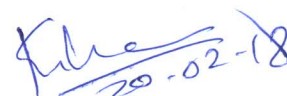


REGIONAL INSTITUTE OF EDUCATION: BHUBANESWAR  
DESM

TENDER NOTICE No : 320

Date : 20/2/18

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 Botany 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 – 05:00 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** (3: 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).

  
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 and other class work items for Botany 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, CHEMICALS, GLASSWARE, PLASTIC WARE AND CLASS WORK MATERIALS FOR BOTANY 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.  
iii. The Tenderers should possess valid TIN/PAN/GST No and mention the same on Tender Paper.

  
25.02.18

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.

*K. K. K.*  
20-02-18

**ADMINISTRATIVE OFFICER**

## REGIONAL INSTITUTE OF EDUCATION: BHUBANESWAR

Tender Form for supply of Scientific Equipment, Glassware, Chemicals, Plastic wares  
Class work materials and Misc. items of Botany 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

**BOTANY SECTION (EQUIPMENT)**

PARTICULARS OF EQUIPMENT	SPECIFICATION / MAKE	QUANTITY	
Conductivity TDS Meter (Systronics)	SYSTRONICS – 308 , Conductivity 0.1mS to 100 Ms, 7 digits,temp-0° c - 100° c , Resolution 0.10c / .001 micro second , auto temp compensation	1 no	
2. Water bath ( Remi)	RSB-12, REMI ,Double walled, stainless steel , digital temp indicator with precise accuracy 1°c , shaking speed range from 40 – 180 strikes / min , 250 x 6 flasks	1 no	
3. Monocular Microscope (Olympus)	Olympus MLX-M , Inclined with Blue light anti fungus , Halogen light illuminator, objectives, .10x, 10x, 40x , 100x , Abbe condenser NA – 1.25	4 nos.	

*M. Goswami*  
 15.2.18  
HEAD, DESM

*LD*

## BOTANY SECTION

### BOTANY SECTION (GLASSWARE)(BOROSIL)

1	Pipette(5 ml)		10 nos
2	Pipette (10 ml)		10 nos
3	Pipette(25 ml)		10 nos
4	Conical Flask with screw cap 250 ml		10 nos
5	Reagent bottle (100 ml)		10 nos
6	Reagent Bottle(500 ml)		10 nos
7	Reagent Bottle(250 ml)		10 nos
8	Conical Flask with screw sap		10 nos

### SLIDES & COVERSLP (BOTANY SECTION )(BLUE STAR)

1	Cover slip Square (Blue Star) 18mmx 18 mm	1183	50 pkts
2	Micro slip Rectangular(Blue star) 18 mmx18mm	1183	50 pkts

### CLASSWORK MATERIALS (CONSUMABLE) (BOTANY SECTION )

1	Anabaena Veg.	Any Brand	20 nos
2	Anabaena heterocystic		20 nos
3	Nostoc veg.		20 nos
4	Nostoc heterocystic		20 nos
5	Oscillatoria		20 nos
6	Rivularia		20 nos
7	Volvox vegetative		20 nos
8	Volvox daughter colonies		20 nos
9	Chara reproductive		20 nos
10	Oedogonium vegetative		20 nos
11	Oedonium cap cells		20 nos
12	Oedodonium macrandrous		20 nos
13	Oedogonium nanandrous		20 nos
14	Vaucheria Asexual		20 nos
15	Vaucheria sexual		20 nos
16	Polysiphonia Veg		20 nos
17	Albugo asexual	Any Brand	20 nos
18	Albugo sexual		20 nos
19	Puccinia Acediospore		20 nos
20	Puccinia Uredospore		20 nos
21	Puccinia Teleutosporre		20 nos
22	Alternaria		20 nos
23	Riccia veg.		20 nos
24	Riccia sporophyte		20 nos
25	Marchantia thallus		20 nos
26	Marchantia Gemma Cup		20 nos
27	Marchantia Antheridia		20 nos
28	Marchantia Archegonia		20 nos

29	Marchantia Sporophyte		20 nos
30	Anthoceros thallus		20 nos
31	Anthoceros Sporophyte		20 nos
32	Funaria Veg. Plant		20 nos
33	Funaria With capsule		20 nos
34	Moss Protonema		20 nos
35	Moss Sporophyte		20 nos
36	Sellaginella Stem		20 nos
37	Sellaginella Stribilus		20 nos
38	Sellaginella Root		20 nos
39	Equisetum Stem		20 nos
40	Equisetum Root		20 nos
41	Equisetum Rhizome		20 nos
42	Equisetum Cone		20 nos
43	Lycopodium Stem		20 nos
44	Lycopodium Root		20 nos
45	Lycopodium Strobilus		20 nos

**CLASS WORK MATERIALS (PERMANENT SLIDES) (BOTANY SECTION )**

1	Oscillatoria (w.m)	Any Brand	2 nos
2	Anabena (w,m)		2 nos
3	Oedogonium Vegetative		2 nos
4	Oedogonium Macrandrous		2 nos
5	Oedogonium Nanandrous		2 nos
6	Ectocarpous Unilocular Sporangia W.M		2 nos
7	Ectocarpous Plurilocular Sporangia W.M		2 nos
8	Pencilium Conidia		2 nos
9	Pencilium Uredo on wheat leaf (t.s)		2 nos
10	Puccinia Teleuto on wheat stem (T.S)		2 nos
11	Puccinia Accidia on Barberry leaf		2 nos
12	Alternaria		2 nos
13	Lichen Apothecium V.S		2 nos
14	Marchantia Sporangia V.S		2 nos
15	Riccia Mature Sporangia v.s		2 nos
16	Moss Protonema W.M		2 nos
17	Moss plant with capsule )W.M)		2 nos
18	Moss Leaf (w.m)		2 nos
19	Selaginelle root (T,S)		2 nos
20	Marsilia Leaf (T.S)		2 nos
21	Amaranthus stem T.S		2 nos
22	Bignonia stem T.s		2 nos
23	Boerhavia stem t.s		2 nos
24	Nyctanthus stem T.S		2 nos
25	Quadrant stage embryo		2 nos



26	Globular embryo		2 nos
<b>CHEMICALS &amp; STAINS ( HI-MEDIA ) (BOTANY SECTION )</b>			
1	Fehling's A		2 x 500 ml
2	Fehling's B		2 x 500 ml
3	D - Manitol		2 x 500 gm
4	Sodium Hydroxide N/ 10 solution		1 x 500 ml
5	Starch		2 x 500 gm
6	Conc. Sulphuric Acid		2 x 500 ml
7	Conc. Nitric Acid		2 x 500 ml
8	Peptone		1 x 500 gm
9	Niacin		2 x 100 gm
10	Calcium Hypochlorite		1 X 500 gm
11	Fast Green		2 x 25gm
12	Formalin		5 X 500 ml
13	Cellulase		1 x25 gms
14	Liquid Detergent		4x500 ml
15	Conc. Sulphuric acid		2 x 500 ml
16	Glycine		2 x 500 ml
17	Myo- inositol		1 x 25 gm
18	D-calcium pantothenate		2 X 25 gm
19	Hematoxylene		5 x 125 ml
20	Biotin		1 x 1 gm
21	Hemicellulase		1 x 25 gm
22	Glacial Acetic Acid		1 x 125 ml
23	Bromophenol Blue indicator		1 x 2 lit
24	Petroleum Ether		10 X 500 ml
25	Acetone		5 x 500ml
26	Petroleum jelly		1x500 gm
27	Pectinase		1 x 25 gm
28	Glycerine		1 x 1 lit
29	Xylene		4 x 500 ml
<b>CLASSWORK MATERIALS (CONSUMABLE ITEMS)</b>			
1	Pointer Eye Piece		2 nos
2	Darwins Potimeter		2 nos
3	Stage Micrometer (ERMA, JAPAN)		5 nos
4	Ocular Micrometer (ERMA ,JAPAN)		5 nos
5	Bottle Brushes		2 doz
6	Spirit Lamp Stainless steel		5 nos
7	Screw driver set for Microscope (TAPARIA)		2 nos
8	Sachi Disc		5 nos
9	Blotting Paper		500 sheets
10	Twig cutter secatures (imported)		2 nos
11	Twig CUTTER secatures steel		5 nos
12	Test tube holder(9Brass)		2 doz

*Handwritten signature/initials*

13	PH Paper (MERCK)		5 PKTS
CLASSWORK MATERIALS (CONSUMABLE ITEMS) Miscellaneous items			
1	Blotting Paper	Any Brand	1 rim
2	Glass dropper Small		30 nos
3	Pointed Needles		30 nos
4	Chromatography Paper		20 nos
5	Calculator( ORPAT)		4 nos
6	Scalpel		20 nos
7	Glass dropper (Big)		20 nos
8	Pointed Forceps		30 nos
9	Brushes		20 nos
10	Marker pen		10 nos
11	Capillary Tube		2 pkts
12	Knife (Big)		1 nos
13	Calling Bell		1 no

*M. Goswami*  
HEAD, DESM

*en*