

## **Specifications for All Glass Single Distillation Unit**

1. It should give single distilled water with output of 4 litres/hr.
2. The conductivity of single distilled water should be between 1 to 2 microsiemens.
3. The unit should incorporate inbuilt safety features of Gate Valve, Flow switch, Temperature switch and Reservoir Level Sensor.
4. The boiler and condenser should be of Glass. Heater should be of Quartz. The Quartz heater should be easily replaceable. Boiler should be provided with replaceable side over flow for easy draining and cleaning of boiling chamber.
5. The entire unit should be housed horizontally in a compact rust proof metal cabinet.
6. The unit should be designed for fully automatic operation when connected to a reservoir. Depending on the water in the reservoir, the unit should switch on/off.
7. It should incorporate LCD display to show all messages that correspond to running of machine.
8. Should have an alarm system which beeps as and when user attention is required.
9. Product leaflet showing the model with its feature should be attached.

### **Eligibility Criteria**

- Bidder should be Manufacturer/ Authorized Partner/ Reseller of the manufacturer and a Letter of Authorization from manufacturer for the same and specific to the tender should also be enclosed. The bidder should also be the Authorized Service Provider.
- Bidder should be financially sound to execute the order. Certificate to this effect should be issued by any nationalized/ scheduled bank showing its annual turnover of at least 25 Lakhs each in the last three financial years.
- The Bidder shall provide the Registration number of the firm along with the LST/ CST/ WCT No. and the PAN Number issued by the concerned authorities.
- The bidder should enclose similar orders provided to various reputed Government Institutes/Research labs/ICAR/CSIR institutes throughout India in the last 5 years.
- Separate technical and price bid should be uploaded.
- Technical Bid must contain a Technical Compliance sheet. Technical compliance sheet must have the page number of a published catalogue/operating manual/manufacture website as proof for compliance with the instrument and accessories for each technical points. Relevant copies of catalogue/operating manual/manufacture website pages that have been listed as proof should be attached.

- All vendors are requested to attach original technical literature/ catalogue in support of the mentioned specifications & highlight the above features. The same features should be available in the company website.
- Price Bids should contain the prices, terms of delivery, sales, payment terms etc.
- The bidder must not be blacklisted by Delhi University. A Certificate or undertaking to this effect must be submitted.
- A copy of the Technical bid must be provided to Dr. Kaustuv Datta, Department of Genetics, UDSC, Tel: 011-24119810

**No Commitment to Accept Lowest or Any Tender**

- Demonstration of the equipment will be required if needed.
- University of Delhi shall be under no obligation to accept the lowest or any other offer received in response to this tender notice and shall be entitled to reject any or all offers. University of Delhi will not be obliged to meet and have discussions with any vendor, and or to listen to any representations.

**Warranty /Comprehensive Maintenance**

- Machine should be warranted for minimum 12 months from the date of installation.
- Addition 1 year warranty from date of installation should be quoted as an optional item in the price bid.
- Installation and commissioning to be completed up to the satisfaction level of the technical purchase committee followed by training and handling by the bidders

**Price quotation**

- F.O.R. UDSC price only in INR to be quoted which includes transportation charges to site of installation. IGST/CDEC will be provided.
- Payment will be made against successful installation.
- Validity of the quotation should be till 31<sup>st</sup> March, 2019.
- Vendor must supply the order within two weeks of the order

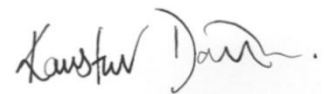
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Bid Document Download Start Date: 12-02-2019 (18:00 Hrs)

Bid Submission Start Date: 13-02-2019 (11:00 Hrs)

Bid Submission End Date: 19-02-2019 (17:00 Hrs)

Bid Opening Date: 21-02-2019 (11:00 Hrs)



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All the relevant documents related to tender can be found on CPPP portal

