



PONDICHERRY UNIVERSITY

(A Central University)

Website : www.pondiuni.edu.in

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Assistant Registrar (P&S)

**R.V. Nagar, Kalapet,
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PU/P&S/R.O Systems/2011-12

Date:01.11.2011

**Tenders invited for Providing of R.O Systems in the
University Campus buildings**

Sealed Tenders are invited on behalf of the Pondicherry University for supply and installation of R.O Purification System of 500LPH for drinking water purpose conforming to drinking water standards.

The number of R.O systems to be installed by the firm, will be approximately 5 units.

Following are the detailed technical specifications:

- 1) **Pre-treatment unit – MONOBLOC minimum 0.5 HP**
- 2) **Multi Grade pressure filter minimum 25NB MPV**
- 3) **Pre-treatment booster pump with low pressure control**
- 4) **Auto Liquid level control –(HP/LP with gauges)**
- 5) **PP Anti-scalent dosing system with 6LPH and 50liters tank capacity**
- 6) **Pressure sand filter fast flow rate 2000 LPH-working pressure not less than 1kg and not More than 3Kg per cm² with multi port valve.**
- 7) **Activated carbon filter 2000LPH**
- 8) **PP Micron filter with flow rate 2000LPH-working pressure not more than 3Kg/cm² minimum 10microns**
- 9) **R.O System: Product flow rate 500LPH, feed flow rate 2000LPH**
- 10) **Membrane- Thin film composite**
- 11) **High pressure pump-minimum 2HP**
- 12) **SS UV sterilizer with 15W capacity**
- 13) **1000Ltrs HTP storage tank**

Terms and conditions:

- a. The quotations should reach the Asst. Registrar, Purchase & Stores Section, Pondicherry University, Pondicherry-605 014 on or before 04.11.2011 at 3.00 P.M.
- b. The quoted price should be inclusive of all taxes, Packing, forwarding, transit, installation, etc.,
- c. 1 year warranty and 4 years maintenance contract including providing of spares at free of cost.
- d. The supplier should visit atleast quarterly and certify the performance with water test report.
- e. Service Engineer should visit the site within 12 hours on call.
- f. The finished goods should be strictly as per the specifications. In case of any deviation, the University has the right to reject the goods.
- g. R.O system should be installed within two weeks from the date of issue of work order.

- h. The firm must have requisite domain expertise with regard to supply, installation and post sale service of the R.O systems. The firm should have been in existence for atleast 5 years as on date of this tender and must have executed atleast 3 orders for this kind of R.O systems during the last 3 years.
- i. Copies of the similar kind of works executed by the firm during the last 3 years in larger educational institutions/Govt. organizations are to be enclosed – for reference.
- j. Please give a recent customer list (within last 3 years with contact details, including e-mail address)
- k. If an order is placed with the firm, the purchase shall be governed by the University rules in force at the time.
- l. Additional terms and conditions will be incorporated in the purchase order, if needed, to safeguard the interest of the University.
- m. Out of total contract/purchase price, 90% of the amount will be paid on satisfactory installations. Balance of 10% of the amount shall be retained as Security Deposit, towards satisfactory performance of the equipment, and which may be released on submission of a performance bond supported by a Bank guarantee (obtained from Nationalized Bank of India) for the 10% of the total contract/purchase value, for the duration of the warranty period.
- n. This tender should be valid at least for one year.
- o. The University has the right to accept or reject any quotation party of fully without assigning any reason thereof.

Yours Faithfully


Asst. Registrar (P&S)
1/11/11