

ANNEXURE 12
SHORT TENDER NOTICE

No: A2-388/2024

Alphonsa College Pala
Arunapuram P O.
Kottayam. Dt.
Pin- 686574.

Sealed tenders are invited for the supply of the following stores:


Sl No	Name of Item	Quantity	Specification / Quality
List Attached			

The envelopes containing tender should bear superscription "Tender for the supply of Lab equipments and Chemicals etc.." and addressed to The Principal Alphonsa College Pala. Last date for receipt of tenders will be 20/04/2024 3 P M. Late tenders will not be accepted. The tenders will be opened at 22/04/2024 on 3 P M .in the presence of such of the tenderers or their authorized representatives who may be present at that time.

Intending tenderers may, on application to the The Principal Alphonsa College Pala obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs 800 which is the price fixed for a form/set of forms which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 20/04/2024 on 3 P M. Cheques, postage stamps, etc will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P. Duplicate tender forms, if required will be issued at Rs. 800 per copy.

Place: Arunapuram

Date: 05/04/2024


Principal

Alphonsa College Pala

PRINCIPAL
ALPHONSA COLLEGE
PALA



**Office of the Principal Alphonsa College Pala Arunapuram P.O Pala
Kottayam (Dt) Pin- 686574 Ph. 7907054140.**

No: A2-388/2024

Date: 05/04/2024

TENDER NOTICE

Sealed tenders are invited for the supply of Lab Equipments, Chemicals, etc. List of items required, tender forms and other informations can be had from the College website. www.alphonsacollege.edu.in.

Last date of sale of Tender Forms	20/04/2024	3. P.M
Last date of accepting tender Forms	20/04/2024	3. P.M
Date of opening the Tender	22/04/2024	3. P.M



Shaji Sobo
PRINCIPAL
PRINCIPAL
ALPHONSA COLLEGE
PALA

Alphonsa College Pala

Name of Department :...Botany

Sl.No	Items	Qty	Specifications
1	Crystal violet	2 bottles	
2	Grams iodine	3bottles	
3	Saffranine Stain solution	5 bottles (125ml)	
4	Acetone	2.5L	
5	Potassium hydroxide	500g	
6	Sucrose	1000g	
7	Nitric acid	2.5L	
8	Ethanol	5L	
9	Acetocarmine	1 bottle	
10	Molish reagent	250ml	
11	Benedict reagent	500ml	
12	Copper sulphate	500 g	
13	Sodium Hydroxide	1 bottle	
14	Sodium chloride	500g	
15	Calcium chloride	500g	
16	Potassium chromate	500g	
17	Phenopthalin	1 bottle	

Date : 21/02/2024

Signature

Place : Arunapuram

Name : Julie.J . Paramundayil

DEPARTMENT OF CHEMISTRY
ALPHONSA COLLEGE PALA
LIST OF CHEMICALS

Sl. No	Item	Quantity (nos)	Specifications
1	Acetone (500 ml) AR	4	
2	Ammonium Borate(250)	2	
3	Ammonium Chloride (500)	2	
4	Ammonium Fluoride (250g)	4	
5	Ammonium Oxalate (500g)	2	
6	Ammonium Phosphate(500g)	2	
7	Benzaldehyde (500 ml)	3	
8	Benzene (500 ml)	2	
9	Benzoyl Chloride (500 ml)	1	
10	Beta Naphthol (250 g)	1	
11	Biphenyl (100 g)	1	
12	Borsche's Reagent (125 ml)	5	
13	Ethyl Acetate (500 ml)	2	
14	Ethyl Benzoate (500 ml)	2	
15	Ferric Chloride (500g)	2	
16	Naphthalene (500g)	5	
17	Nessler's reagent (125 ml)	4	
18	Neutral Ferric Chloride (125 ml)	8	
19	Phenol AR (500 ml)	3	
20	Phenolphthalene (125 ml)	5	
21	Picric Acid (Solid) (250g)	1	
22	Resorcinol (100 g)	1	
23	Schiff's Reagent (125 ml)	5	
24	Sodium bicarbonate (500g)	1	
25	Sodium Carbonate (500g)	2	
26	Sodium Nitrite (500g)	2	
Total			

LIST OF APPARATUS and GLASSWARES

Sl. No	Item	Quantity	Specifications
1	Test Tube 10 ml	200	Borosilicate glass
2	Stalagmeter	4	
Total			

Total Estimated Cost = 33659.00



[Signature]
 PRINCIPAL
 ALPHONSA COLLEGE
 PALA

Alphonsa College Pala

Name of Department :.....Physics.....

Sl. No	Items	Qty	Specifications
1	Glycerine	1x500ml	AR Grade 99.5%
2	Acetone	2x500ml	AR Grade
3	Mercury	250gm	Liquid Mercury GR 99.99% Pure 250 gm
4	Stopwatch	5	Laboratory purpose stopwatch
5	Whiteboard with stand	1	4x5 feet
6	Torch	6	Battery powered torch
7	Laser Pointer with slide changer	1	Wireless PPTpresenter (15 m plus range)
8	Slotted weights	4 sets	AI-Slotted Weight with Hanger Cap 250gm; 5x50gm/Iron Chrome Plate
9	Cast Iron Metric Weight	2 sets	Cast Iron Metric Weight, 50 Gram,100 Gram, 200 Gram, 500 Gram, 1 kg
10	Analytical weight box	1	Analytical weight box with 1mg- 100g capacity
11	Viscosity measurement (Constant pressure head apparatus)	2	Viscosity measurement (Constant pressure head apparatus)- complete setup



12	Electronic components and other perishable things	<p>Electronic components</p> <p>Capacitors 0.01 microF - 50Nos 0.1 microF- 50Nos 0.22 microF- 50Nos</p> <p>Diodes IN4007-100Nos</p> <p>Zener diode (3.2V)- 50 Nos Zener diode (5.6V)- 50 Nos</p> <p>IC741-50 Nos IC7400-25 Nos IC7401- 25 Nos IC7402- 25 Nos IC 7410- 25 Nos IC 7411- 25 Nos IC555-25 Nos</p> <p>LDR-10Nos</p> <p>Transistor BC 107 - 50 Nos BC 548 - 20Nos AC 128-20Nos</p> <p>LED White-50Nos LED Red-50Nos LED Green-50Nos LED Blue-50Nos Thermister-10 Nos 1.5 V cell (AA Type)-20Nos 1.5 V cell (AA Type)-20Nos</p> <p>Plastic box rectangular 1.5 L-30 Nos</p>	
	TOTAL		

Date : *Pala*

Place : *28/02/2024*

Signature *[Handwritten Signature]*

Name : Dr. Vijutha Sunny



[Handwritten Signature]
PRINCIPAL
ALPHONSA COLLEGE
PALA

Alphonsa College Pala

Name of Department : ZOOLOGY

Sl.No	Items	Qty	Specifications
1	1,5-diphenylcarbazine(10 g)	1 nos.	ISO
2	Albumin Bovine fraction(5 g)	1 nos.	ISO
3	Magnesium chloride (500 g)	1 nos.	ISO
4	Sodium Silicate Pentahydrate (500 g)	1 nos.	ISO
5	Praffin wax	3 nos.	ISO
6	Starch soluble (500 g)	1 nos.	ISO
7	Xylene (500 ml)	3 nos.	ISO
8	Acetic acid glacial(2.5 L)	1 nos.	ISO
9	Glycerin (500 ml)	1 nos.	ISO
10	Anti A,B and D	1 Nos.	ISO
11	TLC Aluminum sheet	1 nos.	Merck
12	Periodic acid (25 g)	1 nos.	ISO
13	Xylene(500 ml)	1 nos.	ISO
14	Acetone	500 ml	ISO
16	Ammonium solution	500 ml	ISO
17	Ammonium acetate	250 g	ISO
18	Amyl Alcohol	500 ml	ISO
19	Beef Extract Powder	250 g	ISO
20	Benzene	500 ml	ISO
21	Biuret Reagent	1 bottle(500 ml)	ISO
22	DPX	500 ml	ISO
23	Diethylether	250 ml	ISO
24	Eriochrome Black T	250 g	ISO
25	HCL	6 L	ISO
26	Leishmans powder	1 bottle	ISO
27	Methyl red solution	1 Nos.	ISO
28	n-Butyl alcohol	500 ml	ISO
29	Petroleum jelly	1 bottle	ISO
30	Orthophosphoric acid	500 ml	ISO
31	Pottasium Iodide	500 g	ISO
32	Eosin	1 bottle	ISO
33	Sciiffs reagent	1 bottle	ISO
34	Acetic acid glacial (2 L)	1 Bottle	ISO
35	Silver nitrate	250 g	ISO
36	Sodium chloride	500 g	ISO
37	Sodium hydroxide	1 bottle	ISO
38	Sodium tartarate dihydrate	1 bottle	ISO

Date : 28.2.2024

Signature

Place : Pala

Name : Dr Cinnie Susan Antony

Alphonsa College Pala

Name of Department : ZOOLOGY

Sl.No	Items	Qty	Specifications
39	Sudan black B	1 bottle	ISO
40	Sulphuric Acid	5 L	ISO
41	Absorbent cotton	1 Nos.	ISO
42	Ferroun indicator	25 ml	ISO
43	Formaldehyde	2 L	ISO
44	Whatman filter paper No.1	5 Nos.	ISO
45	Cover slip 22*40 mm	40 Nos.	22*40mm
46	Pasteur pipette	1 pack	
47	RBC diluting fluid	1 bottle	
48	Cover slip square	1 box	18*18mm
49	Colorimeter	1 nos.	Equipronics. Microprocessor based with square APH test tube
50	Specimen Bottle(Small size)	20 nos.	250ml
51	Specimen Bottle(Big size)	20 nos.	500ml
	TOTAL		

Date : 28.2.2024

Signature

Place : Pala

Name :Dr Cinnie Susan Antony