



Ref: PU/BIOINFO/2018-19

December 04, 2018

Sealed Tenders are invited for the purchase of
Water Purification System under Buy Back Scheme

Pondicherry University invites sealed tenders for the supply, installation and training of **Water Purification System under Buy Back Scheme** and sent to **The Centre Head, Centre for Bioinformatics, Pondicherry University, Puducherry – 605014** in a sealed cover on or before December 27, 2018 at 3.00 PM by speed post. The tenders should be superscribed as “**Tender for Water Purification System under Buy Back Scheme , Centre for Bioinformatics**” on the cover.

Specifications - Water Purification System

- Water Purification System should be combined with separate RO unit for Quality Water Supply to the Water Purification system
- Storage Tank : 30L
- Ultrapure Water Delivery : 15 L/hr
- EDI Module
- Conductivity, $\mu\text{S/cm}$: < 2000
- Temperature : 5 to 35 °C
- Resistivity & Conductivity at 25 °C : 18.2 Ω/cm & 0.055 $\mu\text{S/cm}$
- TOC : 1 – 5ppb
- Pyrogens : < 0.001EU/ml
- Particulate (>0.2 μm) : < 1 Particulate/ml
- Bacteria : <0.1cfu / ml
- RNase : < 0.01ng / ml
- DNase : < 4pg/ μl
- pH : Neutral
- Electrical Consumption : 220V \pm 10%
- Warranty: Three years warranty against all manufacturing defects from the date of installation.
- After sales service: Annual maintenance contract after completion of warranty period
- Price should be quoted for the Water Purification System along with consumables coverage for 3 years

The complete details regarding specifications, technical details, eligibility, tender document fee, EMD, address and method for submission of bid documents, etc. are available in the Tender Document which can be downloaded from www.pondiuni.edu.in or www.bicpu.edu.in