

REGIONAL INSTITUTE OF EDUCATION: BHUBANESWAR

DESM

TENDER NOTICE No : 320

Date : 20/02/18

Sealed Tenders are invited from Original Equipment Manufacturers/ Authorized Dealers etc. for supply of Scientific Instruments, Chemicals, Plastic wares. Glass wares and other class work materials for Chemistry Section of DESM of the Institute. The period of issue of Tender form is from **21 .02. 2018 – 27.02.2018** (from 10: 00 a.m – 5: 00 p.m) on all working days and the last date of receipt of Tender is up to 5: 00 p.m of **27. 02. 2018** . The Tender will be opened on **28 .02. 2018** (~~4~~ 00 p.m). For further details please visit our Websites: [www.riebbs.ori.nic.in](http://www.riebbs.ori.nic.in) and [www.riebbbs.ac.in](http://www.riebbbs.ac.in).

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20-02-18

ADMINISTRATIVE OFFICER

**TENDER SCHEDULE**  
**REGIONAL INSTITUTE OF EDUCATION, BHUBANESWAR**

Sealed Tender item wise are invited from **Original Equipment Manufacturers / Authorized Dealers** for supply of Science Equipment, Chemicals, plastic ware , Glassware and other class work items for Chemistry section of DESM of the Institute.(Details at Annexure-A)

The Tender forms containing Terms & conditions can be obtained from **HEAD, DESM, RIE, Bhubaneswar** on payment of **Rs 200/-** (Rupees Two Hundred) only and the EMD should be in shape of Bank Draft drawn in favour of **"GENERAL FUND ACCOUNT", RIE, Bhubaneswar**, payable at **SBI, RCE Campus Branch** , Bhubaneswar, **Code no: 5302** on any Nationalized Bank at **Bhubaneswar** as per the following schedule.

- a. Period of issue of Tender Forms from: **21 .02 . 2018 to 27 .02. 2018**  
**(10.00 a .m to 5.00 p.m)**
- b. Last date of Submission of Tender forms : **27 .02.2018 (up to 5.00 p.m)**
- c. Opening of Tender : **28. 02. 2018 (3.00 p.m)**

The Tenders received after due date and time and in unsealed condition ,without EMD will be rejected. For further details please visit our websites: [www.riebbs.ori.nic.in](http://www.riebbs.ori.nic.in) and [www.riebbs.ac.in](http://www.riebbs.ac.in) .

The Principal, Regional Institute of Education, Bhubaneswar reserves the right to reject any or all tenders without assigning any reason thereof.

This issues with the approval of the competent Authority.

  
**Administrative Officer**

**TERMS AND CONDITIONS FOR PURCHASE OF SCIENCE EQUIPMENT, GLASSWARE,  
PLASTIC WARE AND CLASS WORK MATERIALS ETC. FOR CHEMISTRY SECTION OF DESM  
(2017-18)**

Regional Institute of Education, Bhubaneswar invites item-wise sealed Tenders from Original Equipment Manufacturers / Authorized Dealers as per the specifications mentioned against each item(s) available in our website [www.riebbs.ori.nic.in](http://www.riebbs.ori.nic.in) and [www.riebbs.ac.in](http://www.riebbs.ac.in) .

1. The Tender should accompany @ 3 % of the quoted price as E.M.D.
2. The EMD will be refunded to the unsuccessful bidder by post as per GFR rules.
3. The EMD of successful bidders will be refunded only after satisfactory supply of ordered items/equipment.
4. The last date for receipt of duly filled in complete tender with EMD and other necessary documents is **27 . 02 . 2018 by 5:00 P.M.** Tenders can be sent through speed post or by hand.
5. No excuse for Postal Delay, Holidays or any other reasons will be acceptable for submission of Tender beyond the due date.
6. Tenderers should sign on the Tender Form and enclose copies of the required documents.
7. After finalizing the tender process, procurement order will be placed to the successful bidders for supply of quoted items with quoted rate. **If the agency fails to supply the items within the stipulated period, the procurement order will be cancelled and EMD amount will be forfeited.**
8. The payment of cost of supplied items will be made after satisfactory supply. The supplier should submit the bill in triplicate with ASR. The payment will be made by RTGS.
9. For all purpose of the contract including arbitration proceeding there under the Principal, RIE, Bhubaneswar shall be entitled to exercise all the rights and power of purchase.
10. It will be the responsibility of concerned Firm to deliver the items ordered at RIE, Bhubaneswar.
11. Force Major, Clause is applicable to this contract.
12. i. The supply should carry usual Guarantee/ Warranty .  
ii. No advance payment will be made to the Firm under any circumstances.

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20-02-18

iii. The Tenderers should possess valid TIN/PAN/GST No and mention the same on Tender Paper.

iv. Annual maintenance contract, terms and conditions need to be mentioned in Tender whenever applicable.

v. The Tenderers who have downloaded the Tender Form and Terms and Conditions of the Tender from the RIE website and interested to submit the same may deposit **Rs.200.00** (Rupees Two Hundred) only in the shape of Bank Draft drawn in favour of **GENERAL FUND ACCOUNT, State Bank of India, RCE Campus Branch, Code: 5302** failing which the tender will be rejected.

vi. The rates of all items should be **inclusive of all Taxes**, Transportation, Free Delivery and Demonstration etc, however the amount and percentage of GST and other taxes if any may be reflected separately in the enclosed format.

vii. The Demonstration and installation of the ordered Equipment should be done immediately after supply, failing which the items will not be considered for payment. The installation certificate should be submitted after the demonstration of the ordered equipment is completed .

viii. The firm should enclose the operating manual of the ordered Equipment .

ix. No extra price will be paid in any case to the supplier(s).

x. The Tenderers should submit the soft copy of the Tender.

The Institute reserves the right to reject or accept any or all the tenders either in full or in part without assigning any reason thereof.

  
20-02-18

**ADMINISTRATIVE OFFICER**

## REGIONAL INSTITUTE OF EDUCATION: BHUBANESWAR

Tender Form for supply of Scientific Equipment, Glassware, Plastic ware and class work materials for Chemistry Section of DESM, RIE, Bhubaneswar ( 2017-18).

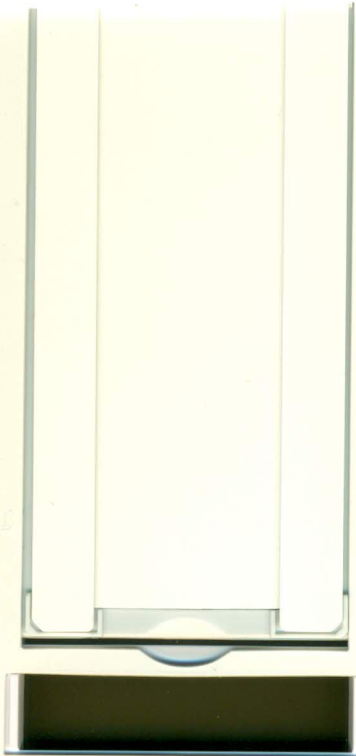
1. Name of the Firm with complete Postal Address: -----
2. Name of the Accounts (Need to be in the name of Firm / Organization):-----
3. Type of Account : SB / Current: -----
4. Name of the Bank : -----
5. Address of the Bank: -----
6. IFSC code of the Bank: -----
7. Account No. : -----
8. Telephone No. i) Landline No.:-----  
ii) Mobile No :-----
9. FAX No: -----
10. PAN No: ---
11. TIN No.:----- GST NO :-
12. Bid Amount (Item wise)
  - a.
  - b.
  - c.
  - d
13. EMD Details: -----

Signature of the proprietor with Address

(EQUIPMENT)

CHEMISTRY SECTION			
SL NO	PARTICULARS OF EQUIPMENT	SPECIFICATION / MAKE	QUANTITY
1	Polari meter with monochromatic light source	SIPCON / OSAW / LAMENT	1 set
2	Vacuum Pump	BASYNTH 1 HP	1 no
3	Hot Air Oven	YORK / YOMA	1 set
4	Digital Balance with enclosures , readability up to 2 <sup>nd</sup> place after decimal point with weighing capacity 300 gms	WENSAR	2 nos

✓ M. Goswami  
HEAD. DES M  
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**CHEMISTRY SECTION (CHEMICAL)**  
**(FINAR)**

SL NO	NAME OF THE CHEMICALS	MAKE	QUANTITY
1	Ammonium Chloride		2 x 500 gm
2	Ammonium Nitrate	FINAR	1 X 500gm
3	Ammonium Ferrous Sulphate	FINAR	2 x 500 gm
4	Ammonium Bromide	-do-	1 x 600 gm
5	Conc Hcl	FINAR	5 x 2.5 lit
6	Conc. H <sub>2</sub> SO <sub>4</sub>	FINAR	5 x 2.5 lit
7	Conc Ammonia Solution	-do-	1 x 2.5 lit
8	Borax	-do-	1 x 500 g
9	Barium Chloride	FINAR	1 x 500 gm
10	Copper Sulphate	-do-	2 x 500 gm
11	Copper Turning/ Wool	FINAR	1 x 500 gm
12	Cobalt Nitrate	FINAR	1 x 100 gm
13	Sodium Cobalt Nitrate	FINAR	1 x 100 gm
14	Ceric Ammonium Nitrate	FINAR	1 x 100 gm
15	Zinc Carbonate	-do-	1x 500 gm
16	Mercury Chloride	FINAR	1 x 250 gm
17	Potassium Iodide	FINAR	3 x 500gm
18	Potassium Bromide	FINAR	1 x 500gm
19	Sodium Carbonate	FINAR	2 x 500gm
20	Sodium Hydroxide Pellets	-do-	2 x 500 gm
21	Sodium Chloride	-do-	2 x 500 gm
22	Sodium Thiosulphate	-do-	1x 500 gm
23	Stannous Chloride	FINAR	1 x 100gm
24	Hydrogen peroxide	FINAR	1 x 500ml
25	Potassium Dichromate	FINAR	1 x 500 gm
26	Potassium Sulphate	FINAR	2 x 500 gm
27	Silver Nitrate	FINAR	1 x 100 gm
28	Zinc Sulphate	-do-	2 x 500 gm
29	Cadmium Carbonate	-do-	1 x 100 gm
30	Strontium Nitrate	-do-	1 x 500 gm
31	Tin Granules	FINAR	1 x 100gm
<b>ORGANIC CHEMICALS (FINAR) (CHEMISTRY SECTION)</b>			
1	Carbon Tetrachloride	FINAR	2 x 500ml
2	Acetanilide	FINAR	1 x 500 gm
3	Acetone	FINAR	2 X 500 ML.
4	Phenyle Hydrazine	FINAR	1 x 250 ml
5	Phenyle Hydrazine Hydrochloride	FINAR	1 x 100 gm
6	Methanol	FINAR	2 x 500 ml

7	Maltose		1 x 250 g
8	Alpha Naphthol	FINAR	1 x 100 gm
9	Schiff's Reagent	FINAR	2 x 500ml
10	Acetylene chloride	Finar	1 x 500 ml
11	N-butanol	FINAR	1 x 2.5lit
12	Amino Acid Kit	FINAR	1 x 1kit
13	Buffer Tablet(pH-4)	FINAR	1 x 1pkt
14	Buffer Tablet(pH-7)	FINAR	1 x 1 pkt
15	Phenol	FINAR	2 x 500 gm
16	Fluorescein	-do-	1 x 100 gm
17	D-fructose	-do-	1 x 100 gm
18	Aniline hydrogenophosphate	-do-	1 x 500 ml
19	n-hexane	finar	2 x 500 ml
20	Silica gel G	finar	1 x 500 gm
21	2-butanone	finar	1 x 500 ml
22	Toluene	FINAR	1 x 500 ml

**GLASSWARE (BOROSIL) (CHEMISTRY SECTION)**

1	Beaker (250 ml)		20 nos
2	Conical flask (250 ml)		20 nos
3	Conical flask (100 ml)		20 nos
4	Pipette 10 ml mohr type		10 nos
5	Gooch crucible G4 30 ml sizes		10 nos
6	Funnel 10 cm dia		15 nos
7	Flask distilling with side arm		2 nos
8	Test tube 15 x 125 mm size		500 nos
9	Kipps Apparatus		1 no
10	Atomizer with bottle		1 no

**TARSON PRODUCT (CHEMISTRY SECTION)**

1	Dropping Bottles	620070	30 nos
2	Safety Goggles for eye	80010	5 pkts
3	Measuring cylinder class B 25ml capacity	346020	6 nos
4	Measuring cylinder class B 50ml capacity	546030	6 nos
5	Kipps Apparatus	020030	1 no
6	Buchner Funnel 70mm diam	643014	3 nos

**CLASS WORK MATERIALS (CHEMISTRY SECTION)**

1	Test tube Holder	Any Brand	50 nos
2	Filter paper ordinary sheets		1 rem
3	Spatula 6" long nickel		3 doz
4	Cobalt Blue Glass		10nos
5	Test tube Borosil 15 mm x 125 mm		300 nos
6	Charcoal block		4 pkts
7	Calorie meter ( wooden box type ) arrangement for holding thermometer		6 nos
8	Labelled reagent bottles for conc.Nitric Acid, Sulphuric Acid		100 nos



			3 nos bottles for each acid
9	Blow pipe 8" long brass		40 nos
10	Tongs 6" long brass type		30 nos
11	Triangular file		5 nos
12	Fusion tube pkt. of 5 gross		5 pkts
13	Blue Litmus paper Merck/PHC pkt containing 10 books		3 pkts
14	Red Litmus paper Merck/PHC pkt containing 10 books		3 pkts
15	Capillary tube pkt of 1 gross		3 pkts
16	Glass tubing (Borosil make)		1 kg
17	Bunsen burner Mansfield type Dollar/Parco make		30 nos
18	Test-tube cleaning brush		30 nos
19	Wire gauge with central asbestos pad		30 nos
20	Mortar and pestle, porcelain make 10cm diam.		20 nos
21	Porcelain basin 10 mm diam.		20 nos
22	What man No.41 filter paper (pkt of 100) circles (10 cm diam.)		3 pkts
23	Tripod Stand cast iron make each arm size 10cm length		30 nos
24	Thermometer up to 300c		20 nos
25	Gas distribution cock 4 way brass made		12 nos
26	Chromatography paper size 460 x 570mm		1 pkt
			10 nos

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15.2.18  
HEAD, DESM