

BIJU PATNAIK INSTITUTE OF TECHNOLOGY, MOTTO.PURI
(GOVERNMENT POLYTECHNIC,PURI)
At-Moto Po-Chapamanik via-Bramhagiri Dist-Puri-752011Ph.:0674-2375811
E-mail id:governmentpolytechnicpuri@rediffmail.comWebsite:www.gppuri.in
Quotation call No. 869 Dt 28/12/2020

Quotations are invited in sealed cover from the reputed firms with valid TIN/ VAT/ GST clearance for supply, furnishing and fixation of granite plate on table(1 no.s) and supply of 2nos of tablefixed with granite plate & installation of instruments ofPHE Lab of Civil Engg. Department of this institution as per specification mentioned below.

Interested firms may submit their sealed quotations superscribed as " Quotation of supply, furnishing and fixation of table with Granite plate & Lab equipmentsinPHE lab", to the undersigned on or before 14/01/2021, which will be opened on 15/01/2021 at 11:00 a.m. Quotations received after the due date shall be rejected and not to be considered.

Specification and Nature of work

1. Granite plate of thickness 20mm to be laid on 01 nos.of wooden table of size 3.7 m X 1.25 m of PHE lab, with corner rounded for smooth operation.
2. Two (02)nos.ofwooden table fixedwith granite plate of size 3.7 m X 1.25 m to PHE lab with corner rounded for smooth operation.
3. Instruments as mentioned in the table below:

| Sl.no | Name of Experiment | Lab Equipments | Quantity |
|-------|---|---|--|
| 1 | Determination of Turbidity of water sample using Turbidimeter/Nephelometer /Jackson's candle Turbidimeter | W.H.O Nephelometric turbidity meter and test tubes | one set consist of all the mentioned items |
| 2 | Determination of pH of water sample using (a)pH- meter (b) Color comparator | pH meter with electrode, color comparator with discs Thermometer that can read $77 \pm 18^{\circ}\text{C}$ to the nearest value of 0.1°C Glass stirring rod Minimum capacity scale to read up to 1.1lb | one set consist of all the mentioned items |
| 3 | Determination of Chloride content of a water sample using method of Titration | Burette-50ml capacity Magnetic stirring device Pipette-20ml Erlenmeyer Flask-250 ml Glass beaker-100ml | one set consist of all the mentioned items |
| 4 | Determination of Coagulant (Alum) dose requirement for a turbid water sample by jar test | Jar test apparatus Glass beaker-1000ml capacity Pipette pH meter Nephelometer | one set consist of all the mentioned items |

| | | | |
|---|---|---|--|
| 5 | Determination of dissolved oxygen in a water sample | 300ml capacity bottle with stopper Burette Pipette Conical flask-250ml | one set consist of all the mentioned items |
| 6 | Determination of B.O.D of waste water sample by Coliform test | B.O.D bottle 300ml capacity B.O.D incubator Air compressor | one set consist of all the mentioned items |

Terms and conditions

1. After issue of supply order, the fixation of granites on PHE table will have to be done within 15 days, failing which compensation (penalty) can be imposed for delay of works at the discretion of competent authority of Government Polytechnic, Puri.
2. Payment will be made to respective suppliers within 30 days after completion of work in the lab.
3. Warranty maintained period shall be as per company rules.
4. The materials used /instruments supplied must be of good quality.
5. The net price / rates quoted must be inclusive of all taxes and charges including purchase, transport and fixation charge.
6. The firms interested may remain present at the quotation opening date.

The authority reserves the right to cancel or reject any or all quotations without assigning any reason thereof.

Memo no. 870 Date 28/12/2020
Copy to collectorate notice board, DRDAPuri for information.

Principal
Government Polytechnic, Puri
28/12/2020

Memo no. 871 Date 28/12/2020
Copy to institution notice board/ OIC, Website and he is directed to upload it in institution website for information and wide circulation to public.

Principal
Government Polytechnic, Puri

Principal
Government Polytechnic, Puri