

Indian Institute of Technology-Kanpur

Department of Mechanical Engineering

Enquiry No: IITK/ME/2017/11/002

Tender Date: 12.12.17 Closing date: 20.12.17

Subject: Enquiry for Supply of Drinking Water Purifier System, based on Polymeric

Hollow Fibre Membrane as per following features & specifications.

Specifications & Terms & Conditions:

- 1. The water filter should remove dust, dirt and turbidity from the raw water.
- 2. Should Remove viruses (like Hepatitis A & E, Polio virus) from the raw water (4 log reduction)
- 3. Should Remove bacteria (like E-coli, Cyst) from the raw water (6 log reduction)
- 4. Can operate without electricity
- 5. The Capacity of Drinking water should be 2000 litres/hour.
- 6. Should be easy to operate & maintenance by a layman
- 7. Should be very low maintenance cost, easy to clean & no wastage of water.
- 8. Should maintain minerals in water after purification.
- 9. The indenter will provide the installation material required for the water filter. While complete onsite installation should be done by supplier.
- 10. All plumbing requirement should be arranged by the supplier, required tanks for raw water & filtered water will be supplied by the indenter.
- 11. Minimum warranty: 3 years.
- 12. Please submit your quote in two bid system i.e. separate bids in separate envelop for Technical & Commercial bids.
- 13. All quotations must reach to the undersigned before 03:00 PM on 20.12.2017
- 14. Quotation should be attached with the dealer certificate from the OEM.
- 15. Quotation should be attached with proprietor certificate if the product is of this nature.
- 16. Please mention in Bold Letters on the top of the envelop if the item is Proprietary in nature.
- 17. Preference will be given to those suppliers who are capable to provide the services within 4 hours.
- 18. Validity of the quotation should be at least 60 days.
- 19. The indenter reserves the right to reject all or any quotation without assigning any reason.
- 20. Payment terms as per IIT Kanpur norms.

Prof. N.S. Vyas

Department of Mechanical Engineering IIT Kanpur

MailID: vyas@iitk.ac.in