

भौतिकी संस्थान

Institute of Physics

Bhubaneswar - 751005, India

(परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान) (An autonomous research institution of Dept. of Atomic Energy, Govt. of India)

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Rate quotation for:
Supply and installation of pre-treatment plant-1000/2000
LPH Capacity

To:

Dear Sir,

Sealed quotation is invited for Supply and installation of pre-treatment plant-1000/2000 LPH Capacity Specified in the attached list (Annexure-1) and as per the terms and conditions noted below.

| SI. | Description/Specification | Unit | Qnty |
|-----|--|------|------|
| 1 | Supply and installation of pre-treatment plant-1000/2000 LPH | Nos | 01 |
| | Capacity with multi grade filter and iron removal filter. | | |
| | As per Technical Specification Sheet Attached at Annexure-1 | | |

TERMS & CONDITIONS:

- 1. Supplier should be a registered dealer having GST Registration No. and should submit a copy of the same.
- 2. The Item should be guaranteed for a period of minimum 12 months from the date of installation and necessary certificate to this effect should be furnished.
- 3. Quoted rate should include erection and commissioning charges
- 4. Quotation is to be submitted by **Post/Courier** only in sealed envelope with superscription "Rate quotation for Supply and installation of pre-treatment plant-1000/2000 LPH Capacity" and addressed to The Registrar, Institute of Physics, P.O.: Sainik School, Bhubaneswar: 751005.
- 5. The quotation should be submitted within **15 days** from the date of issue of this letter in the office of the Registrar.
- 6. Rate quoted should remain valid for 90 days from the date of submission of the quotation.
- 7. Price should be for destination at IOP site basis.
- 8. Taxes and levies if applicable will be paid extra, which should be specified separately.
- 9. 100% payment will be made after delivery of goods in satisfactory conditions and against submission of bill/invoice in duplicate.

Yours faithfully

REGISTRAR



<u>Annexure – 1</u>

Design Flow rate: 1000/2000 LPH

Design pressure (Min-Max): 2.0 – 3.5 Kgs. /Cm2

Scope of supplies and Technical specifications:

| Type of equipment & description | Specification | |
|---|---------------|--|
| Multi Grade Filter | MGF 20 | |
| Quantity in Nos. | 01 | |
| Material of construction | FRP / PVC | |
| Maximum Flow rate in Litres per hour | 1000/2000 | |
| Pressure Vessel Size in Inches. (Dia x Height) | 14 x 65 | |
| Duration of Backwash in Mnt. | 20 | |
| Inlet/outlet pipe size in mm | 32 | |
| Iron removal filter | IRF-1 | |
| Quantity in Nos. | 01 | |
| Material of construction | FRP / PVC | |
| Pressure vessel size in mm | 14 X 65 | |
| Maximum Flow rate in Litres per hour | 1000 | |
| Duration of Backwash in Mnt. | 20 | |
| Inlet/outlet pipe size in mm | 32 | |
| Inter Connecting Pipe work (From MGF inlet to IRF outlet) | 01 Lot | |
| Shed For Both Filter unit | 01 Lot | |