



DEPARTMENT OF BIOTECHNOLOGY
Indian Institute of Technology, Madras, Chennai, 600 036.
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Dr,D.Karunagaran

DUE DT: 07/06/2018

Professor and Head

DT: 17/05/2018

DUE DT: 07/06/2018

Ref: BT/GUHA/2018/004/SPL

1. Quotations are invited in duplicate for the various items shown below/overleaf/ enclosed list.
- 2.The quotations duly sealed and super scribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
- 3.The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
- 4.If the item is under DGS & D Rate Contract, Rate Contract Number and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the rate contract price. If so, please send copy of the R.C. (Please note that we are not Direct Demanding Officers).
- 5.Relevant literature pertaining to the items quoted with full specifications (and drawing , if any) should be sent along with the Quotations, wherever applicable. Samples if called for should be submitted free of charges and collected back at the supplier's expenses.
- 6.Local Firms: Quotations should be for free delivery to this Institute. If quotations are for Ex-Godown, delivery charges should be indicated separately.
7. Firms outside Chennai: Quotations should be for F.O.R Chennai. If F.O.R. Consigner stationer freight charges by passenger train/lorry transport must be indicated. If Ex Godown, Packing, forwarding and freight charges must be indicated.
- 8.The rates of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted.

Where this is not done, no claim for Sales/General Taxes will be admitted at any stage and on any ground whatsoever. The taxes leviable should take into consideration that we are entitled to have concessional sales tax applicable to non-government educational institutions run with no profit motive for which a Concession. Sales tax certificates will be issued at the time of final settlement of the bill.

9. Goods should be supplied carriage paid and insured.

10. Goods shall not be supplied without an official supply order.

11. Payment: Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later

Specifications for Water purification system

Inlet/ feed supply: Tap water

Output: Type 3 water: 70-150 L/day (RO)

Type 1 water: 15 L/day

Single system for both types of water with pretreatment filter

Integrated Reservoir for Type 3 water:

Capacity: 25-30 L

Easily cleanable (wide mouth; conical bottom)

With vent filter and level control

Wall mounting assembly

Quality Assurance:

Certificate of Conformity/ Calibration/ Quality for built-in meters and consumables

Graphical display

Water quality monitoring: continuous

Resistivity/ conductivity

TOC

Alarms for:

Exceeding resistivity or TOC values

Maintenance/ replacement of parts

Ability to override service alarm manually

Others:

Power fail safe, auto restart, automated drain cycle on restart, automatic internal recirculation of ultrapure water (optional)

Documents: IQ, OQ, PQ

System material: Plastic

Regulatory compliance: CE

Should have service in Chennai

Should have supplied to IIT Madras before or give a reference from a reputed lab in Chennai

Should have international supply and service

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DT: 16/05/2018

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HEAD OF THE DEPARTMENT