## **Tender Notice Hall XII**

Enquiry Number: IITK/Hall-12/2017-18/001

Last Date for submission of Tender: October 31, 2017

Financial Bid and Technical Bid should be submitted in two separate envelop for the procurement of "9 RO systems" comprising the following specifications, addressed to-

Warden-in-Charge Hall of Residence XII, Indian Institute of Technology Kanpur, Kanpur 208016.

## **Expected Technical Specifications:**

Automatic/Manual	Fully Automatic
Purification Stages	Double purification using RO and UF
	(Particulate Filter -> Membrane Life
	Enhancer Filter -> Sediment Filter ->
	Pre-carbon Filter -> R.O Membrane
	Filter -> Post Carbon Filter
Capacity	50 Litres per hour
Pumps	At least 2 high pressure pumps
Warranty	At least one year

Quoted price in rupees should include:

- All the taxes
- Transportation until Hall XII, IITK
- AMC charges after warranty period

## Expected quality of water after purification :-

Parameters	Limit
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TDS Level (mg/l)	Below 300
Alkalinity(as CaCO3) (mg/l)	Below 200
Chloride (mg/l)	Below 250

## **Terms and Conditions:-**

- 20% of the total quoted amount will be paid in advance, 70% after the installation and 10% after the usage of 2months.
- The quoted amount will be valid for 90 days after the opening date of the quotations.
- Installation should be done within 2 weeks from the date of agreement of tender.