

# OFFICE OF THE PRINCIPAL SHISHU ANANTA MAHAVIDYALAYA BALIPATNA, KHORDHA

No. xxx 33/5+m

Date.09.01.2020

## **Quotation Call Notice**

Sealed quotations are invited from reputed farms with valid TIN and GST number for supply of the following items (as per list attached) for the department of Physics, Chemistry and Biology of this college.

The detailed specification of the items (scanned copy) is available in the college website. The quotations must reach the undersigned within 07 days from the date of this notification.

There will be no compromise with quality of the material.

PRINCIPAL

Principal Shishu Ananta Mahavidyalaya Balipatna, Khordha

### DEPARTMENT OF BOTANY

107/01/2020

## LIST OF CHEMICALS FOR +2 SCIENCE

SI No	Name of the particulars	Requirement
1	Acetone (500ml)	3 bottle
2	Petroleum ether (500ml)	
3	Blotting paper	1 bottle
4	Whitman No-1 chromatography paper	6pages
5	Saffrnin (125ml)	2 bottles
6	H <sub>2</sub> SO <sub>4</sub> (500ml)	1 bottle
7	H C L (500ml)	1bottle
8	NH40H (500ml)	
9	HNO <sub>3</sub> (Nitric acid) (500ml)	1 bottle
	LIST OF CHEMICALS FOR +3 Scien	1 bottle
10	Sodium bicarbonate (NaHco3)(500ml)	
11	KN03 (500ml)	1 bottle
12	Sulphonamide	1 bottle
13	Potassium Hydroxide(KOH)	1 bottle
14	Mercury	1 bottle
15	Ammonium Nitrate	100gm
16	Calcium Chloride	1 bottle
17	Magnesium Sulphate	1 bottle
18		1 bottle
10	Môn potassium phosphate	1 bottle

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Department of Botany
Shishu Ananta Mahavidyalaya
Balipatna, Khordha

March

07/01/2020

#### **DEPARTMENT OF ZOOLOGY**

SI No	Name of the Apparatus	Quantity	
1	Phenolphthalein indicator (250ml)	1bottle	
2	Urea's Powder (500gm)	1 bottle	
3	HCL (500 ml)	1 bottle	
4	Haematoxylin(50ml)	2 bottle	
5	PH Paper	2Pct	
6	NAOH (500ml)	1 bottle	
7	Acetic Acid (500ml)	1 bottle	
8	Hypo bromide solution (500ml)	1 bottle	
9	Sulphur Power (500gm)	1 bottle	
10	Nitric Acid(500ml)	1 bottle	
11	Glycerine (500ml)	1bottle	
12	Petroleum ether (500ml)	3 bottle	
13	KOH(500ml)	1 bottle	
14	Iodine (500ml)	1 bottle	
15	Formalin(500ml)	1 bottle	
16	Anti-A	1 bottle	
17	Anti-B	1 bottle	
18	Na CL(500ml)	1 bottle	

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Department of Zoology Shishu Ananta Mahavidyalaya Balipatna, Khordha 6/1/20

Requirements of

04/01/2020.

	DEPARTMENT OF CHEMISTRY		
1	Sodium bicarbonate		
2	Ammonium Carbonate	500gm	
3	3%Hydroson Peroxide	500ml	
4	Cyclohexane	500gm	
5	Copper(II)Chloride dehydrate	3ltr	
6	Adipic acid	500gm	
7	Hexamethiline diamine	500gm	
8	Methanol	500ml	
9	D.Mineralised water	2ltr	
10	Buffer tablets-PH-7	10 Ltr	
11	Buffer tablets -Ph-4	1Pct	
12	Tincture of iodine-2%	1Pct	
13	40% Formaldehyde solution	500ml	
14	Acetic anhydride	500ml	
15	Phenolphthalein indicator solution	250ml	
16	Formaldehyde	125ml	
17	Nesters reagent	500ml	
18	Con HCL	100ml	
19	Manganese(II) nitrate	2.5ltr	
20	APPARATUS	500gm	
21	Watch glass (Small size)		
22	Rubber bulb(For Pipette)	15Nos	
23	Clamp(For Burette stand)	10Nos	
24	Tissue Paper-2Pct	20 Nos	
25	Conical flack (Parasil 100 II)	2Pct	
26	Conical flask (Borosil-100ml)  Beaker(100ml Borasil)	20Nos	
27	Beaker(250ml Borasil)	10 Nos	
8	Reagent bottle/500 Las	2 Nos	
9	Reagent bottle(500ml Normal mouth)	100 Nos	
0	Dropper with rubber(Glass pipe size 6 inch length) Bunsen Burner	10 Nos	
	Dunsen burner	6 Nos	

H.O.D., Chemistry S.A. Mohavidyalaya Balipatana Requirements for conducting t2 Sc. Physics Practical Examination - 2020 of Q: A.H.S.E. @

	DEPARTMENT	OF PHYSICS	
SINO	Name of the Apparatus	Quantity	
1	P-N JUNCTION Diode(Characteristics Apparatus )(Compact set)	03	
2	Zener Diode (Compact set)	02	-
3	Concave Mirror (of focal length 10cm)	12	
4	Fixing pins	050-1	
5	Prism (of small size)	05Packets	
6	Galvanometer(with known resistance	12	
7	Stop watch	06	
	Stop watch	06	

H.O.D., Physics

H.O.D., Physics S. A. Mahavidyalaya, Balianta