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January 03, 2017

## NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

MAHATMA GANDHI AVENUE, DURGAPUR-713209, West Bengal, India

## DEPARTMENT OF EARTH AND ENVIRONMENTAL STUDIES

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D	ear Sir,
ре	You are requested to please submit your offer in sealed envelope for supply of the following items as a Annexure-I to Dept. of Earth and Environmental Studies, National Institute of Technology Durgapur.
1. 2.	The bidder shall submit only one quotation for all items.  The bid submitted by the bidder must comprise the  i. Detailed technical specifications, conforming to the given specifications (vide <b>Annexure – I</b> ),  ii. Delivery Period  iii. Cost of each item (inclusive all Taxes)  Validity of Quotation
٥.	<ul> <li>a. Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.</li> </ul>

- 4. Evaluation of Quotations
  - a. The Purchaser will evaluate and compare the quotations based on individual items and determined to be substantially responsive i.e.
    - i. which are properly signed and
    - ii. Conform to the terms and conditions, and specifications.
    - iii. Quoted items.

Tender No. NITD/FFS/2016-17/Non-Plan/DOC/02

- **5.** Award of contract
  - a. The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive, technologically acceptable and who has offered the lowest evaluated quotation price.
  - b. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
  - c. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 6. Delivery shall be made at Department of Earth and Environmental Studies, NIT, Durgapur.
- **7.** Payment shall be made immediately within 30 days after satisfactory installation, commissioning and acceptance of the Item.
- **8.** Comprehensive onsite warranty shall be applicable to the supplied Items (wherever applicable) for a period of minimum 12 months from the date of installation.
- 9. The Institute is exempted from payment of custom and excise duty on items mentioned below:
  - 1. Scientific and technical instruments, apparatus, equipment (including computers)
  - 2. Accessories, spare parts and consumables thereof
  - 3. Computer software, CD-ROM, recorded magnetic tapes, microfilms, and microchips.



- **10.** Liquidated Damage will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10%.
- 11. You are requested to provide your offer latest by 11:00 AM on January 25, 2017. Bid opening will be on the same day at 11:30AM
- 12. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
- 13. The items must be delivered within 30 days from the date of placement of purchase order at the respective department.
- 14. All other terms and conditions of GFR 2005 of the Government of India will be applied.

I look forward to receiving your quotations and thank you for your interest in this project.

## Annexure - I

Sl. No	Name	Company	Quantity
01	Sulfuric acid(98%) H <sub>2</sub> SO <sub>4</sub>	Merck (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	8*500ml
02	Hydrochloric acid HCl(37%)	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	8*500ml
03	Ethanol (99.9%)	Good quality	8*500ml
04	Di-Potassium hydrogen phosphate, K <sub>2</sub> HPO <sub>4</sub>	Merck, (Emplura) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
05	Copper nitrate trihydrate	Merck, Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	2*500g
06	Calcium nitrate tetra hydrate	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	4*500g
07	Di-Ammonium hydrogen phosphate	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	2*500g
08	Sodium Hydroxide Pellets	Merck, (Emplura) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	3*500
09	Nitric Acid (69%)	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	2*500
10	AGAR- AGAR	HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
11	HisAsscorted Biochemical test kit	Himedia (KB002-5kT) or equivalent grade of Sigma Aldrich/SRL/Spectrochem	1 Pc
12	Magnesium Nitrate	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
13	Chloramine-T	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
14	KI	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
15	Ascorbic Acid	Merck or equivalent grade of HiMedia/Sigma	2*100g

03/01/17



Sl. No	Name	Company	Quantity
		Aldrich/SRL/Spectrochem	
16	n-Hexane	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	5 liter
17	Potassium Bromide (KBr)	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
18	Syringe Filter (22 cm)	TARSON or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem/Pall	1
19	Needle (6 Inch)	Good quality	6
20	αCypermethrin	Sigma Aldrich or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	250mg
21	Manganese Sulphate Tetrahydrate	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
22	Dipotassium Hydrogen Phosphate	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
23	Disodium Hydrogen Phosphate Heptahydrate	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*1 kg
24	Ferric Chloride Hexahydrate	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
25	Nutrient Broth	Himedia or equivalent grade of Merck/Sigma Aldrich/SRL/Spectrochem	2*100g
26	Ammonia solution	Merck or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	4*500g
27	Mercury(II) chloride	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
28	Ethylenediaminetetraace tic acid (EDTA)	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
29	Sulfamic acid	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
30	Iodine	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
31	Potassium iodate	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
32	sodium thiosulphate pentahydrate	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g





SI. No	Name	Company	Quantity
33	sodium sulphite anhydrous	Merck, (Emparta) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
34	sodium hydroxide pellets	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
35	Sodium Arsenite (98%)	LobaChemie or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
36	N-(1-Naphthyl) Ethylenediamine dihydrochloride	Merck (GR grade for analysis ACS) or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*5g
37	Mercury(II) iodide red	Merck Emplura or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
38	sodium nitrite	Merck GR or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*500g
39	Sulphanilamide(99% AR)	LobaChemie or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	1*100g
40	Autoclavablebags	Good quality	2pk
41	Tissue paper	Good quality	30 pk
42	Micro tip(1ml)	Tarsons or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	2 box
43	Filter paper (Grade 1 Circular, 110mm)	Whatman or equivalent grade of HiMedia/Sigma Aldrich/SRL/Spectrochem	4 box(100/pk)
44	Sprayer bottle	Good quality	2nos
45	Hand wash pouch	Dettol/Pears/ Lifeboy/Lux or any equivalent comp	10nos*185 ml
46	Liquid dish wash Bottle	Vim/Dettol/Pears/ Lifeboy/Lux or any equivalent comp	6nos*225ml
47	Petridish (200/30mm)	Borosil/Riviera/Duran	12p.
48	Centrifuge tube 15ml	TARSON/ Borosil/Riviera/Duran	1 Pack
49	Reagent Bottle (125ml)	Poly lab/ Borosil/Riviera/Duran	60 pc
50	Reagent Bottle (500ml)	Poly lab/ Borosil/Riviera/Duran	40 pc
51	Reagent Bottle (60ml)	Poly lab/ Borosil/Riviera/Duran	60 pc
52	Aluminium foil	Good quality	2 roll
53	Parafilm	Good quality	1 pk





Sl. No	Name	Company	Quantity
54	Petridish Plastic	Tarson/ Borosil/Riviera/Duran	1 box (450 pc)
55	Extran	Good quality	1*5 liter
56	Butter Paper	Good quality	20 sheet
57	Cotton (non-absorbent)	Good quality	10

- The amount to be quoted should include all expenses including taxes, delivery, etc.
- Date of expiry of the supplied items should be at least two years or almost full tenure as specified by the manufacturer from the date of supply.
- The bids to be submitted within 11.00 A.M. of 24.01.2017 and will be opened on the same day at 11.30 A.M.
- The sealed envelope containing the offer should be addressed to "The Head of the Department,
   Dept. of Earth and Environmental Studies, NIT Durgapur, Durgapur 713209".
- Validity of the bids should be 60 days from the date of opening.
- The items to be supplied within 30 days from the day of receipt of the order.

• Payment to be made within 30 days from the date of acceptance of the items.

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Head of the Department

Dept. of Earth and Environmental Studies