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outlet

Education (1950) Department-

MS. SERIES.

1

G.O. No. 2068 Education

pp 1-10, and 13 - A

Dated 18.7.1950

11

Despatch Abstract-

National Cadet Corps - Junior Division - Introduction of training in Air Force subjects in three selected units during 1950-51. Purchase of training aids - Expenditure - Sanctioned.

DELHI TELEPHONE: 41/949



No. 0428/50/Air/NCC
NATIONAL CADET CORPS DTE
Ministry of Defence,
Government of India,
NEW DELHI HQ PO 16 JUNE 1950.

The Secy to the Govt of Madras
Edn & Public Health Dept.
Chennai

Subject:- NATIONAL CADET CORPS - AIR FORCE TRAINING
IN JUNIOR DIVISION UNITS.

Reference: This Directorate letter of even number dated
21st March 1950.

Sir,

It is proposed to introduce training in Air Force subjects in -3- Junior Division units of your State. The training will commence in August 1950 when the Junior Division officers, now under training at No. 1 Air Force Academy, Ambala, complete their training and return to their units.

2. The equipment listed at Appendix 'A' will be issued to all the units by the Central Government. It will, however, be necessary to purchase certain additional training aids to implement the Syllabus on Aeromodelling. The success of the scheme depends largely on the way this specialist subject is taught and it is considered that handling of practical training aids connected with the subject will produce better results than cramming just the theory. A list of the training aids is at Appendix 'B'.

3. You are, therefore, requested to place at the disposal of the Commander, N.C.C. Circle a sum of Rs.1500/- for each unit of the Junior Division selected for Air Force training to purchase the listed training aids.

4. The Circle Commander is being asked to contact you for the funds required to purchase the training aids.

5. The All India Aeromodellers' Association, Calcutta, has agreed to provide these items of training aids at concessional rates if the Aeromodellers' Clubs which will be organised in the selected Junior Division units are affiliated to them. The affiliation charges are very nominal and considering the advantages to be derived from the Association it will be in the interest of the State Governments, financially, and the units, from the training point of view, to affiliate them to this Association which is the only one of its kind in this country. If you approve of the suggestion the Commanders, N.C.C. Circle, will be asked to initiate further action to affiliate your units to the Aeromodellers' Association of which the Director, N.C.C., is a life member.

Yours faithfully,

Surendra Singh
DIRECTOR, NATIONAL CADET CORPS.

Handwritten notes in reverse script, likely bleed-through from the other side of the paper.

✓ (3)
APPENDIX 'A'

(to this Directorate letter No.0428/50/Air/NCC
dated 16 June 1950)

LIST OF EQUIPMENT

Aero Engine Radial/Inline	1
Wooden Stand (ENGINES)	1
Engine Motor Cycle	1
Aircraft Dummy Models	4

EQUIPMENT REQUIRED FOR AN AEROMODELLERS' CLUB

<u>POWER KITS:</u>	<u>Quantity</u>
Lidget Mustang	1
Spitfire	1
<u>GLIDERS:</u>	
Buzzard	2
<u>ACCESSORIES:</u>	
O'ly Monster Tube	12
" Large	12
" Medium	12
" Small	12
Britfix Large	12
" Small	12
Tissue Paste	12
<u>COVERING PAPER:</u>	
Tissue Paper White, Red, Yellow each sheet	30 in each colour
Modelspan (Lightweight)	30
Modelspan (Heavy)	30
Modelspan (Heavy) Coloured - Red, Yellow, Blue.	10 each colour
Balsa Knives Hardwood	
Dowel per 3' lengths 3/16" & 1/4"	12
1/8"	12
Brass Bushes (with Nuts) 16 and 18 S.W.G.	12
<u>PLATED PIANO WIRE 3' LENGTHS:</u>	
24, 22, 20 S.W.G.	12
18 S.W.G.	12
16 S.W.G.	12
12 S.W.G.	12
10 S.W.G.	12
<u>BRASS TUBING:</u>	
16, 18, 20 S.W.G. per ft.	12
10, 12, 14 " " "	12
<u>ALUMINIUM TUBING:</u>	
16, 18, 20 S.W.G. per ft.	12
10, 12, 14 " " "	12
<u>PLASTIC TUBING:</u>	
20, 18, 16 S.W.G. per ft.	24
14 " " "	24

4

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CELLULOID SHEET:

01"x11"x11" 24

ALUMINIUM SHEET:

18Gx12"x12" 6
22Gx12"x12" 6
24Gx12"x12" 6
6 B.A. Bolts 24
8 " 24
6 " & 8 B.A. Nuts 24
6 " & 8 B.A. Washers 24
Transparent Fuel Tubing 1/8" dia. 24

POWER PROPELLERS:

Four blade 6" 6
Four blade 7" 6
Four blade 8" 6
Four blade 9" 6
Four blade 10" 4
Four blade 11" 4

WHEELS:

Veron Sorbo 1 1/2" dia. 12
Veron Sorbo 2" dia. 12
Veron Sorbo 2 1/2" dia. 12
S.J.A. Streamlined Sponge
Rubber Wheels 2 1/2" per pair 6

BALSA STRINGER & SECTIONS:

1/16"x1/16"x36" 30
3/32"x3/32"x36" 30
1/8"x1/8"x36" 30
3/16"x3/16"x36" 30
1/8"x1/16"x36" 30
1/4"x1/4"x36" 30
1/4"x1/16"x36" 30
1"x1/8"x36" 30
1"x1/16"x36" 30

BALSA LEADING EDGE:

1/4"x1/4"x36" 30
3/8"x3/8"x36" 30
1/2"x1/2"x36" 30

BALSA TRAILING EDGE:

1/2"x1/8"x36" 30
5/8"x5/32"x36" 30
3/4"x1/4"x36" 30
1"x5/16"x36" 30
Rubber Bands Assorted 12
Large & Small per pkt

RADIO CENTRAL POWER KITS:

Super Slicker 60" 2
Slicker 50" 1
Slicker 42" 1

GLIDERS:

Minimoa	2
Major Soarer	2

RUBBER DURATION:

Ginay - 40"	2
Avitex Ready Made	2

LIST OF BOOKS

- | | |
|---|---------------|
| 1. Aerodynamics Analysed | T.E.G. Bowden |
| 2. Soiled Seale Model A/C | J.H. Elwell |
| 3. Warplane Fantasia | |
| 4. The History of the
Model Aircraft. | C.E. Bowden |
| 5. Model Gliders | R.H. Warring |
| 6. Aerofoil Sections | Ron Warring |
| 7. Simple Aerodynamics | A.H. Smith |
| 8. Design and Construction
of Model Aircraft | |
| 9. Design of Wakefield Models | |
| 10. The Amateur's Lathe | |
| 11. Indoor flying Aircraft | |
| 12. Aeromodeller Annual 1948 | |
| 13. Aeromodeller Annual 1949 | |

EDUCATION DEPARTMENT (B)

LETTER REF.NO. 16592-B/50-2 Etn 8/18/7/50

To ✓ The Director, National Cadet Corps,
Ministry of Defence, Govt. of India,
New Delhi.

Sir,

Sub: National Cadet Corps - Junior Division -
Introduction of Air Force subjects in three
selected units.

Ref: Your letter No. 0428/50/Air/NCC dt. 16-6-1950.

The Government of Madras approve of the
suggestion to affiliate the Aeromodellers' Clubs to be
~~formed in each of the three units of the Junior Division~~
~~of the National Cadet Corps in this State in which it is~~
~~proposed to introduce training in Air Force subjects~~

PTO

Despatched
LS
18/7/50

Am
18/7/50

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paras in p.1g

NATIONAL CADET CORPS - Junior Division - Introduction of training in Air Force subjects in three selected units during 1950-51 - Purchase of training aids - Expenditure Sanctioned.

Read: G.O.No. 1664 Education, dated the 2nd June 1950.
From the Commander, 2nd Circle, National Cadet Corps,
No. 0428/50/Air/NCC dated the 16th June 1950.

ORDER MS.NO. 2068 EDUCATION, dated 18/7/1950.

Sanction is accorded to the incurring during the current year, of an expenditure of Rs. 4,500/- on the purchase of training aids required for the introduction of training in Air Force subjects in each of the three selected units of the Junior Division of the National Cadet Corps, after the three NCC Officers now undergoing training at No. 1, Air Force Academy, Ambala, return to their units.

2. The Director of Public Instruction is authorised to draw the amount and place it at the disposal of the Commander, 2nd Circle, National Cadet Corps, to enable him to purchase the aids. The amount drawn should be treated as advance and adjusted subsequently by presentation of detailed bills. The Commander is requested to furnish the D.P.I. with the details of expenses incurred by him.

3. The expenditure should be met from the provision made in the Estimate of Expenditure for 1950-51 under "37.s. Education - Miscellaneous - A. Genral - (i) Excluding Postwar Reconstruction - 11. National Cadet Corps - (b) Junior Division."

NOTE:- The letter from the Director, N.C.C. on pages 1-5

PTO

-2-

during the current year, to the All India Aeromodellers' Association, Calcutta. Necessary instructions may be issued to the Commander, 2nd Circle, National Cadet Corps, to take necessary action in the matter.

Yours faithfully,

Copy to the Commander,
2nd Circle, NCC, FSG.
(with ends)
Copy to the DPI. (with ends)

qd
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19/7

11-5g

P.T.D

To
The D.P.I.
The AG thro' Fin
(with a copy of
pp. 1-5 c.f.)
The Com, 2nd Cir,
NCC, FSG.
Copy to the Dir, NCC,
Ministry of Defence,
Govt. of India, New
Delhi.

22/6/50
22.6.50

23.6.50

An oval-shaped stamp with a double-line border. The word "SECRETARY" is arched across the top. The date "10 JUL 1950" is stamped in the center. The words "EDUCATION DEPARTMENT" are arched across the bottom.



No. 118 / ZC
HQ No. 2 Circle NCC
Fort St George Madras
29 July 1950.

To

The Director of Public Instruction,
Nungambakkam, Madras.

Subject:- NCC JUNIOR DIVISION - INTRODUCTION OF AIR
FORCE SUBJECTS IN THREE SELECTED UNITS

Sir,

With reference to Government of Madras, Education Deptt., letter No. 16592 B/50-2 Education dated 18 Jul 50, I am to state that the affiliation charges for affiliating each of the three NCC Junior Division Units with Aeromodellers' Association are as follows :-

Membership fee - Rs. 100/-
Annual Subscription Rs. 100/-
total Rs. 200/- for each club

2. It is, therefore, requested that a cheque for Rs. 600/- in favour of the Secretary, All India Aeromodellers' Association, Calcutta, may please be sent to this HQ for onward transmission along with Affiliation application forms. This amount is to be met from Rs. 4500/- which has been sanctioned by the Government of Madras vide their GO Ms No. 2062 Education dated 18 July 1950.

3. Demands for purchase of training aids from the Aeromodellers' Association will be sent by this HQ to the Association along with the applications for membership.

4. As the training in Air Force Subjects is to start as early as possible in August 1950, it is requested that the cheque for Rs. 600/- may please be sent at an very early date.

Yours faithfully,

D. C. Basapa
Lt Col
Circle Commander.
(D. C. BASAPA)

bs.

Copy to:-

✓ Education Department,
Government of Madras,
Fort St George, Madras.

LO Junior Division Units NCC,
DPI's Office,
Nungambakkam, Madras.

Edu Department (B)

May be filed with No. 2068 Edu

8/18/50.

1/18/50
18/21
2/8/50

18/21
4.8.50

Edu (B) Department

Please see the letter from the Commander, 2nd Circle, NCC, on p. 1 ante. The main file on the subject has been cited to HM (E & L) & HM (Fin) on 8/7/50 for approval of the draft order put up in that file. This may be added to that file on ~~return~~ return from circulation.

13/7/50
18/21
13.7.50

18/21
15/7/50

7-AP-815

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Chapman

Ex 200-100-100

May be filed with 100-100-100

8/18/80

11/11/80
11/11/80
11/11/80