# DEPARTMENT OF ELECTRICAL ENGINEERING INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR, HOWRAH-711 103.

*No.* 287/EE-3/21 (JP)

Dated: 05<sup>th</sup> July, 2015.

From: The Head of the Department, Electrical Engineering,

IIEST, Shibpur, Howrah-711 103

*To* :

Enlisted Vendors of the institute and All other Manufacturers/Suppliers.

Dear Sir(s),

Kindly quote for the following item/items within <u>7 days</u> from the date of notification of this in the institute website. The quotation should include the taxes, delivery and installation charges, etc. to Indian Institute of Engineering Science and Technology, Shibpur. The quotation should indicate a firm validity and delivery period. Preferences will be given to the suppliers who can supply ex-stock.

The vendors, who are not enlisted in the Institute register, should submit the copies of their valid Trade License, PAN, latest Income Tax / Sales Tax Statement /Return, SSI/MSME certificate, if any etc. and any other commercial credentials.

Yours faithfully,

Head of the Department, Electrical Engineering IIEST, Shibpur, Howrah – 711 103

### **List of Items:**

Supply and installation of

# 1. Fully automated RO water treatment plant mounted on steel structure with following options:

### OPTION-A: 100 L/Hr capacity with

- a) Pre Filter (Media-MnO<sub>2</sub>, Silica, Activated Carbon, Silver, Gravels, Iron Guard, Arsenic Guard)
- b) Heavy Duty Softener (may be quoted separately)
- c) Sediment Cartridges
- d) RO membranes 300 GPD
- e) Mineral Cartridges (may be quoted separately)
- f) Low pressure / No inflow/ Overflow cut-off
- g) Storage Tank for filtered water High grade (304/306/316), 1.5mm thick polished SS Tank **100L capacity**; Dimension: 1000(L) x 400(H) x 250(D) with 3 (three) taps at 30mm level and one drain tap at base level (may be quoted separately)
- h) Alternately, Food grade PVC/plastic storage tank of same capacity & dimension -(may be quoted separately)

### OPTION-B: 50 L/Hr capacity with

- a) Pre Filter (Media-MnO<sub>2</sub>, Silica, Activated Carbon, Silver, Gravels, Iron Guard, Arsenic Guard)
- b) Heavy Duty Softener (may be quoted separately)
- c) Sediment Cartridges
- d) RO membranes 300 GPD
- e) Mineral Cartridges (may be quoted separately)
- f) Low pressure / No inflow/ Overflow cut-off
- g) Storage Tank for filtered water High grade (304/306/316), 1.5mm thick polished SS Tank **50L capacity**; Dimension: 500(L) x 400(H) x 250(D) with 2 (two) taps at 30mm level and one drain tap at base level (may be quoted separately)
- h) Alternately, Food grade PVC/plastic storage tank of same capacity & dimension - (may be quoted separately)