
ML.
Minister for Education,
Fort St.George, Madras.

I have the honour to invite
resolution that was passed by a special Committ
University Board to consider the whole question of the
imparted to students in the Faculties of Engineering and Technolo

"Practical training - The Committee is of opinion that practical training should form an integral part of the Degree in Engineering; that there should be persons responsible for such training in industrial concerns; that they should be paid a certain remuneration; and that there should be corresponding responsibility on the part of the Government to see that such apprentice training is given in those concerns recommended for this purpose.

Such practical training can only be given if the following conditions are satisfied:-

(a) Institutions, Government or private, must have provision for giving practical training to such students through a responsible person who will undertake the supervision of such training when students are posted. Such supervisor should be recognised by the teaching centre concerned, namely the University.

(b) That every such apprentice should receive a stipend (sustenanc allowance) during the period of training.

(c) That a list of such institutions should be maintained and it should be a condition precedent to recognition of any such institution that the institution concerned will give the necessary facilities for practical training.

(d) The period of such practical training should not be less th six months."

2. This subject has been discussed at considerable length a meetings of the Inter-University Board at which certain senior Off of the Military were present to give their views as to the standard be achieved by graduates of different Indian Universities. Apart such opinion, it has been felt that the value of the Degrees in E ing and Technology will be considerably enhanced if a sound trai through apprenticeship can be arranged for students while in Co and immediately after passing out.

3. Till very recently, the Regulations of the University Madras provided for a year's training subsequent to passing the Degree examination. It was found, however, that this training very haphazard, and did not really give that benefit that was e of it.

10. Binny & Co. Mills, Madras.
11. G.D.Naidu Automobile Workshops, Coimbatore.
12. Mills at Coimbatore.
13. T.V.Sundaram Ayyangar Works, Automobile Workshops
14. Meenakshi Mills, Madura
15. Harvey Mills, Madura
16. Rolling Mills, Negapatam
17. Station Workshops, Madras
18. Base Workshops, Madras, Avadi
19. Scindia Steam Navigation Co., Marine Workshops, Vizagapa

Outside the Presidency

1. Tata Iron & Steel Works, Jamshedpur
2. Burn & Co., Calcutta
3. Bhadravathi Iron Works, Mysore
4. G.I.P.Workshops, Bombay
5. General Motors Assembly Plant, Bombay
6. Hindustan Aircraft Co., Bangalore.
7. Electric Supply Corporation, Calcutta
8. Delhi Cotton Mills
9. Cooper Engineering Works, Satara
10. Kirloskar Engineering Works, Kirloskarvadi, Bombay.
11. S.S.N.C.Marine Workshops, Bombay.

iv. Electrical Engineering.

There are very good facilities for training apprentice~~s~~ Electrical Engineers in this Presidency. In the third and fourth years, students may be given two months training each in either Hydro-Electric Generating Station or a Thermal Station. The training may be given alternatively in one or the other of the two places. A list of places where the graduates can have apprentice course is given below:-

1. Government Electricity Department
2. South Madras Electric Supply Corporation
3. Any of the various Licensee companies distributing electric power
4. General Electric Co. Ltd., (Contract Department) Madras
5. British Indulated and Callendars Cables Ltd.
6. ton, representing Henleys, Madras.
7. Electric Supply Corporation.

V. Tele-Communication Engineering.

lents at the end of the 3rd and 4th year and pos
be given the necessary training. The places
re --

Radio,
egraphs Department of the Government
adio and Cable Communication Co.,
tudios which are now engaged in

munication [illegible] ering

Communication Engineering while a
dressed to the Government of India in
casting and Posts & Telegraphs had not
successful. would therefore suggest that the Government
should address --

(a) such Departments as are under their immediate control to
give the necessary facilities;

(b) through the Director of Industries or other agency invite
the cooperation of Industrial concerns in this Presidency with
a view to encouraging apprentices to work under guidance in
their factories or industries concerned;

(c) to address the Government of India/(i) to make such of their
concerns as are under their immediate charge afford the
necessary facilities for students posted for such practical
training; and (ii) to issue a directive to industrial
concerns which are largely patronised by the Government of
India, making it a condition of such patronage that students
in Engineering and Technology courses of studies are given
adequate facilities for practical training.

(iv) The question of selecting proper persons to supervise is a matter
to be decided by the University or teaching centre concerned and the
industrial concern, while the honorarium to be paid to the person
selected to give practical training and guidance to the students
will be a matter for the Government to negotiate further. The
scheme thus suggested will involve a certain amount of financial
expenditure, but it would be a comparatively moderate estimate,
which would yield results far beyond the amount that is to be
expended on such adventure.

6. In the light of these observations, I suggest that the
llowing scheme for practical training may be adopted for the
rent branches of Engineering and Technology:-

i. Civil Engineering.

year students and post-graduate apprentices
hird and fourth Public Works Department, mostly in Project
posted to the er vacation for 2 months in the case of
orks during the summer t to passing in the case of graduates. These
students or subsequent duates should be given a certain amount of
students and post-gr merely watching the works, they do not
responsibility, as by on. In view of the fact that most of the
gather much informat incur this additional expenditure, it is
boys are too poor to they are posted for such training they m
suggested that when allowance of Rs.50/- per month, which the
given a subsistance ineering College recommends.
Principal of the

ii. Highway Engineering.

of the fourth year and post-graduates can b
Students at the end unication Works and given some responsible
posted to large Com

iii. Mechanical Engineering.

hird and fourth years, either as students
At the end of the hanical Engineering students and post-gra
post-graduates, me orkshops and engineering departments, a li
may be posted to w
which is given below:

In Madras Presidency.

1. M.& S.M.Railway Workshops, Perambur
2. S.I.Railway workshops, Trichinopoly
3. Harbour Workshops, and Port Trust, Madras and Vizag
4. Madras Electric Supply Corporation Workshops, Madra
lectric Tramways Workshops, Madras
achinery and Tools Section (Highways), Madras
rmal Stations at Bezwada & Vizagapatam etc.
ro-Electric Department (Mechanical) Pykara
anical Section of Machinery and Plant, Ramap
and Thungabh Projects.

(6)

Few institutions were willing to take the responsibility of giving adequate training, and there was no one specially held responsible to help, advise and guide the students and post-graduates when sent for practical training. It was under these circumstances that the Board of Studies regretfully recommended that the period of training need not be insisted upon.

4. It was, however, felt that the time had come when far from abolishing practical training, every effort should be made to see that the training imparted is of such a nature as to induce the student and to give him that practical turn which is so necessary for such subjects as Engineering and Technology. The University advisers on this subject are convinced that training imparted under such conditions will be ~~sxx~~ of great value. I have therefore to address Government on the subject of giving practical training to students of the Colleges of Engineering and the College of Technology in this University. It is true that in the College of Engineering, the instruction given includes practical training in the workshop, Smithy, Carpentry workshops, laboratories and survey; but this does not mean that practical training is not necessary or beneficial to the students if given under proper circumstances. The Professors of the Engineering College, however, are of opinion that practical training as was being given in the years past, whereby Civil Engineering students were posted to a small section of the Public Works Department where they did some estimating or a bit of levelling but picked up nothing of what may be called Civil Engineering experience is valueless; likewise, the training that was given for Mechanical Engineering students in the Public Works Workshops.

5. For the present, it is proposed to introduce [illegible] practical training which may be partly during the period of their training as students and partly as ~~x~~ post-graduate training. This will be very beneficial, and I would suggest the following conditions to afford adequate facilities and proper guidance during the period of practical training:-

) Students sent for practical training ~~should~~ during their course must be definitely allotted to particular industrial concerns or Public Works, and work under the guidance of a person who would be recognised as a teacher by the University, and who may be paid an honorarium for this purpose. It will also be desirable to pay these students some subsistence allowance during the period of their practical training.

(ii) Subsequent to graduation,
training as
training
provi

of the Military which may go to wa
useful for the Department of Commu
Force in India has the latest type
lengths and using cavity magnetron
of Air Headquarters at Delhi and
Chief Signals Officer of the R.A.
section. Very near at Madras, I
at Tambaram which is a big depot
equipment. I would suggest that
to address the Army authorities
equipment for teaching instituti
present and cannot be easily got
request the Government to give e
put forward for practical trainin
Engineering and in Techuology.

8. So far as Technology is conc
Madras is at present training student
branches:- (i) Chemical Engineering;
and (iii) Textile Technology. I give
cerns where practical training for these

(i) Chemical Engineering.

1. Travancore Fertilisers and Chemicals Ltd
2. The Mysore Sugar Co., Mandya
3. The Dalmia Cement Co.Ltd., Dalmiapuram
4. The Mettar Chemical & Industrial Corpora
5. The Govt.Cordite Factory, Aravankadu
6. The Govt.Porcelain Factory, Malleswaram P.
7. The Tata Oil Mills Co. Ltd., Tatapuram
8. The Bhadravati Iron Works, Bhadravati
9. The Alembic Chemical Works, Baroda
10. The India Sugar Factory, Hospet
11. The Kerala Soap Institute, Calicut.
12. The Tata Chemicals, Mithapur
13. The A.C.C.Cement Factories, Madhukarai & Sh
14. The Swastik Oil Mills, Bombay
15. The Mysore Vegetable Oil Products Co.,
16. The Shalimar Tar Products, Jharia
17. The Delhi Cloth Mills Chemical Works,
18. The Anil Starch Products, Ahmedabad
19. The High Explosives Factory, Kirkee
20. The Cipla Laboratories, Bombay
21. The Imperial Chemical Industries, Bombay.
22. The Fertilisers and Chemicals, Ranipet
23. The Sugar Factory, Nellikuppam
24. The Sugar Factory, Pogalur
25. The Punalur Paper Mills, Punalur
26. The Tata Chemicals Ltd., Bombay.
27. The Mysore Chemicals & Fertilisers, Belagula,

(ii) Leather Technology.

1. The Chrome Leather Coy., Chrompet
2. The Gordon Woodroffe Leather Manufacturing Co.
3. The Madras Industrial Leather Co., Tiruvottiy
4. Perambur Chrome Tanneries, Sembiam, Perambur
5. N.M.K.Tannery Ltd., Palakkarai, Trichinopoly
6. The Mysore Chrome Tannery Ltd., Bangalore.

(iii) Textile Technology.

1. The Buckingham & Carnatic Mills Ltd., Madras
2. The Harvey Mills, Madura
3. The Pioneer Mills, Peelamedu, Coimbatore
4. The Vasanta Mills, Singanallur, Coimbatore
5. The Coimbatore Spinning & Weaving Mills, Coim
6. The Meenakshi Mills Ltd., Madura
7. The Commonwealth Trust Ltd., Cannanore
8. The Aaron Spinning & Weaving Mills, Papp
9. The Jayalakshmi Mills, Singanallur P.

The number of students sent for these centres will be very limited and they can be distributed over a number of t if necessary. On hearing from the Government further, ste will be taken to arrange for the practical training in consul tion with the industrial concerns concerned.

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

ALMudaliar

VICE-CHANCELLOR.

Copy to the Minister for Education.

psv/2/9.

R. 20-10-46

No. 687819A/[illegible] -1

Development Department,
Fort St. George, Madras,
d/23rd Sepr., '46.

From

V. Ramakrishna Esq., C.I.E., I.C.S.,
Industrial Adviser to the Government of Madras.

(6)

To

The Secretary to the Government of India,
War Department, New Delhi.

Sir,

I am directed to state that Government of Madras understand that the Air Force in India has the latest types of radio and radar equipment and that these are under the control of Air Head Quarters at Delhi. It is also understood that the equipment is available at the Tambaram Depot near Madras. It has been suggested that as the equipment will be useful for imparting instructions to Engineering students, it may be spared for use by the three Universities in this Province. I am, therefore, to request that the Government of India may be pleased to make a gift of such radar and radio equipment as can be released to all the three Universities in this Province.

Industrial Adviser.

Fwd
ICA
24-9-46.

R.D. 20.11.46.

10

No.12483/D.4.
GOVERNMENT OF INDIA,
Defence Department (Air Branch),
New Delhi, the 21st November, 1946.

NOV 1946
92117

17

To

The Industrial Adviser to the Government of Madras.

I.A.

Gift of radio and radar equipment to the Universities in Madras.

Sir,

I am directed to refer to your letter No.6878/9A/46-1, dated the 23rd September 1946, on the above subject, and to say that all R.A.F. radio and radar equipment surplus to their requirements is reported to the Director General of Disposals, Industries and Supplies Department to whom all enquiries regarding purchase or proposals for free gifts should be addressed. That Department is being informed in the matter.

A

I am, Sir,
Your most obedient servant,

Patwardhan

(P.N.Patwardhan)
Squadron Leader,
Under Secretary to the Government of India.

'Naik'.
48/20.

Dev. Deptt. 9

(11)

S.

Issue of letter by 7.XII.46

Enclosure * (Copy of plv 15 & 17 cf)

Letter No. 687819A/146-3 D. 7.12.46.

To The Director General of Disposals,
Industries & Supplies Deptt.
Shah Jahan Road, New Delhi

Dispatched 14/12

Sir,

Surplus Stores - Surplus to Air Force - Radio and Radar Equipment, Tambaram, Disposal of —

Refce. Industrial Adviser's Lr. No. 687819A/146-1 dated 23.9.46.

p 15 cf

From the G.O.I. Defence Deptt. No. 12483/D.4 D. 21.XI.46

p 17f

—

I am directed to invite reference to the letters cited (Copy enclosed for ready reference) and to request that the Radio & Radar Equipments available in the Tambaram Dep

20/

May kindly be gifted to the Universities in this Province.

3.XII.1946. Kas
3.12.46.

Yos.

6/12/46

5759
21

(12)

Dis (I.A.)

No. DGD/SR-50301/EG-I,
DIRECTORATE GENERAL OF DISPOSALS,
E. G. DIRECTORATE, SEC.I.
NEW DELHI, the 16th January, 1947.

The Industrial Adviser to the Govt. of Madras,
Development Department, FORT ST. GEORGE,
Madras.

========

Sub:- Disposal of Radar Equipment.
Ref:- Your No.68781 IA/46-3 dt. 7-12-46. p 19 above

......

With reference to your above letter it may please be noted that we have approached the War Department for release of 2 Radar sets required by you.

Further communication will be made on receipt of reply from War Department.

(S. A. HAKIM)
DY. DIRECTOR OF DISPOSALS.
E. G. DIRECTORATE.

SLG.14.

22

No. DCD/FR-50381/[illegible]
DIRECTORATE GENERAL OF DISPOSALS
[illegible]
New Delhi, the 16th January, 1947.

The Industrial Adviser to the Govt. of Madras,
Development Department, [illegible], Madras.

Sub:- Disposal of Radar Equipment.
Ref:- Your No. 3061 I/46-3 d/- 13-12-46.

......

With reference to your above letter, [illegible] have [illegible] reached the [illegible] you.

Further communication [illegible] ment.

(S. A. [illegible])
for DIRECTOR GENERAL OF DISPOSALS.

Letter No: 1750 A/47-1 Edn d 7-3-47

(13)

To
The Director General of Disposals,
Industries and Supplies Dept,
Shah Jahan Road, New Delhi.

Sir

Sub: Surplus stores - Surplus to Air Force - Radio and Radar equipment, Tambaram - Disposal of.

I am directed to invite a reference to your letter to the Industrial Adviser to the ~~Madras~~ Govt of Madras, No. D.G.D/F.R-50381/Eq d 16-1-47 and to request you to say when the further communication promised ~~therein~~ may be expected.

Y.o.S.

Copy to the Secy to Govt I. Defence Dept. (with encl.)

ES 6.3.47
7/3/47
8/3/47

22

1A

Letter No: 1750 A/47-1 Edn d/ 7-3-47

13

To

The Director General of Disposals,
Industries and Supplies Dept,
Shah Jahan Road, New Delhi.

Sir

Sub Surplus stores - Surplus to Air Force - Radio and Radar equipment, Tambaram - Disposal of.

I am directed to invite a reference to your letter to the Industrial Adviser to the ~~Madras~~ Govt of Madras, No. D.G.D/S.R-50301/ d 16-1-47 and to request you to say when the further communication promised ~~therein~~ may be expected.

Copy to the Secy to G.I. Defence Dept. (with encl.)

ES 6-3-47

7/3/47

8/3/47

Y.o.S.

8/3

8/3

8/3

10/3

Letter No. 17501 A(1)-1 Edn. dt 7.3.47

To

The Director General of [illegible]
Industries and Supplies Dept
[illegible]

Sub:- Surplus Stores Disposal of [illegible]
Radar and Radar equipment [illegible]

[illegible] I am directed to invite a reference to your letter to the Industrial Adviser to the Madras Govt Madras No. D [illegible] and to request [illegible] the [illegible] communication [illegible] may be expedited [illegible]

Yours

26764
6.4.47

(14) 25

No. DGD/SR- 50301/ EG I
DIRECTORATE GENERAL OF DISPOSALS
E. G. Directorate,
New Delhi 31 -3-1947.

To
Secretary to the Govt. of Madras,
Education and Public Health Deptt.
Fort St. George, MADRAS.

SUB:- Disposal of Surplus Radar Equipment.
REF:- Your No.17501 A/47-1, Edn. dated 7.3.47.

It is intimated for your information that the prices to be charged are under negotiations and you will be informed of the decision in due course. In the meantime, will you please let us know the prices that the Madras Govt. is prepared to pay for the Radar sets.

(~~K. R. Ghosh~~)
Dy. ~~Asstt.~~ Director, Disposals.
E.G. Directorate.

GDK:23.3.47

20

D.P.H.(A)

2/6

Pl. see the letter on plank.

The main file on the subject has been linked with the file bearing C. No. 18521 A/47 (Indent for ~~ref~~ surplus stores for Engg. College Guindy) and submitted to officers on 16-4-47. This may lie over till the file is sent to section.

28/4/47

20/4/47

21/4/47

Letter No. 17501-A/47-4 Edn. d 30-5-47

Cost

15

MT

2-3

3/6

Despd
2/6

To The Director General of Disposals,
Industries ~~and~~ Supplies Dept.,
Shah Jahan Road,
New Delhi.

Sir

Sub: Surplus stores - Surplus to Air Force - Radio and Radar equipment, Tambaram - Disposal of.

p.25 CF

Rf. ~~your~~ Lr. No. DGD/SR-50301/Elect. d 31-3-47 of the Dy. Director, Disposals, E.G. Directorate

It is observed from ~~your~~ the letter cited that ~~the G. of I. expect~~ payment is expected for the Radio and Radar equipment required for the Engg. College, Guindy, as against this Govt's desire to get ~~those~~ this equipment free of cost. I am directed to invite your attention, in this connection to para 2 of this Govt's letter No. 18521 A/47-2 Edn. d 21-4-47 re. disposal of surplus stores of Electrical and Communication Engg and Scientific instrum

pp 7 8 CF in L.F

and to request that the G. O. I would be good enough to consider the question of supplying the ~~st~~ Radio and Radar equipment free of cost.

Y. O. S.

ES
26-5-47

26/5/47

~~27-5-47~~

Endt No. 17501-A/47-5 Edn d. 30-5-47.

Commd to the D.P.I for information.

The D.P.I is requested to report whether both the radar sets available with the military authorities at Tambaram are absolutely essential for the Eng colleges and if so to suggest in consultation with the Principal of the Eng: College, Guindy, a reasonable price that may be offered for them in case the D.G.D says that they would not be supplied free of cost.

26/5/47

27-5-47

30/5/47

Desp'd with encl
2/6

To
The D.P.I
(with copy of letter on page 2 of n. d.f.)

✓

6
17/6

No. DGD/SR-50301/EG.1
Directorate General of Disposals,
E. & G. Directorate,
New Delhi. 5.47.

To
Secretary to the Govt. of Madras Education & Bublic - - Health Deptt. Fort St. George. Madras.

Sub:-Disposal Radar to equipment.

Sir,

I beg to refer you to your letter No. 1750/A/47-1 RDN. dt. 7.3.47 and to request you to please let us know a definite number of Radar sets AANo.3 MK.3 Boby Maggic required by the 3 Universities in Madras as spoken of by the Industrial Adviser to Madras Govt. in his letter No. 68781 IA/46-3 dt. 7.12.46 The price per set that you are prepared to offer should please be intimated urgently as requested by me in my letter of even No. dt. 3.3.47.

?

(S.A.HAKIM)
Dy. Director of Disposals.

Copy to:-Industial Adviser .to the Govt. of Madras Govt. Madras.

not yet registered

INTZA R"*17.5.

Endt. No. 1750/A/47-6 Edn d. 16-6-47
communicated to the DPI in continuation of Govt. Endt No. 17501 A/47-5 Edn d. 30-5-47 for furnishing the information reqd. by the D.G.D.

To The DPI
Desp'd 17/6
13-6-47
13/6/47

(17) 30

E.P.H.(A)

Memo. No. 17501-7/47 A Edn dated 15-7-47.

colleges - Engg., - Procurement of surplus stores of equipment - ~~Required~~ Radar sets - ~~Information~~ re:

The D.P.I. is requested to expedite his reply to Endt. No. 17501 A/47-6 dt. 16-6-47) ~~on the above Subject~~.

H1

3/ 15/7

p 29 c.f

To The D.P.I.

Despd 15/7/47

12.7.47

14/7/47

15/7/47

C.F. 1

DRAFT FOR APPROVAL.

SUBJECT :—

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

READ AGAIN ………, dated ……… 19……

" " ………, " ……… 19……

READ *ALSO* :—

No. ……… From the ………, No. ………, dated ……… 19……

" ……… " ………, " ………, " ……… 19……

" ……… " ………, " ………, " ……… 19……

Order / Resolution Ms. / Rout. No. ………, dated ……… 19……

……… 194…, Hours……… Minutes

TELEPHONIC MESSAGE

A

From	To
D.P.I.	Secretary E&P.H

(18)

Sub:- Colleges - ~~E~~ Engineering - Procurement of ~~St~~ Surplus Stores radarsets.

p29 ante

Ref: Govt. Endt no 17501 A/67-6 of 16.6.67 & Memo no 17501-7/67-A Edu. of 15.7.67

p30 ante

The principal, Engineering College, Guindy has been addressed in the matter. A repl to the Govt Endt. will be submitted on receipt of his report.

E.I.4(A)

26.7.47

The D.P.I. may be reminded next on 28.8.47.

26.7.47 28/7/47 29/7/47

Registered.

A

No.DGD/SR-50301/43/MMH-2
Directorate General of Disposals
M.M. & H. Directorate,
New Delhi, the 26-8- ,1947.

32

To
The Secretary to the Govt. of Madras,
Education & Public Health Deptt.,
Fort St. George, Madras.

ASST. SECRETARY TO GOVT. EDUCATION AND PUBLIC HEALTH DEPT.
1 SEP

(19)

Sub:- Requirements of Radar equipment.

p 23 ante

Sir,

I beg to ~~ask~~ refer you to your letter No.1750/47-1/RDN dt: 7-3-47 and to my letter No.DGD/SR-50301/EG-1 dt: 24-5-47 requesting you to let us know the number of Radar sets AA No.3 MK-3(Baby Maggic) required by the 3 Universities in your Province. I have now to inform you that the sale price per Radar set has been fixed at Rs.5000/- and in case your Govt. is interested in the purchase of Sets, please send your Indent within 3 weeks from the date of receipt of this letter.

p 29 ante

64852

D1
25/8

(A.P. Aggarwal)
Asstt: Director of Disposals.
for Director General of Disposals.

33

A

ASST. SECRETARY TO GOVERNMENT
4 - SEP 1947
EDUCATION AND PUBLIC HEALTH DEPT.

Roc.No.7100-A-2/46 Dated 29--8--1947.

From

Dr.S.R.U. Savoor M.A., D.Sc., I.E.S.,
Director of Public Instruction, Madras.

To

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

Sir,

70457

Surplus stores -- Purchase of ~~Radio~~ Radar sets for the Engineering college, Guindy.
Ref: Govt. Endt. No.17501 A/47-5 Edn. dated 30.5.47.

p28 ante

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p34 infra

I have the honour to submit herewith a copy of the letter Rc.141 G1/46 dated 21.8.47 from the Principal, Engineering college Guindy, regarding the purchase of Radar sets from the military authorities at Tambaram. I shall submit a reply to the Government endorsement cited above on receiving the Principal's further report in the matter.

for Director of Public Instruction.

sol
2/9

P.T.O

34

Copy of letter Rc.141/SK/46 dated 14/21st Aug. 1947 referred to over leaf.

Surplus stores -- Electrical Engineering Stores
Communication stores -- Scientific instruments -
Disposal of --
Ref: Your Proc. Roc.No.7100-A2/46 dated 22.7.47.

I went to the R.A.F. Camp at Tambaram on Monday along with Mr. Sreenivasan of the Telecommunication Department of the college. The station Equipment officer told me that there are a number of radar sets but all of them are in their original packing. Each set consists of many packages and it is therefore difficult to open for inspection. There was no member of staff who could give us this information.

2. We have therefore written to him and I trust that we shall be able to obtain some information before long. I shall write again as soon as I hear from him.

(True copy)

R. Narasimha
For Director of Public Instruction

8/2
2/9

35
E.P.H.(A)

~~Sub~~ Memo. No. 17501-8/47 A Edn dated 5-9-47.

Sub: Colleges - Engineering - Procurement of Surplus Stores - Radarsets.

p31 c.f. Ref: From the D.P.I. T.M. dated 26-7-47.
p32 c.f. C.no. 69853 From D.G. of Disposals No. DGD/SR-5301/43/MMH dated 26-8-47.

p.32 c.f.

A copy of the letter from the Director General of Disposals, New Delhi, read above is forwarded to the D.P.I. and he is requested to offer his remarks in the matter at once.

MM
5/9/47

Despd
DWC
5/9

To the D.P.I. ✓
(with copies of p32 c.f.)
+ 15 # 19/20
CF

4.9.47

4/9/47

E.P.H.(A)

22

Special

Memo. No. 17501-9/47 A Edn. dated 16-9-47.

Sub: Colleges - Engg. - Procurement of Surplus stores - Radarsets.

The D.P.I. is requested to submit at once his reply to Memo. No. 17501-8/47 A Edn. dated 5.9.47.

P 350 f

To the D.P.I.

13.9.47

16-9-47.

15/9/47

Special

E.P.~~II~~(A)

p.c. logo

T.M. No. 17507-10/47A Edn dated 22-9-47.

To the D.P.I.

Sub: Colleges - Engg. - procurement of surplus stores - Radarsets.

Ref: Memo. No. 17507-8/(47)A Edn. d. 5.9.47

Please send your reply to the memo read above at once.

19.9.47

22-9-47

19/9/47

p 35 c.f.

22/9

Issued 22.9.47

Dated, 22-9-47.

From

Dr. S.R.U. Savoor, M.A., I.E.S.,
Director of Public Instruction, MADRAS.

To

The Secretary to Government,
Education and Public Health Department,
M A D R A S.

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
24 SEP

75697

Sir,

Sub: Colleges - Engineering - Procurement of surplus stores - Radar Sets.

Ref: Government Memorandum 17501 - 8/47-A Edncation dated 5.9.47.

......

I have the honour to submit herewith a copy of the letter TC/47-48 dated 12.9.47 from the Principal, College of Engineering, Guindy regarding the purchase of surplus Radar sets and to request that in the circumstances explained, the Government of India may be requested to supply the Radar sets for a price of not more than Rs.50/- per set.

V.R.R. 23/9

for Director of Public Instruction.

Copy to the Principal, College of Engineering, Guindy.
Ramu.23/9.

COPY OF: TC/47-48 dated 12th September 1947 from the Principal, College of Engineering, Guindy.

.....

Sub: Colleges - Engineering - Procurement of Surplus Stores - Radar Sets.

I have given careful consideration to the Government Memorandum No.17501-8/47-A Edn., dated 5th September and the accompanying correspondence relating to the offer by the Directorate General of Disposal of the radar set A.S.No.2 Mk.3, (Baby Maggie) for the price of Rs.5,000/-.

p.32 ante

2. This price is far too high and I request that the Directorate General of Disposals may please be requested to supply the set free of cost or for a purely nominal price not exceedingx Rs.50/-.

Omit [3. I would like to say in this connection that there has been lengthy correspondence between the Education Department of the Government of India and this College on this matter; and recently I have written to the Education Department declining their offer of the set for Rs.5,000/-.]

4. My suggestion that this equipment should be supplied free of cost or for a purely nominal price, is based on the following reasons. In the first place, this (Baby Maggic) radar is one of the very earliest types and became obsolete early in the war by the striking advances that the war requirements brought forth. Even these later types of radar that were used in the last stages of the war have been put behind by the developments that have taken place since the end of the war. This will serve to show how obsolete is the set now offered by the Disposals authorities.

5. This apparatus is of absolutely nox use x to any of the armed forces now in the future. Nor can it be of the slightest use to any civilian organisation state or private. The equipment in its working condition cannot obviously be permitted to be acquired by private organisations and individuals.

6. The only and the best use to which this apparatus can be put at present educational purposes in Engineering Colleges for instructing the studen Principles underlying radar and in tracing its evolution fr

Dated, 22-9-47.

From
Dr. S.R.U. Savoor, M.A., I.E.S.,
Director of Public Instruction, MADRAS.

To
The Secretary to Government,
Education and Public Health Department,
MADRAS.

(24)

24 SEP 1947

Sir,

Sub: Colleges - Engineering - Procurement of surplus stores - Radar Sets.

P35 ante

75697

Ref: Government Memorandum 17501 - 8/47-A Edncation dated 5.9.47.

......

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VKR 23/9

for Director of Public Instruction.

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Ramu.23/9.

COPY OF: TC/47-48 dated 12th September 1947 from the Principal, College of Engineering, Guindy.

.....

Sub: Colleges - Engineering - Procurement of Surplus Stores - Radar Sets.

P35

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P.T.O.

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salvage fo ch. This,
be a great. pity and very y way.

ura.
PRINCIPAL.

(TRUE COPY).

for Director of Public Instruction.

Ramu. 23/9.

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60

E.P.H. (A)

Letter No. 17507-II/(4) A Edn. dated 26-9-47.

To the Director General of Disposals,
Industries and Supplies Dept.,
Shah Jehan Road, New Delhi.
(with enclosure) copy of p 38-39 c.f.

Appd. 26/9/47

Sir,

Sub: Surplus Stores – Radio and Radar equipment, Tambaram – Disposal of.

Ref: your No. DGD/SR-50301/EG-1 dated 24-5-47
your No. DGD/SR-50301/43/MMK-2 d. 26-8-47

p 29 c.f.
p 32 c.f.

With reference to your letters read above, I am to enclose a copy of the letter of the D.P.I., Madras, No. 7100 A2/46 dated 22-9-47 with its enclosure, and to request that, in the circumstances stated therein, the Radar Sets AA No. 3 MK-3 (Baby Maggie) available at Tambaram may be supplied to this Govt.

p 38-39 c.f.

P.T.O.

for a price not exceeding Rs 50/- per set. The number of Radar sets required will be intimated later.

26.9.47

26.9.47

Endt. No. 17501-12 /47 A Edn, dated 26-9-47.

Copy communicated to the D.P.I. ~~It is presumed that the he has consulted the Universities also in regard to the price of the Radar sets~~

He is requested to specify the number of Radar sets required very urgently including the requirements of the Universities in the Province

26-9-47

26/9/47

26-9-47

To
The D.P.I.
(with copy of [illegible])

26.9.47

42

RCC.7100-A2/46.

OFFICE OF THE
DIRECTOR OF PUBLIC INSTRUCTION,
Madras, 17-10-47.

V.U

From
Dr. S.R.U. Savoor, M.A., D.Sc., I.E.S.
Director of Public Instruction, MADRAS.

To
The Secretary to Government
Education and Public Health Department, MADRAS.

84386

Sir,

SUB: Surplus stores - Radio and Radar Equipment, Tambaram - Purchase of.

Ref: Government Endt. No.17501-12/47-A, Edn., dated 26.9.47.

The number of radar sets required for government and non-government colleges in this Province is five. The Director-general of Disposals may be requested to supply five complete sets in good working condition, preferably those at the R.A.F. Camp, Tambaram where the radar sets are reported to be still in their original manufacturers' packings. The basis on which this indent is made and the desirability of acquiring the sets available at Tambaram are explained in detail in the letter TC.24/47-48 dated 14-10-47 of the Principal, College of Engineering, Guindy (Copy enclosed).

p43-[illegible]

for Director of Public Instruction.

Ramu.20/10.

20/10

29

T.C. 24/47-48

87

(27)

4

College of Engineering,
Guindy, Madras 15,
14th October, '47.

The Director of Public Instruction,
MADRAS 6.

Sir,

Sub: Surplus Stores - Radio and Radar equipment, Tambaram - disposal of -

Ref: Your Proceedings No. Roc.7100 A2/46 dated 3-10-1947.

I have given careful consideration to the question of the number of radar sets AA.No.3. Mk.3 (Baby Maggie) that may be usefully acquired for the three universities in this province and suggest that the Directorate General of Disposal may please be requested to supply five sets in good working condition and complete with antennas, tubes, spares and instruction books, at a price not exceeding Rs50/-, per set.

2. The basis on which this figure has been arrived is that this apparatus should be acquired only for those colleges in the province which are in a position ~~immediat~~ to put them immediately into effective use for the instruction of students or will be able to do so in the very near future. This means that it should be supplied (a) to engineering colleges which already have a degree course in Telecommunication Engineering or will start one soon, and (b) to those science colleges which already cater for radio as a special subject in their B.Sc. Honours and/or M.Sc.courses in physics.

3. It will hardly be worthwhile to supply these sets to colleges which do not come under these two categories. For, though the Baby Maggie set is entirely obsolete, it is yet a bulky and complicated apparatus (please see details below) and represents the state of radar development round about 1939. A sound knowlege of modern radio engineering, and if possible radar, is essential in the person who will operate the set and explain its working to students. He must be a specialist in radio and the students must be specialising in the subject.

4. Of the five engineering colleges (Guindy, Coimbatore, Cocanada, Anantapur and Annamalai), the Guindy college alone has at present a degree course in Telecommunication Engineering. The Cocanada college may perhaps start a course in the subject later on. It appears unlikely that the three other engineering colles will do so.

5. In regard to the science colleges in the province, radio forms, as far as I know, a special subject in the B.Sc.Hons. and/or M.Sc. courses in Physics at (a) the Presidency College, Madras, (b) the Christian College, Madras and (c) the University College of Science and Technology, Waltair. These colleges have in their Physics departments, members of staff who have been dealing with radio as a special subject of their courses in physics.

6. I therefore recommend that the (Baby Maggie) radar sets that may become available may please be offered to the following colleges in the order mentioned.

(a) College of Engineering, Guindy.
(b) Presidency College, Madras.
(c) College of Science and Technology, Waltair.
(d) Christian College, Tambaram.
(e) College of Engineering, Cocanada.

7. In making the above suggestions, I am hoping that these sets are complete and in sound working condition, and that spares and instruction books will be available. Otherwise the sets will be acquired in vain and merely occupy space. In the Avadi camp,

for example, there are, I believe, two or three of these sets. They have been lying idle in their trailers for over 2 years. It will be surprising if the weather and the almost total lack of maintenance have not affected them adversely and if there are no missing parts.

8. In this connection, I may mention that at the R.A.F. camp at Tambaram, there are much more modern radar sets, all in their unopened original manufacturer's packings. Some of these are the centimetre types used in the last stages of the war. These would be eminently worth acquiring. But I believe they have not yet been declared surplus and handed over to the Disposals authorities. If these could be obtained whole as they are now, before they get dismantled and broken up for being handed over to the Disposals authorities, nothing could be better. If the Government could take up the matter with the G.H.Q. and the Central Government before they are despatched to Karachi or otherwise dismantled, and acquire typical samples of equipment, the Colleges will be benefitted to a far greater degree than with the Baby Maggie set

J D Ruddy

PRINCIPAL.

KS

KS:VS. 14.10

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(28)

E.P.H.(A)

Letter No. 17501-14/(47) A Edn dated 31-10-47.

To the Director General of Disposals,
/ Industries and Supplies Dept,
Shah Jahan Road, New Delhi.

Copy to the D.P.I.
w.r.t. his letter
No. 7100-A2/wb d 17.10.47

pu 2 c.f.

Sir,

Sub: Surplus Stores - Radar sets - Supply of -

p40-41 c.f.

In continuation of my letter No. 17501-11/(47) A Edn. dated 26-9-47, I am to inform you that the number of radar sets required for the different Universities in this Province is five. I am therefore to request you to supply this Govt. with five radar sets, in good working condition, preferably those at the R.A.F. Camp, Tambaram, at the price mentioned in my letter referred to above. I am to request for an early reply in the matter.

vide p 42 c.f.

ibid

F.O.S.

6
30-10-47

31/10/47

31/10/47

46

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AS1

129

A

D GD/DEM/1308.
DIRECTORATE GENERAL OF DISPOSALS
Indent Section,

New Delhi, the 19.XI. 1947.

ASSISTANT SECRETARY TO GOVERNMENT
23 NOV 1947
EDUCATION AND PUBLIC HEALTH DEPARTMENT

E.P.H(A)
The Miscellaneous ~~and~~ metals and Hardware Directorate may be addressed, if necessary, on 27.12.47.
27.11.47
28/11/47

TO

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St. George. MADRAS.

92699

Subject: DEMANDS FOR SURPLUS STORES.

Reference:- Your No. 17501-14/47. A. Education ...dated 31st. Oct. 1947.

— présente

The above noted communication has been allotted demand No. 1308..........of. 18.11.47...and is passed on to the MISCELLANEOUS METALS AND HARDWARE Directorate of this Directorate General for necessary action.

You are, therefore, requested to address any further communication in this matter to them direct, quoting the relevant demand number.

19.XI.

(S.N. Mitter)
Deputy Director, Statistics.

No.DGD/SR-50301/43/NNH.2
50302
Directorate General of Disposals
M.M.H. Directorate
New Delhi, the ~~Nov.,~~ 47.
2·12·47

ASST. SECRETARY TO GOVERNMENT
6 - DEC 1947
EDUCATION AND PUBLIC HEALTH DEPT.

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

Sir,

Sub:- Surplus Stores, Radar sets - supply of.

Ref:- Your letter No. ~~17501-14/47~~A 17501-14/47A Education, dated 31.10.47.

95994

[illegible]

It may be stated with reference to your above letter th we have sold this Radar sets to Educational Institutions all over India at Rs.5,000/- on the basis of "As is, where is".

You are now requested to please confirm if this price of Rs.5,000/- per set is acceptable to you or not.

In case it is acceptable you are requested to please let us know the following information to enable us to issue the necessary Transfer Order in your favour for regularising the transaction.

(a) Consignee's designation and station.

(b) Head of Account to which the cost of the stores is to be debited.

(c) Method of despatch preferred by the consignee i.e., whether by Goods Train or by Passanger Train.

Answers to point B.&.C are required only if the consignee happens to be a Government body. For non-Government purchasers, this information is not required because they are required to pay cash before we ~~wish~~ issue release order and collection of stores ex-depot is also their own responsibility.

An early reply is requested please.

S. Venkatasen
(S.Venkatasen)
Asstt.Director of Disposals.

K.S.29.11.47.

No.DGD/SR-50301/43/NNH.2
50302
Directorate General of Disposals
M.M.H. Directorate
New Delhi, the ~~...47.~~ 2·12·47

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

ASST. SECRETARY TO GOVERNMENT, EDUCATION AND PUBLIC HEALTH DEPT.
6 - DEC 1947

Sir,

Sub:- Surplus Stores, Radar sets - supply of.

Ref:- Your letter No. 17501-14/47A Education, dated 31.10.47.

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An early reply is requested please.

S. Venkatesan
(S.Venkatesan)
Asstt.Director of Disposals.

K.S.29.11.47.

48

E.P.H.-(A)

(31)

Memo. No. 17501-15/47A Edn dated 10-12-47.

Sub: Surplus stores - Radar sets - Supply of.

Fr on the D.G. of D., M.M.H. Directorate
No. DGD-SR-50301/43/NNH.2 d. 2.12.47.
50302

p.u.c. c.no.95994

A Copy of the letter of the D.G. of D., M.M.H. Directorate, read above is forwarded to the D.P.I. for ~~his~~ immediate remarks and for furnishing the required information to Govt.

W. 10/12/47

To the D.P.I.
(with copy of p.u.c.)
9.12.47
9/12/47

Desp with encls
11.12.47.

C.F. 32 (*a*).

EDUCATION Department	Received A Registered (32)
From (Name) Dr. S.R.U. Savoor, M.A., D.Sc., I.E.S.	**To**
Designation Director of Public Instruction	**The** Secretary to Government,
Station MADRAS.	Education and Public Health Department, MADRAS.

ASSISTANT SECRETARY TO GOVERNMENT
5 - JAN 1948
EDUCATION AND PUBLIC HEALTH DEPARTMENT

Enclosures:

494

ROC **No.** 7100-A2/4[illegible] **dated** 3rd January **194**8.

Sir,

Sub: Surplus Stores - Radar sets - Supply of.
Ref: Government Memorandum No.17501-15/47-A.Edn., dated 10-12-47.

The Principal, College of Engineering, Guindy reports that it would be waste of public funds to pay Rs.5,000/- per set for the obsolete "Baby Maggie" radar set and suggests that the Directorate-General of Disposals be informed that it is not proposed to purchase the set at the specified price. The Directorate-General may be informed that it is not possible to pay the specified price for the Radar sets.

for DIRECTOR OF PUBLIC INSTRUCTION.

Copy to the Principal, Engineering College, Guindy with reference to his letter T.C.21/47-48 dated 22.12.47.

Ramu.3/1.48.

3/1/48.

50

(23)

E.P.H.-(62

(6) 10

Letter. No. 17501-16/47 A Edn dated 10-1-48

To The Director General of Disposals,
M.M.H. Directorate, New Delhi.

Copy to D.P.I.
w.r.t. his No. 7100-A2/46
d. 3.1.48.

15.1.48

p 49 c.f.

p 47 c.f.

Sir,

Sub: Surplus stores - Radar sets etc.
Ref: Your No. DGD/SR-50301/50302/43/NNH.2
dated 2-12-47.

With reference to your letter read above, I am to inform you that the price ~~this Govt. feel unable to pay the specif~~ quoted ~~specified~~ by you for the radar sets in question is not acceptable to this Govt. I am to request you once again to consider the question of ~~them~~ giving them for Rs50/- each ~~free~~ for the use of the Zillas in this Province.

8.1.48

8/1/48.

8/1/48

(54) 53 E.P.H.

Letter. No. 17501-17/(7)A Edn dated 27-2-48

To the Director General of Disposals,
M. M. H. Directorate, New Delhi.

Sir,

Sub: Surplus stores Radar sets etc.
Ref: My letter No. 17501-16/(7) A Edn. d. 10.

I am to request you to expedite your reply to my letter cited above.

KB

64
27/2

Dp
27/2/48

Despd
28/2/48

JS 1c/7

25.2.48

26/2/48

25/2/48

55

No. DGD/SR-~~50~~301/43/MMH-2
50302
Directorate General of Disposals.
M. M. & H. Directorate.
New Delhi, the 27-2-1948.

To

The Secretary,
to the Govt. of Madras
Education & Public Health Deptt.
Fort St. George, Madras.

15897

Sub:- Disposal of Radar Sets.

page 51 (ante)

Reference your letter No. 17501-16/47.A.Edn dated 10.1.48; we have duly considered your request ~~that~~ but regretted that the price of 50/- per set offered by you is not acceptable.

PRJ
27-2

(P. R. JOG)
DY. DIRECTOR OF DISPOSALS

JSY:26.2.

PRB
3/3/48

ASST. SECRETARY TO GOVERNMENT, EDUCATION AND PUBLIC HEALTH DEPT.
8 MAR 1948

5

Bottom of p 34 n.f.

(X) 41-42 c.f.

~~The Govt. of opening of the B.Sc. Course referred to is in the Govt. College Muslim College for Men, Madras. A copy of G.O. No. 708 Edn. dated 1-4-46 is enclosed w.r.t. the information required by the G. of I. re: the different Subjects of the B.Sc. Course.~~

~~Y. O. S.~~

27.9.47

E.P.H.-(A)

Dp
5/3/48

~~Memo~~ Order MS No. 445 Edn., dated 6-3-48.

Colleges - Engg., - Procurement of surplus stores of equipment - Radar sets -

Papers recorded:-

1535 c/ c. no. 1587) From the D. G. of D. No. DGD/SR-50301/50302/43/MMH-2 dated 27.2.48.

1. Recorded.

2. A copy of the letter of the D. G. of D., read above is communicated to the D.P.I. for information.

H 32
6/3

4.3.48

To the D.P.I.
(with copy of p 55 c.f.)

3.3.48

4/3/48

5/3/48

(Encl. e.c.)

58

Secretary, E. & P.H.

A 12 (59)

ASST. SECRETARY TO GOVERNMENT
6 - SEP 1946
EDUCATION AND PUBLIC HEALTH DEPT.

51664

Please see herewith the letter from the Vice-Chancellor of the Madras University. On page 4 of his letter, he has said that "there are certain equipment of the Military which may go to waste and which would be exceedingly useful for the Department of Communication Engineering. The Air Force in India has the latest types working on centimetre wave-lengths and using cavity magnetron, and these are under the control of Air Headquarters at Delhi and the Air Ministry in London. The Chief Signals Officer of the R.A.F. at Delhi is in charge of this section. Very near at Madras, I understand, there is a centre at Tambaram which is a big depot for all sorts of Radar and Radio equipment. I would suggest that the Government may be pleased to address the Army authorities to spare some of these valuable equipment for teaching institutions, as they are not available at present and cannot be easily got for some time to come. I would request the Government to give early consideration in the suggestions put forward for practical training to students in the College of Engineering and in Technology."

I think these materials may be available cheaply and if made available will be exceedingly useful to our Engineering Colleges and so our department may open up ~~communications~~ correspondence with the relevant military authorities for the acquisition of these highly useful materials. On knowing the prices and such other factors regarding them, proposals may be formulated to the Finance Department for purchasing them.

SECRETARY, EDN. AND P. H. DEPT.
6 - SEP 1946
GOVERNMENT OF MADRAS

TSA
5-9-46
H.M.Education.

E&PH(A)

Pl. see the letter from the V.C., Madras University and its ~~enclosures~~ on pp 1-13 cf and the minutes of H.M (Edn) above. The proposals of the V.C. for giving adequate practical training to Engg. Students are being examined separately along with the main file on the subject to which a copy of the V.C.'s letter has been added. As regards the proposal for

procuring the necy. material detailed in
para ~~10~~ 7 of the V.C.'s letter on pp ~~1-4~~ 9-11 CF, the
Industrial Adviser may be requested to
approach the Military Authorities.

The File may be sent to 9A.

for ~~necessary action~~. early remarks

CS
13-9-46

B
13.9.46

OSM
13/9/46

B
16 9.46

Industrial adviser

Edn v.50609 A/46-1
16-8-46

Dev 68781 A/46
17-9-46
Dev. Dept.

ADDITIONAL ASSISTANT SECRETARY
17 SEP 1946
DEVELOPMENT DEPARTMENT

A.S.I.

Please see the minutes of H.M. (Edn)
~~and~~ on p1 above and the E.P.H. note on
pp1-2 above. This file has ~~com~~ been sent
to this Dept. for ~~col~~ contacting the Military
for procuring Radar and Radio equipment
available at the Thambaram ~~for~~ Depot on behalf
of the University of Madras – vide para 7
on pp 9-11 cf. The Vice-Chancellor has not
given any specifications ~~as to~~ of the equipment
actually required. It is however for orders
whether the Govt. of India (War Dept.) may be
requested to ~~rent~~ release such of the
Radar and Radio equipment at Thambaram
as are required by the University.

vide 'A' above

KSR
20/9/46

We may ask India to
make a free gift of radar
& radio equipment as can

3/ (38)

be released to all the Universities
in the Province. We should ask
for the three colleges in the
Madras University at Guindy,
Coimbatore & Anantapur, the
Andhra University & the Annamalai
University. Instead of destroying
the equipment, the War Dept
might very well gift it to the
Engineering Colleges.

NCK 23/9/46

A Draft letter to the Govt. of India is submitted

KSR
24-9-46.

p15 CF

[Issued as Lr No. 68781 9A/46-1 d 23-9-46]

50609/A
20/11/46

— Edn H (A)

Routine Note.

H.M (Edn) wanted to see this file. It has been obtained from Dev (I.A) Dept. on the understanding that it will be returned to them after perusal by H.M (Edn).

ES
19-11-46

19/11/46 S

20/11/46

H.M (Edn)

c. 20/11/46

They may be asked to pursue the matter with the military authorities.

TSA
20-11-46

The file may [be] sent to the Industrial Adviser.

20/11/46 S

SECRETARIAT, EDN. AND P. H. DEPT.
20 NOV 1946
GOVERNMENT OF MADRAS

Edn U.O 50609 A/46-2
21/11/46.

21 NOV 1946

6

Dev. Deptt.

I.A. Please see the minutes of H.M. (Edn.) on p 5 above.

A draft reminder to the Govt. of India is submitted.

Issue 22/11/46

Khan 21.11.46.

From the S.O.I. Defence Deptt No. 12483/D.4 dt. 21.XI.46 } p 17 cf.

To IA.

Please see the Lr from the S.O.I. at p 17 cf. w.r.t. the letter at p 15 cf.

w.r.t. 'A' on p 17 cf., a draft ~~letter~~ is submitted for approval.

E&P.H. may see after issue.

3.XII.46 Khan 3.12.46.

6/12/46

E&P.H. (A)

A (40) 7

Issued as Lr No. 68781 IA/46-3 Dev dt. 7.12.46.

From the D.G. of Disposals No. DGD/SR-50301/EG-1 dt. 16.1.47

To IA.

Please see the letter from the D.G. Dsl at p 21 cf. w.r.t. this Govt. letter at p 19 cf. The D.G.D. may

A/ be reminded in this matter on 25. 2. 1947.

2/ ~~The file has~~ It is regretted that this file was not sent to E&PH Deptt after issue as marked by IA on p 6 above. The file may now be sent to E&PH Deptt.

23/1/47

ASST. SECRETARY TO GOVERNMENT 6194 28 JAN 1947 EDUCATION AND PUBLIC HEALTH DEPT.

for Khan 24/1/47 24.1.47 E&P.H.

DEV (IA) U.O. No. 68781 IA/46-4

27-1-47.

E&PH(A)

The notes on pp 2-3 ante and the Lr to the Director General of Disposals on pp 19-20 cf may be perused and the file retd to Dev (IA) Deptt.

28.1.47 28/1/47.

29/1/47 Dev (IA)

ASSISTANT SECRETARY TO GOVERNMENT 5898 31 JAN 1947 I.A PUBLIC WORKS DEPARTMENT

Dev (IA) Deptt.

To IA.

E&P.H. Deptt note above may be perused.

The D.G.D.'s further communication referred to on p 21 cf. may be awaited till 25. 2. 47. as already ordered at 'A' above.

1/2/47

31/1/47 Khan 31.1.47.

~~To [illegible] Dev. Deptt. [illegible] further [illegible] A draft reminder letter [illegible] submitted [illegible] for approval.~~

8-47.

8/

P.W.D. (Dis).

To (M) S Ev Comm^r:

The further communication promised at 'A' on p 21 cf. has not been received.

2/ It is ~~[illegible]~~ submitted that the Surplus Disposal of Surplus Stores has since been transferred to the Joint Director of Industries and Commerce, Madras, ~~to the [illegible] [illegible] dealing with the surplus~~ and the pending files ~~[illegible]~~ have been transferred to him.

In view of H.M. (Edn)'s minutes at p 14, this file may be transferred to the E & P.H. Dept. for taking further action in the matter.

1/3/47

3 - MAR 1947

17501

P.W.D. (Dis) U.O.
No. 6878/A/46-5
3. 3. 47.

2-3.47. E & P.H.

E & P.H. (M)

Pl. see the notes of PWD (Dis.) above. The D.G.D. may be asked to state when the further communication promised in his letter on p 21 cf may be expected. A draft letter is submitted.

7/3/47

ES 6-3-47 8/3/47

Issued as Lr. No. 17501 A/47-1 Edn d 7-3-47

From the D.G.D., No. DGD/S.R-50301/EG I d 31-3-47
?

p 23 cf
p 25 cf

Pl. see the letter from the D.G.D. on p 25 cf. He was addressed to gift the Radio and Radar equipments to the Universities of this Province. But it is seen from the letter of the D.G.D. that the G of I expect payment for these articles. In view of this, it is for orders whether the DPI may be

XX

p 19-21 cf

p 25 cf

9

asked to suggest in consultation with the Principal of the Guindy Engg. College, a reasonable price that may be offered for the articles. The equipment are intended for the Govt. Engg. Colleges.

A B
Q. may

Finance may see for remarks before circulation.

ES 24-4-47

24/4/47

26-4-47

J. S.

B
Q. may

Edn U.O. 17501 A/47-2
d 29-4-47

30 APR 1947

26/12 EB

Finance (Exp. B)

At the instance of the Vice-Chancellor, University of Madras, the War Dept. of the Govt. of India were addressed to make a gift of the radar and radio equipment stated to be available at the Tambaram Air Force Depot for the use of the 3 universities in this Province. It is seen from a reply received in this connection from the Director general of Disposals that there are 2 Radar sets (at the depot). There is no information about the number of radio equipment available. The D.G.D. has stated that prices to be charged for radar sets are under negotiation and has enquired what prices this govt. will be prepared to pay for the radar sets. E. & P. H. have noted that the equipment are intended for the Govt. Engineering colleges and have proposed to ask the Director of Public Instruction to suggest in consultation with the principal, Engineering College, Guindy, a reasonable price that may be offered for the articles.

P.15 C.F.

P.21 C.F.

P.25 C.F.

Z above

There was a separate file in E. & P.H. (E. & P.H. C. No. 18521 A) in which the Principal, Engineering College, Guindy, had suggested that some surplus stores available with the Military including some radar equipment might be obtained free of cost in view

10 p

view of the fact that the college had trained a large number of [illegible] personnel. E & P.H. may be requested to ~~[illegible]~~ say whether the Govt. of India were addressed in that file and, if so, whether a reply has been received.

'A'

G.i. 4.5.47

Sey. 4.5.47 u.a.r 4.5.47

G.i. 4.5.47.

E & P.H. (A) Fin. no 26112 EB-1 4.5.47.

ASST. SECRETARY TO GOVERNMENT
6 MAY 1947
38494
EDUCATION AND PUBLIC HEALTH DEPT.

Pl. see Fin. note from p9 ante

With ref. to 'A' above, Finance may be informed that the D.G.D. Industries and Supplies Dept, ~~Dot~~ New Delhi has already been addressed and that his reply is still awaited. It may be noted, in this connection that as the G. of I. have already expressed the view that the Radar & Radio equipment will be supplied to this Govt. only on payment, it can safely be presumed that a similar reply may be expected in the case referred to by Finance. In this view, that Dept. may be requested to give their remarks on this Dept. proposal at 'Z' on p 9 ante.

Vide the L.F. pp 7-8 C.F. in L.F.

B

EG 8.5.47 8/5/47 9.5.47 Finance

EPH (A) U.O. No. 17501-A/47-3

ASST. SECRETARY TO GOVERNMENT
10 MAY 1947
FINANCE DEPARTMENT

Finance (Exp. B) Department.

(Previous Finance note on pp. 9-10 above).

Please see the further note of E & P.H.

The letter of the Director General of Disposals intimating this Government that the question as to what prices should be charged for the two available radar sets was under negotiation is dated 31-3-47.

The letter of this Government requesting for the supply free of cost, of the stores (including one set of radar equipment) required for the Engineering College, Guindy, was of a later date viz. 21-4-47.

at p 25 C.F. 28434 EB.

pp 7-8 C.F. in L.F.

⊗ [illegible]

p 39 C.F. of (M) in L.F.

Radar equipment is costly. One set costs about Rs. 84,700. In view of the high cost, it seems that an effort should be made to get the

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(42)

available 2 sets free of cost, especially in view of the reasons explained to the D.G.D. in para. 2 of the letter on p. 7 C.F. in L.F. E & P.H. may, perhaps, be requested to draw the attention of the D.G.D. to the letter of this Government dated 21-4-47 and ask~~ing~~ him whether the 2 radar sets available, which are required for instructional purposes in the Engineering Colleges, could not be supplied free of cost.

G.i. 16.5.47 17/5/47

There seems to be no objection to asking the Director of Public Instruction also whether both the ~~two~~ radar sets are absolutely essential and, if so, to suggest in consultation with the Principal Engineering College, Guindy, a reasonable price that may be offered for them in case the D.G.D. says that they would not be supplied free of cost.

G.i. 16.5.47 17/5 u.a.r 15.5.47

G.i. 16.5.47

A.D.S. E

"B" on Page 10 above

It is not clear whether the E & P.H. Dept. refer to the letter of Dy. Dir. of Disposals on p. 25 C.F. He is only an officer in the Directorate Genl. of Disposals which is an attached office and not part of the G of I Sectt. He is not authorised to make gifts of surplus stores. It seems desirable to address the G of I as in the linked file.

Fin. no 28434 EB-1 17.5.47.

17/5/47 E & P.H. (A)

ASST. SECRETARY TO GOVERNMENT
42726
19 MAY 1947
EDUCATION AND PUBLIC HEALTH DEPT.

Pl. see the notes of Finance from p 10 ante. The G of I may be addressed as advised by them. ~~With ref. to 'A' above, it seems that the D.P.I. need be consulted only if the G of I insist on payment for the equipment in question. The Director may therefore be addressed after a reply from the G of I is recd.~~

~~A draft~~ letter is submitted.

A draft Endt. is subd. with reference to A above also.

26.5.47 26/5/47 27-5-47

[Issued as Letter No. 17501-A/47-4 Edn. dated 30-5-47 and of Endt. No. 17501-A/47-5 Edn. dated 30-5-47

c.no.65686 from the D. G. of D. No. DGD/SR-50301/EG-1 d. 24.5.47.
c.no.69853 from the D. G. of D. No. DGD/SR-50301/MMH-2 d. 26.8.47.
c.no.75697 from the D.P.I. No. 7100 A₂/ub dated 22.9.47.

The letter from the D. G. of Disposals on p 32 c.f. and the D.P.I.'s letter on p 38-39 c.f. may be perused. The D.P.I. suggests that the G. of I. may be asked to supply the Radar sets for a price not more than Rs 5/- per set. This suggestion may be accepted and the D. G. of D. addressed accordingly. ~~They may incidentally be also asked to give a reply in regard to the request that the Radio equipment may also be gifted, free of cost.~~

p 38 c.f.

p 15 c.f. & p 27-28 c.f.

The D.P.I. may be asked to specify the number of Radar sets required.

w.r.t. p 29 c.f.

A draft letter and a draft endt. are submitted for approval. Finance may see, after ~~before~~ issue.

[Issued as Letter No. 17501-11/47 Edn. dated 26.9.47 and Endt. 17501-12/47 Edn. d. 26.9.47]

of Disposals had asked for a reply in two weeks.

26.9.47 26/9/47

26.9.47

S

26/9/47

Fin. (A.C.) issued

E.P.H. u.o. 17501-13/47 A dated 27.9.47

58003
27 SEP 1947
FINANCE DEPARTMENT

(A)

Fin (Exps)

(Previous Finance note on pp 10-11 above)

The further notes of the E.P.H. Dept, above and the letter and the endt. on pp 40-41 c.f. (already issued) may be perused and the case returned to the E.P.H. Dept.

with refce to the note of A.D.S. on p. 11 above E.P.H. addressed the D.G.D for the supply of the equipment free of cost — vide letter on pp 27-28 c.f.; but ~~[illegible]~~ the D.G.D. has not sent a specific ~~[illegible]~~ reply to this letter.

A.D.S. 20.10.47

3.10.47

4/10/47

A.D.S.

Fin. u.o. 58003 Edn. dt. 4.10.47.

79386
6-OCT 1947
ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.

E.P.H.(A)

(43)

The note of Finance on p 12 ante may be perused. The D.P.I. may be reminded on 16.10.47, if necessary, w.r.t. the endt. on p 41 c.f.; and the D. G. of Disposals on 26.10.47 w.r.t. the letter on p 40-41 c.f.

8.10.47

9/10/47

p 42 c.f. c.no.84386 from the D.P.I. No. 7100-A₂/ub d. 17.10.47.

Please see the D.P.I.'s letter on p 42 c.f. A draft letter to the D. G. of Disposals is subd. for approval.

30.10.47 30/10/47

31/10/47

[Letter. No. 17501-14/47 A Edn. dated 31-10-47.]

p 47 c.f. c.no.95924 from the D. G. of D., M.M.H. Directorate No. DGD.-SR-50301/50302/43/MMH.2. d. 2.12.47.

p 49 c.f. c.no.494 from the D.P.I. No. 7100-A₂/ub d. 3.1.48.

Please see the letter from the D. G. of D. on p 47 c.f. and the D.P.I.'s letter on p 49 c.f. A draft letter to the D. G. of D. is submitted for approval.

8.1.48

8/1/48.

page 51 c.f. [Letter No. 17501-16/47-A, Edn., dated 10.1.1948]

page 55 c.f. C.No. 15807/A/48 from the D. G. of D., No. DGD/SR-50301/50302/43/MMH-2, d. 27/2

Please see the letter from the D.G. of Disposals on page 55 c.f. A copy of it may be communicated to the D.P.I. for information. As no further action appears to be necessary, a draft order is subd. below for approval.

4/3/1948.

5/3/48

page 57 c.f. [Issued as G.O. No. 445, Edn., dated 6.3.1948]

The draft order has been issued. As the file has been

14
6/09 J

(46)

Noate page/ [illegible]

was started at the instance of H. M.; it is for consideration whether it may not be circulated to him for perusal, before ~~being~~ putting it away.

Sec
13/3/48

JSM
15/3/48

M
11/3

M. (Edn)

BSA
24.3.48

OS
15/3

SECRETARY, EDN. AND P. H. DEPT.
24 MAR 1948
GOVERNMENT OF MADRAS