

**TENDER FORM FOR THE SUPPLY OF LAB CHEMICALS & EQUIPMENTS FOR THE YEAR 2018-2019**

From

-----  
-----  
-----

To

The Principal,  
Sainik School, Bhubaneswar

I hereby quote the rates for the supply of .....as specified in the enclosed appendix-“ “ in the manner in which and within the time specified as set forth in the terms of agreement. The rate furnished in the enclosed appendix-“ “ is subject to the condition set forth in the terms and conditions of tendering procedure and tender forms received by me.

Encl: As above.

.....

(Signature of the tenderer and name in capital letters)

If Companies of firm, The Managing Director/Partner should sign with seal)

TO

-----  
-----  
-----

**TENDER DOCUMENTS**

1. Reference your letter no.....dated.....
  
2. Tender from is enclosed herewith. Tender should be sent is in a sealed cover in the prescribed format and the envelope should be prominently marked outside Tender for the supply of .....,
  
3. Principal reserves the rights to accept or reject/cancel or postpone any or all tenders without assigning any reasons thereof. Bidders are required to sign with date in all the places prescribed for the purpose.
  
4. All the sealed tenders should be sent by post or posted in the tender box provided for the purpose in the school premises. Tenders will be opened at date and time mentioned in the Term and Conditions in the presence of such of those bidders of their authorized agents, as may be present. Last date and time for receipt of filled tenders by the school is mentioned in the 'Terms and Conditions'.
  
5. Technical specification (if any) and Terms and Conditions of tendering procedure are enclosed herewith separately.

Admn. Officer  
For Principal

**SAINIK SCHOOL BHUBANESWAR**

No: SSB/TRG/1437/2018-19

MR. No. \_\_\_\_\_

Date \_\_\_\_\_

Earnest Money paid Rs. \_\_\_\_\_ vide DD No. \_\_\_\_\_ Dated \_\_\_\_\_

**TENDER FORM FOR SUPPLY OF LABORATORY EQUIPMENTS (CHEMICALS & EQUIPMENTS)  
FROM 01 MAY 2018 TO 30 APR 2019****(Any alteration / addition made in the tender form will make it null and void)****1. LIST OF LABORATORY CHEMICALS & EQUIPMENTS TO BE SUPPLIED– 2018-2019****PHYSICS LABORATORY (EXPENDABLE)**

SL NO	ITEM	BRAND	RATE
1	Wire DCC		
2	Hydro Cholric Acid 500 ml		
3	Hare Pin		
4	Prism Solid		
5	Sulphuric Acid – 500 ml		
6	Copper Sulphate – 500 gm		
7	Ammonium Chloride – 500 gm		
8	Stapling Pin		
9	Thread		
10	Board Pins		
11	Concave Mirror		
12	Convex Mirror		

**PHYSICS LABORATORY (NON-EXP)**

SL NO	ITEM	BRAND	RATE
1	Jockey (Pencil type)		
2	Ammeter (0-3A), (0-500 MA), (0 – 1MA) (0 – 500 MA)(0-5A)		
3	Bar magnet		
4	Metre bridge		
5	Potential meter (10 wire)		
6	Spherometer		
7	Stop clock		
8	Stop Clock (Digital)		
9	Screw gauge		
10	Spring balance		
11	Vernier caliper		
12	Voltmeter (0-3v, 0-6v)		
13	Wire cutter		
14	Zener diode fitted with required items in one unit		
15	P-n junction diode fitted with required items in one unit		
16	Zinc rods		
17	Transistor fitted with required items in one unit (CE Mode)		
18	Leclanche cell		
19	Slinky of Copper (flat wire coiled spring)(More than 100 cm long and 7.5 cm in diameter)		
20	Plastic tube (highly polished) of 1 mtr long and 10 cm diameter		
21	Battery Eliminator (0-12V), 1 AMP)		
22	Daniel cell		
23	Helical Spring experiment to find force constant (Required items in one unit)		
24	Young's modulus experiment to find Elasticity (Required items in one unit)		
25	Multi-meter (Branded Company)		
26	Galvanometer		
27	Tester (small)		
28	Screw driver (small) (Flat type and pointed type)		
29	Rubber Cork (for simple pendulum Experiment)		

**CHEMISTRY LABORATORY (EXPENDABLE)**

SL NO	ITEM	Brand	RATE
1	Ammonium Chloride (500 gm)		
2	Acetic Acid (500 ml)		
3	Ammonium Phosphate (500 gm)		
4	Carbon Disulphide (500 ml)		
5	Ethanol (500 gm) (1 ltr)		
6	Ferrous Sulphate (500 gm) 'OR' Iron Sulphate		
7	Ferrous Sulphide (1 kg)		
8	Mohr's Salt (500 gm)		
9	Sodium hydroxide		
10	File Triangular (5 No)	-	
11	Carbon tetrachloride(500 ml)	CDH	
12	Litmus Paper Blue (200lvs)		
13	Litmus Paper Red (200 lvs)		
14	Pipette (10ml) 10 pc	BOROSIL	
15	Burette (50 ml) 10 pc (PLASTIC)	BOROSIL	
16	$\beta$ - Naphthol (50 g)		
17	Oxalic acid (500 gm)	MERCK	
18	Pot Bisulphate (500 gm)	MERCK	
19	Lead Nitrate (500 gm)	MERCK	
20	Filter Paper (10 pkt)		
21	Casturd Oil (100 ml)		
22	Funnel (20 pc)		
23	Paper Weight (3 pc)		
24	Reagent Bottle N/Mouth (20 pc)		
25	Test tube (10- pkt) (ordinary)(Each pkt contains 100 pcs)		
26	PH Paper (10 pkt)		
27	Granulated Zinc (500 gm)		
28	Chromatography Paper		

29	Starch Iodide Paper (5 pkt)		
30	Acetone (1 lt)		
31	Copper turnings (500gm)		
32	Borosil Beaker –(250 ml) -10 pc		
33	Borosil – Beaker (100 ml) – 30 pc		
34	Glass rod (500 gm)		
35	Glass tube (1 kg)		
36	Wings bottle (5 pc)		
37	China dish (10 pc) – Big size		
38	Wash bottle (2 pc)		
39	Copper Sulphate (1 kg)		
40	Lead nitrate (500 gm)		
41	Aluminum Sulphate (500 gm)		
42	Wire Cutter (2 no.)		
43	Blow Pipe (5 nos)		
44	Methanol (500 ml)		
45	Plash (plier) 01 no		
46	Sodium Phosphate(500 gm)		
47	Formaldehyde (500 ml)		
48	Rubber Pipe (2 meter)		
49	Phenol (500 ml)		
50	Nitrobenzene (500 ml)		
51	Benzoic acid (500 ml)		
52	Benzaldehyde (500 ml)		
53	Chlorobenzene (500 ml)		
54	Bromobenzene (500 ml)		
55	Iodobenzene (500 ml)		
56	Cobalt nitrate (500 gm)		
57	Sodium thiosulphate (500 gm)		
58	Sodium nitropruside (500 gm)		
59	£ Napthol (50 ml)		
60	Barium Chloride (500 gm)		
61	Sodium Chloride (500 gm)		
62	Sodium Carbonate (500 gm)		
63	Cadmium Carbonate (500 gm)		
64	Diphenylamine (100 ml)		
65	Ceasium Chloride (500 g)		

66	Potassium Permanganate (500 gm)		
67	Sodium Bicarbonate (500 gm )	)	
68	Bromine Water (500 ml)		
69	Potassium Hydroxide (500 gm)		
70	Formic Acid (500 ml)		
71	Cerric Ammonium Nitrate (250 gm)		
72	Potassium Iodide (250 gm)		
73	Sodium Carbonate (500 gm)		
74	Cork Velvate (10 pc) and Ordinary (10 pc)		
75	Cobalt Nitrate (500 gm)		

**CHEMISTRY LABORATORY(NON-EXP)**

SL NO	ITEM	BRAND	RATE
1	Photos of Chemists on Rexene with Brief Life History (1 each) 10 No		
2	Cork (normal) – Test Tube, 100 ml conical flask 250 ml conical flask (10 pc each)		
3	Platinum Loop (5 pcs)		
4	Test tube brush (1 pkt)		
5	Conical flask (100 ml) (12 pcs)		
6	Burette Stand (5 pcs)		
7	Burette Clamp (Up fitting) (2 pcs)		
8	Separating Funnel (2 pcs)		
9	Tong (10 pcs)		
10	Dropper (10 pcs)		
11	Test tube Brush (10 pcs)		
12	Charcoal Block (10 pcs)		
13	Blow Pipe (10 pcs)		
14	Water Bath (5 pcs)		
15	Ice Bath (2 pcs)		

**BIOLOGY LABORATORY (EXPENDABLE)**

SL NO	ITEM	BRAND	RATE
1	Acetone BDH/MAX/B.Ch		
2	Ammonia Solution BDH		
3	Ammonium Hydroxide BDH/CDH		
4	Dettol Liquid for wash basin		
5	Cover Slips Round (Blue Star) (Box)		
6	Ethyl Alcohol Bsh/MAX		
7	Filter Paper What man's-No-1 (pkt)		
8	Methyl Alcohol BDH/CDH		
9	Saffranin Stain MAX		
10	Benedict's Solution – NICE/CDH		
11	Iodine Solution – NICE/CDH		
12	Soluble starch powder MAX		
13	Methylene Blue Stain – NICE/CDH		
14	PH Papers of different ranges (pkt)		
15	Measuring Cylinder(25 ml)		

**BIOLOGY LABORATORY(NON-EXP)**

SL NO	ITEM	RATE
1	Chart on Protein Structure (Primary, Sec, tertiary)(size 150cm X 75 cm)	
2	Chart on Mendels' Monohybrid & dihybrid Cross, Binary fission in Amoeba	
3	Chart on Food-web, Budding in yeast, Dicot Seed – Parts labelled	
4	Watch glass – 5cm (2 dozen)	
6	Life history of Mosquito	
7	Electronic Weighing Machine (From 1 mg to 1 Kg)	
8	Permanent Micro slides on Animal Tissue (Nervous Tissue, Smooth Muscles, WBC)	
9	Petridish (100 mm)	
10	Test tube stand (plastic) (2 dozen)	
11	Spirit Lamp – 03 Nos	
12	Cork with 2 holes 02 Nos	
13	Permanent slide (Amoeba, Euglena, Plasmodium Vivax, Leishmania)	
14	Small test tube -02 Nos	
15	Conical flask -250 ml -02 nos	
16	Bent glasstube/ U-tube/ Inverted tube – 02 Nos	
17	Cork with one hole – 02 Nos	
18	Calcium Carbonate – 01 pkt	
19	Fusion Test Tubes – 02 Nos	
20	Petroleum Jelly (Semi Solid)	



## **TERMS AND CONDITIONS OF TENDERING PROCEDURE**

1. Tender documents is not transferable.
2. The amount of Rs----- (Rupees ) collected towards tender documents (term and condition and specifications, if any) is not refundable.
3. Payment:
  - (a) Payment will be made only after receipt of the items/ products/ materials/ equipment service at the school and after satisfactory installation by the company representative / completion of work.
  - (b) No advance payment will be made on any account.
  - (c) Payment will be made only by means of an 'Account Payee Cheque 'DD may be issued on request in writing and the DD commission will be charged.
4. The firm should bring the items/equipment/product/materials to the school as sample at their cost to confirm its superiority. Samples/ documents / brochures/ catalogues are mandatory to confirm the technical bid prior to financial bid.
5. The literature by the firm should be self-explanatory.
6. The firm should be ready to execute the supply within 7 to 30 days from the date of order as per the requirement. The firm is liable to compensate damages/financial losses to the school, in case they fail to execute the order after getting the supply order. The party is bound to pay double the amount of the product cost if they to supply the item for whatsoever reason. The demand after the finalization of supplier can be in the form of written, SMS, e-mail or verbal , in case no necessity based situation. The reason of ignorance by the supplier for failure to execute an order shall not be entertained or accepted.
7. Date of manufacturing/packing date and its life span is to be mentioned clearly on packages. Warranty/guarantee period is to be mentioned.
8. The 'Annual Maintenance Contract' scheme of the firm should clearly be spelt out.
9. Terms and conditions for up gradation in future, if required, are to be mentioned in the offer.
10. Maximum '**Educational Discount**' admissible in to be mentioned in the offer.
11. The income – tax laws as applicable with Central/State Government policies will be taken into account. In case, the policies at the time of payment are different from the one stated in the Tender Documents, the policy in force will be followed.

12. If required, negotiation may be made during finalization of the contract and the date will be intimated later.
13. The Principal, Sainik School Bhubaneswar reserves the right to reject any or all tenders without assigning any reason thereof .
14. If any certificate, enclosed by firm are found to be fake/bogus/tampered, such of those agencies shall be black listed for a period of 10 years and the contract will be terminated with immediate effect.
15. Each firm has to submit a copy of Registration certificate/Registration number from the concerned authority wherever applicable.
16. Tenders by Fax/E-mail will not be accepted unless otherwise stated.
17. Post tender correspondence shall not be entertained.
18. Last two year's list of clients is to be enclosed.
19. Separate tender papers should be obtained for different items.
20. For other details, term and conditions, the firm are advised to refer to the tender document.
21. It is hereby brought to the notice of all prospective bidders that if any change/additions/alterations are found to be made by them in the copies of the quotation, proof documents etc and the same in subsequently detected / noticed at any stage even after award of the supply order; all necessary action including stoppage of the supply order, forfeiting of EMD and stoppage of payment would be taken. In addition the bidders shall be liable to be prosecuted under law for any malpractice found.
22. This advertisement does not constitute, and will not be deemed to constitute any commitment on the part of the school with respect to exact demand quantity.
23. The tender forms are required to be submitted prior to tender opening procedure. One day later and incomplete tender forms shall be summarily rejected. No correspondences in this regard will be entertained.
24. The Principal Sainik School Bhubaneswar reserves the right to itself not to issue the document and/or to accept or reject any or all offers at any stage of the process and or modify the process without assigning any reason whatsoever , and his decision in the matter is deemed as final and binding. The firm will not be entitled for any compensation for rejection of his application. However, demand draft will be returned to the bidder in case tender documents are not issued.
25. Lowest rate do not guarantee the purchase order , rather the quality , after sales service , continued response , guarantee/warranty amongst others will also be taken in to consideration. Brand name and model Nos. should invariably be quoted for all the items. Items of poor quality will not be considered for procurement.

26. If any firm has authorized dealership certificate , the same also be enclosed. The authorized dealership shall be considered subject to be other conditions.
27. Sainik School Bhubaneswar dose not bind itself to accept only lowest tender. It received the right to select the bidder on other essential count also.
28. The last date of for submission of 'Tender Document' is \_\_\_\_\_2018 by 1700 hrs. Tender received after the due date will not be considered.
29. Tenders will be opened on \_\_\_\_\_2018 by 1100 hours at the school premises by the tender opening committee (TOC).
30. Legal jurisdiction will be restricted to only at Khurda District.
31. **PRINCIPAL'S DECISION WILL BE FINAL ON ALL MATTERS.**
32. All correspondence should be addressed to the following address:-  
The Principal Sainik School Bhubaneswar  
Post : Sainik School  
Distt : Khurda  
Odisha-751005
33. Income tax @ 2% will be deducted at source subject to changes if any by Govt of India.
34. No information shall be given with respect to the various board proceedings , supply order , total quantity , brand selection , tender forms of other parties , quotations of other parties , contact details / addresses of other parties , etc. , even under RTI Act. Your attention is brought to RTI section 8 for reference.

**Note:** if the date of receipt and opening of tender happen to be declared as holiday, the same will be observed on the next working day at the same time. The successful bidder should submit their RFP documents duly signed in all pages at the time of signing the contract.

**ADMN.OFFICER  
SAINIK SCHOOL  
BHUBANESWAR**

Signature of Tenderer

Name : \_\_\_\_\_

Address : \_\_\_\_\_

\_\_\_\_\_

Phone No. \_\_\_\_\_ E-mail (if any) : \_\_\_\_\_

**(Enclosed Demand Draft for Rs.1000/- as EMD along with this Tender Form)**