

VIDYASAGAR SHISHU NIKETAN

Under the Society for the Betterment of Education, Midnapore

Higher Secondary English Medium School (ICSE & ISC)

Affiliation No.: WB/162

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Memo No.:3200/VSN/NIT/2025

Date: 10.03.2025

NOTICE INVITING TENDER

Sealed rate tenders are invited from reliable agencies having work experience in similar field for the following items:-

Item No. 1. Lab materials for the school to be used (List of materials is enclosed in Annexure-1)

The Last date of submitting tender 24.03.2025 by 11.00a.m. In the Vidyasagar Shishu Niketan at High School Campus.
Date of opening tender on 24.03.2025 at 1.00 p.m. at VSN High School Campus.

Terms & Conditions:

1. Intending tenderers have to submit their tender in prescribe tender form with upto date IT, PTax & VAT clearance, PAN No., CGST & SGST Certificate, Credential Certificate, Trade License etc. All items as mentioned in tender must be supplied by tenderer.
2. At the time of submission of tenders, the Notice Inviting Tender No. & date to be mentioned on the envelope.
3. Vidyasagar Shishu Niketan is not bound to accept the lowest tender and reserves the right to reject any/all tenders without assigning any reason thereof.
4. Supply order will be issued as per need.
5. Including GST to be mentioned on the page.



Principal
Vidyasagar Shishu Niketan
PRINCIPAL
Vidyasagar Shishu Niketan
Midnapore

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Annexure-1

LABORATORY REQUISITION LIST

PHYSICS

SL.NO	Item Description	No. of required quantity
1	Ammeter (0-2A)(company - oxford)	5
2	Concave mirror (f=15cm -- 10pcs, f= 20cm ---15 pcs)	25
3	Galvanometer(Table galvanometer with center zero)(company - oxford)	5
4	Inclined plane (full setup)	5
5	Meter bridge (Good quality)	2
6	Optical bench (Metal body) full setup (Good quality)	2
7	Pan and Roller (for inclined plane set up)	5
8	Pendulum setup with metallic bob	10
9	Power supply (Regulated DC, Constant Voltage)(Good quality)	3
10	Resistance box (0 to 10 ohm) coil type only	5
11	Slide callipers made up of stainless steel	10
12	Small magnetic compass	10
13	Sonometer(Good quality)	4
14	Voltmeter (0-3 ohm)(company - oxford)	5
15	Weight box with weights	5

Biology requisition list

SL. NO	Item Description	No. of required quantity
1	Vim (liquid)	1 litre
2	Diastage (Company - SRL)	25g
3	Paper chromatography set up	2 set up
4	Aceton (Company - SRL)	1 litre
5	Ethanol (Company - SRL)	1 litre
6	Beaker of 1 litre capacity (Borosilicate)	5 pcs
7	Glass dropper (ordinary)	20 pcs
8	Mustard oil	500 ml
9	Iodine (Company - SRL)	125ml X 4
10	Gelatin (Company - SRL)	500g
11	Filter paper (11 cm)	2 packet
12	Millon's reagent (Company - SRL)	100 ml X 4
13	Potometer	1
14	Sucrose (Company - SRL)	500g
15	Starch (Company - SRL)	500 g
16	Dextrose (Company - SRL)	500g
17	pH paper	5 pack
18	Litmus paper	5 pack
19	Petroleum ether (Company - SRL)	5 pack
20	Slide (Ordinary)	2 lit.
21	Spirit lamp (Glass)	5 box
22	Blank stickers (big size)	5
23	Blank stickers (Small size)	1 pack
		1 pack



24	Wick for spirit lamp	
25	Razor blade (Good quality)	10 bundle
26	Table salt	10 box
27	Measuring cylinder (Polymer)	1 kg 25
PERMANENT SLIDE		
1	Plasmodium vivax	1
2	Meiosis slide (All stage slide)	1 set
3	Amoeba	1
Preserved specimen		
1	Funaria	1
2	Pogonatum	1
3	Pteris	1
4	Dryopteris	1
5	Rohu Fish	1
MODEL		
1	Camel (small size model for display)	1
2	wooden log showing growth ring	1
CHART		
1	Pedigree chart	1
2	Modification of leaf, root and stem	1

Chemistry Lab requisition			
Sl. No	Item Description	Company name	Quantity
1	Aceton	SRL	500ml
3	Aluminium acetate	SRL	500g
4	Aluminium sulphate	SRL	500g
5	Ammonium carbonate	SRL	500g
6	Ammonium Chloride	SRL	500g X4
7	Ammonium nitrate	SRL	500g
8	Ammonium sulphate	SRL	500g
9	Aniline	SRL	500ml
10	Barium chloride	SRL	500g
11	Beaker - 100ml capacity (Polymer)	Ordinary	15
12	Beaker - 250ml capacity (Polymer)	Ordinary	20
13	Beaker - 500ml capacity (Polymer)	Ordinary	30
14	Benzoic acid	SRL	500 g
16	Buret stand (Polymer)		10
17	Calcium acetate	SRL	500g
19	Chromatography apparatus	Ordinary	3
20	Chromatography paper	Ordinary	10
21	Conical flask 100 ml (Glass) Borosilicate	Borosilicate	40
24	Delivery tube fitted with rubber cork for test tube	Ordinary	30
25	Dessicator (Polymer) size- Medium		1
26	DEXTROSE ANHYDRUS	SRL	500 g
28	Distill water	SRL	5 lit.
32	ferrous sulphate	SRL	500g
33	filter paper (big size)	Ordinary	20 pack
34	Formaldehyde	SRL	500ml
36	Glass dropper with teat	Ordinary	30
37	Glass rod	Ordinary	20
38	Glycerol	SRL	500 ml
39	HCl (concentrated)	SRL	500ml X 10
40	Kipp's apparatus (polymer) 5small size	Ordinary	1
41	Lab thermometer (0-250 degree) glass		2
43	LEAD ACETATE	SRL	500g



44	Lead nitrate [$Pb(NO_3)_2$]	SRL	500g
45	litmus paper(blue)	Ordinary	5
46	litmus paper(red)	Ordinary	5
48	Measuring cylinder (100ml) Polymer	Ordinary	40
51	Mohr salts(Greater than 99.5% pure)(AR graded reagent) for titration	SRL	500g
52	Nessler reagent	SRL	250ml
54	Oxalic acid (Greater than 99.5% pure)(AR graded reagent) for titration	SRL	500g
56	Pipet (20 ml capacity)	Polymer	20
57	Platinum wire	SRL	40
59	Potassium permanganate(Greater than 99.5% pure)(AR graded reagent) for titration	SRL	500g
62	Reagent bottle plain (Normal)	Ordinary	20
64	Schiff's reagent	SRL	500 ml
65	Sodium bicarbonate (Anhydrous)	SRL	500g
66	Sodium bisulphite ($NaHSO_3$)	SRL	500g
67	Sodium carbonate ($NaHCO_3$)	SRL	500g
68	sodium hydroxide	SRL	500g
69	Sodium hypochlorite solution	SRL	500 ml
71	Sodium thiosulphate	SRL	500g
72	Spatula (big size)	Ordinary	5
73	spirit	Good quality	10 lit
75	Starch iodide paper	SRL	10 pack
77	Sulphuric acid (concentrated)	SRL	5 lit.
78	Tarson beaker (polymer) Capacity - 5lit	Ordinary	2
79	teat for glass dropper	Ordinary	20
80	Test tube	Ordinary	10 Box
81	Test tube holder	Ordinary	20
82	Test tube stand (three tier)	Ordinary	20
83	Tripod stand	Ordinary	5
85	wire gauge with asbestos lining	Ordinary	20
86	zinc acetate	SRL	500g
87	Zinc carbonate	SRL	500g
88	Zinc sulphate	SRL	500g
89	Magnesium carbonate	SRL	500g
90	Magnesium sulphate	SRL	500g
91	WENSAR Calibration Weight Sets, For Laboratory,	WENSAR	Size: Standard