

6015
M

14

EGH (1946) Department

16

SERIES.

(6)

G.O. No. 348

En

Dated

19. 2. 1946

[Despatch Abstract.]

Stores - Presidency College, Madras - Geology Department -
Science Articles - Purchase - Sanctioned.

Back Papers

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

Further Papers.

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

Education Department.

From



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

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

Re. No. 1472 A/45 dated 10-1-1946.

Sir,

Sub: Presidency College, Madras - Indents
relating to Geology Department.

I have the honour to submit herewith a copy of
letter from the Principal, Presidency College, Madras
together with two indents relating to the Geology
Department of the Presidency College, Madras and to
request that in the circumstances stated by the
Principal the Government may permit the Principal
to place an order for the articles now the expendi-
ture being met out of the provision in the Budget
Estimate for 1946-47.

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

R. S. Savor
15.1.46
for DIRECTOR OF PUBLIC INSTRUCTION.

k.h.15-1.

Copy of letter No. 225/45 dated 12-12-1945 of the Principal of the Presidency College, Madras to the Director of Public Instruction, Madras.

I have the honour to submit herewith two indents relating to Geology department of this College. One is on WARD'S Natural Science Establishment for 675 dollars or approximately Rs. 3,000/- The indent for the minerals and fossils is put on Wards as we have at present no catalogues relating to their availability in England. Under the existing conditions, it may not be possible to get the items from sterling areas.

Another is on British Drug House, London, for about Rs. 750/- The two indents will be put through Messrs. Adair Dutt and Co., Ltd., Madras.

The indents cover the requirements for the minimum period necessary and the items are required for class use as early as possible due to the increase in strength.

Necessary sanction may kindly be given to purchase the articles and the order will be placed as soon as the Budget allotment is communicated. The bills relating to these will be paid from the allotment of 1946-47. The firms require 8 to 10 months to effect delivery of the goods.

WARD'S NATURAL SCIENCE ESTABLISHMENT INC.
3000 Ridge Road East,
New York.

WARD'S COLLECTION OF MINERALS; FOSSILS etc.

Reference letter of Ward's dated 29th August 1945.
Items required for the year 1946-47.
Fossils for subsidiary class List A.

Total number given in the list	81
Total number per set required	75 only (omitting 23, 45, 50, 54, 67 and 73)
Total cost of 75 specimens per set	dollars 36.75
Number of sets required	3
Packing for export	2.00
Total	110.25
Total Dollars	112.25.

Fossils as per list B.

Total number in the list	150
Total number required	132 only (omitting Nos. 28, 29, 30, 41 to 45, 55, 80, 92, 98, 99, 103, 139, 140, 142 and 150)
Cost quoted per set of 132	Dollars 80.00
Number of sets required	3
Cost of 3 sets	Dollars 240.00
Packing	5.00
Total Dollars	245.00

3. Study collection fossils and recent plants (price packed)	Dollars 15.00
4. Ward's abridged University Economic collection MC. 63. (with Ward's improved Trays - labelled)	216 specimens 225.00
packing	3.50
Total.	228.00
5. Type slide of 15 forams with lists - 2 nos. at 2.50 each	5.00
6. Type slide of 30 forams with lists - at 5 dollars each	150.00
7. Foraminifera mounted on cards for microscopic examination - 2 each Quinqueloculina, Orbitolina, Eponothya, Textularia, Cristellaria, Orbulina, Rotalia - 1st 0.50 dollars. 2 sets.	
Price per set.	7 dollars.
	14.00

p.t.o.

(G.O. Mis. No. 143, Finance (Codes), dated 1st Mar. 1928.)
[No. 22, dated 12th Mar. 1928]

(5)	(4)
The rate of	of claim.
period	

Page 202, Form No. 22.—In the statement add two columns as detailed below, altering the number of the existing column "Remarks" from "(4)" to "(6)".

No. 22.

(G.O. Mis. No. 143, Finance (Codes), dated 1st Mar. 1928.)
[No. 21, dated 12th Mar. 1928]
according to the rules prescribed in Article 23 of the Resource Manual?
Question 68-D. Are the transactions in the currency chest conducted prescribed by the Deputy Controller of the Currency to hold it?
Question 68-C. Is the officer holding the second key one who is Officer?

Question 68-B. Is one key of the chest held by the Sub-Treasurer from the treasury balance in double locks?
Question 68-A. Are the funds of the currency chest kept separate after question 68:—

Page 153, Annexure III to Appendix 5.—Insert the following

No. 21.

(G.O. Mis. No. 143, Finance (Codes), dated 1st Mar. 1928.)
[No. 20, dated 12th Mar. 1928]

"All the questions under this heading should be answered also at the time of the annual inspection of the special fund accounts conducted by the senior Accountant of the Treasury Branch of the Collector's office, the answers being furnished by the senior Accountant concerned."

ing for the existing footnote at the end of the page:—
Page 165, Annexure III to Appendix 5.—Substitute the following

No. 20.

(G.O. Mis. No. 143, Finance (Codes), dated 1st Mar. 1928.)
[No. 19, dated 12th Mar. 1928]

212-A. Are notices posted at the sub-treasury explaining to military pensioners the decision of the Government of India, that a pensioner must ascertain the facts before signing a certificate of widowhood; and that the plea of ignorance of a widow's remarriage will not be accepted as a sufficient or valid ground for waiving recovery from him of any sum overpaid as a direct result of his signing a false certificate of widowhood?

question 212-A in the section relating to Pensions:—
Page 162, Annexure III to Appendix 5.—Add the following as

No. 19.

8. Exhibition sponge collection 10 specimens - in glass covered case. 6.50
9. Strewed slide of sponge spicules - 2 Nos. 1.00

Approximate total cost of indent dollars 675.00

GEOLOGY DEPARTMENT.

LIST OF CHEMICALS - Indent for 1946-47 - COLLEGE, Madras -
(Prices - as mentioned in B.D.H.)

Name of Reagent.	Quantity required.	
	lb.	oz.
1. Hydrochloric Acid Pure A.R.	20	
2. Nitric Acid Pure (fuming) A.R.	6	
3. Sulphuric Acid pure A.R. Special	6	
4. Hydrofluoric Acid A.R. Redistilled	3	
5. Cleaning Acid (commercial Chromic Acid in strong Sulphuric acid)	2	
6. Chromic Acid pure A.R.	1	
7. Phosphoric Acid pure A.R. Syrupy	2	
8. Perchloric Acid A.R. 65%	2	
9. Boric Acid A.R.	1	
10. Boric Acid pure.	3	
11. Acetic Acid A.R. glacial	3	
12. Citric Acid A.R.	1	
13. Ammonia Sp.gr. 882 A.R.	20	
14. Caustic Soda A.R.	1	
15. Caustic Potash A.R.	1	
16. Sodium Carbonate Extra pure A.R.	3	
17. Fusion Mixture A.R.	2	
18. Calcium Carbonate A.R. Special for alkali determination.	3	
19. Ammonium Chloride A.R.	3	
20. Am. Carbonate A.R.	3	
21. Am. Phosphate A.R.	1	
22. Acid Oxalic Pure A.R.	1	
23. Am. Oxalate pure A.R.	2	
24. Am. Nitrate A.R.	3	
25. Sod. Acetate A.R.	1	
26. Sod. Pyrosulphate A.R.	2	
27. Pot. Permanganate A.R.	1	
28. Silver nitrate A.R.	4	
29. Am. molybdate A.R.	1	
30. Bar. Chloride A.R.	1	
31. Pot. Titanio-fluoride A.R.	1	
32. Magnesium Chloride A.R.	1	
33. Pot. periodate A.R. gm. 100	2	
34. Pot. Perchlorate A.R.	2	
35. Iodine water A.R.	1	
36. Mercurous nitrate A.R.	1	
37. Zinc Oxide A.R.	1	
38. Calch chloride fused granular	2	
39. Soda lime	2	
40. Di-methyl-glyoxime A.R.	4	
41. 8-hydroxi-quinoline A.R.	2	
42. a-nitroso-b-napthol A.R.	4	
43. Copper sulphate A.R.	2	
44. Sod. diethyl-dithiocarbonate A.R.	8	
45. Alcohol absolute (ethyl alcohol) 99% A.R.		
46. Rectified spirit A.R. gallons 2.		
47. Methyl Orange A.R. gallons 1		
48. Phenolphthalein A.R.	10	
49. Cupferon A.R.	8	
50. Am. persulphate A.R.	8	
51. Bar. carbonate A.R.	1	
52. Carbon-di-sulphide A.R.	1	
53. Microcosmic salt A.R. (Sod. Am. Phosphate)	1	

Name of Reagent.	Quantity required.	
	lb.	oz.
54. Iron-Am. Sulphate (Ferrous) A.R.	1	
55. Ferric Am. Sulphate A.R.	1	
56. Sod. Chloride A.R.	1	
57. Pot. Titanium Oxalate A.R.	1	

(True Copy)

for Director of Public Instruction.

Education & P.H.(C) Dept. 5

67 ~~AP~~ 19/12/46
STORES - Presidency College, Madras - Geology Dept. -
Science articles - Purchase - Sanctioned.

C.No. 2527.C. of

From the D.P.I., Rc.No. 1472.A.45 dated 10-1-1946.

ORDER/MS.No. 348 Edn., dated 19.2.46

For procedure
P. 1610 (m)
26.11.43

P 3 of

The Government permit the Principal, Presidency College, Madras, to place an order through Messrs. Adair Dutt and Co., Ltd., Madras, for the purchase of Science articles (in England and America) required for use in the Geology Dept. of the college and to incur an expdre. not exceeding Rs. 3,750/- in connection therewith from the allotment which may be placed at the Principal's disposal in 1946-7 for Laboratory charges of the College.

To the D.P.I. ✓
To the A.G. (thru Fin.)

C.A.
1.2.46

MS.
2/2/46

Note:

Note:

Finance u.o. for acceptance.

CWA
1.2.46

OSM
2/2/46 Finance

UO. 2527 C-1
4.2.46

Finance (exp A)

The draft order overleaf may be accepted.
(The articles indented for are stated to meet
the increased strength of the college.)



SMA
5.2.46
D/R
6.2.46

Y
7.2.46

U
8.2.46

A.S.S.

E.P.H. uo
e

Mar issue

OSM
17/2/46 S Jone
by
W.1.46



