



Ambedkar College

A Govt. Degree College Affiliated to Tripura University
(UGC 2f & 12B recognized and NAAC Accredited)
Fatikroy, Unakoti, Tripura – 799290

No. F.6 (20) (A)/AC/FR/RUSA/PUR/2015/169

Date: 14/08/2019

Notice inviting Quotation

Sealed quotation is here by invited from the prominent firms/agencies/dealers for supply and fixing of Iron Removal Filter along with Activated carbon filter, Doser, water purifier and media change for the existing one filter at Ambedkar college. Bidding details i.e items specifications, job description, Terms and conditions will be available in the college website www.actripura.edu.in from 3rd September, 2019.

The interested agencies may submit sealed quotation by 13th September, 2019. The rate should be quoted both in figures & words. The bidder has to attach a bidding fee (non-refundable) amounting Rs. 1,000/- (Rupees One thousand) only in the form of DD in favour of the Principal, Ambedkar College. The quotations will be received up to 4 PM of 13th September, 2019 and same will be opened on 16th September 2019 at 11.00 A.M. in the presence of the bidders/ authorized representatives who are willing to remain present at the time of opening.

Dr. Subrata Sharma
Principal in-charge

Copy to:

1. The Director, Department of Information & Cultural Affairs, Govt. of Tripura, Agartala for favour of kind information with a request for a single insertion in 3 (Three) local dailies (Bengali & English).
2. To the Project Director, RUSA, DHE, Siskha Bhawan, Agartala, Tripura.

Dr. Subrata Sharma
Principal in-charge

Terms and Conditions

Phone/Fax: +91 3824 261916 Email: principalacr@gmail.com / dr.subrataphilosophy2@gmail.com

Website: www.ambedkarcollegetripura.co.in

1. Bidder should be a trade licence from proper authority. Furnish certificate of registration.
2. Rate, technical specification, Make and model no., delivery/freight charge, installation fee if any and other shall be mentioned accordingly with related supportive documents.
3. The tender should be supported with the following documents and original of the same will be verified at the time of opening of quotation.
 - A. GST registration and Income Tax Clearance Certificate for current year.
 - B. Authorized dealership certificate.
 - C. Copy of PAN
4. The bidder should have experience of setting up of similar facilities in reputed Universities/College/research institutes. Customer list and evidence need to be submitted.
5. The bidder shall bear all expenses of packaging, forwarding, freight, insurance in connection with delivery, repairs and replacements made within the warranty, period.
6. The vendor shall be responsible for any loss, damage, breakage etc in transit site.
7. The vendor shall bear the expenses which may incur while unloading of items, deployment of unskilled labour during installation.
8. The vendor shall be fully responsible for the performance of all components of the materials and any defective material shall be replaced by the vendor free of cost during the warranty period.
9. The bidder shall clearly specify their service option during the warranty ensure that the functioning of the water purification system.
10. The bidder shall sign all the pages of the bid.
11. The bidders shall quote rates inclusive of all taxes and duties, packaging, forwarding, freight, insurance and all other incidental charges. In case, these are charged additionally, these shall be clearly specified.
12. The quotations has to be supported with brochures, quality assurance certificates, compliance statement, terms and conditions acceptance.
13. The vendor should have their own bank account in the name of the registered agency.
14. Each quotation must be accompanied with EMD (2% to total quoted value) valid for a period of 180 days. Quotations received without Earnest Money Deposit is liable to be rejected.
15. The Earnest Money of all unsuccessful tenderers will be returned as early as possible after the expiration of the period of the bid validity. No interest will be paid by this college on the Earnest Money Deposit.
16. Sealed quotations are to be addressed to the principal, Ambedkar College, Fatikroy, Unakoti, Tripura and sealed cover should be super-scribed as "quotation" in capital words.

17. Time – Essence of Contract: The time allowed for completing the order shall be 30 days after issuing of supply order and shall be strictly observed by the bidder.
18. The output quality of drinking water should comply with the standard as suggested by BIS.
19. 100% Payment will be made through PFMS only after the proper supply, successful installation and demonstration subject to entire satisfaction to the authority.
20. Request for advance payment in any case will not be entertained.
21. The college authority has the right to modify or cancel the entire process of purchase.
22. Necessary Taxes will be deducted by the office, if required.

All the product should be ISO 9001:2008 Company certified and has ASME, CE& NSF certifications.

IRON REMOVAL FILTER (IRF)

Ground water of our college is highly contaminated with iron. Hence it is imperative that pre-treatment by way of raw water tank chemical dosing, pH correction are necessary before water **enters IRF. The structural composite vessel should be made of FRP and 100% rust proof**,corrosive proof using of best quality filter media with unique Top and Bottom distribution systems, frontal pipes & fittings and single multiport valve for service, backwash and rinse facility.

- MOC: FRP Composite vessel
- Diameter:24"
- Height: 72"
- Opening: 4" Top,Bottom.
- Strainer's: Top,Bottom.
- Base: Tripod.
- Filter Media: Treated sand, Special Sand, MnO₂, gravels and pebbles.
- Pipeline: Frontal 1 ½" pipe with Multi port Valve for service, Backwashing & rinse etc.
- Max Operating Pressure: 10 kg/cm².

ACTIVATED CARBON FILTER (ACF)

MOC: FRP Composite vessel

- Diameter:24" • Height: 72"
- Opening: 4" Top,Bottom.
- Strainer's: Top,Bottom.
- Base: Tripod.
- Filter Media: Activated Carbon 900 IV, with support media, Fine Sand, gravels and pebbles. • Pipeline: Frontal 1 ½ "pipe with Multi port Valve for service, Backwashing & rinse etc.
- Max Operating Pressure: 10 kg/cm².

AUTOMATIC ALUM DOZER

- Tank : 100 Litres. Preferably white HDPE tank with Lid.
- Solution: 1 charge of liquid chlorine.
- Electrical: 230 volts AC(+20%) 50HZ.
- Suction Tubing: 4/6 mm.
- Discharge Tubing: 4/6 mm.
- Dosing rate: 3/6/10/at 4 kg/cm².
- Strokes/Minute: Max. 400, Min.60/50.
- Fuse: 600mA.

WATER PURIFIER

The filtration cartridge should have activated charcoals, activated alumina as media and should be connected to a cellulose cartridge. Filtration unit should work without electricity.

Capacity: 50 lit./hour.