

email: dir@nitttr.ac.in  
Website: www.nitttr.ac.in

Phone : 2254 54 00  
Fax: (044) 2254 1126



**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH**  
Taramani P.O., Chennai – 600 113.  
(Government of India, Ministry of Human Resource Development)

Ref. No. NITTTR/Mech./Water Purifier/ 2016-17/

Date: 09.01.2017

To

Delivery required by :  
Department of Mechanical  
Engineering, NITTTR  
Chennai 600 113

QUOTATION DUE DATE

- (a) Please send your quotation within the due date on sealed envelope on or before: **Date: 03.02.2017**  
(a) Delivery required at : NITTTR, TARAMANI, CHENNAI -113

Sl.No.	Description of Items	Quantity
1.	<b>Ro with Anti oxidant water purifier</b> (Specifications in Annexure – I) <b>Note :</b> 1. Mention warranty period for the item 2. Indicate the Reference No. and the last date on the Envelope 3. TIN/TNGST/CST Registration No. must be furnished (Enclose Pamphlets, if any)	11 nos.

Cover should be addressed to:

Dr. S. Somasundaram,  
Asst. Professor, Dept. of Mech. Engg.,  
National Institute of Technical Teachers Training and Research,  
Taramani P.O., Chennai – 600 113.

(For terms and conditions please see overleaf)

*S. S. Somasundaram*  
for DIRECTOR

**Detailed Specifications:****Annexure - I**

Application	Suitable for purification on Brackish / Tap water
Purification Capacity	Up to 30 LPH
Body Material	ABS Food Grade Plastic
Mounting	On the Wall / Counter Tap
Intel Water Pressure / min.	0.3 Kg/Cm <sup>2</sup> or 4.267 Psi
Intel Water Pressure / max	3 Kg/Cm <sup>2</sup> or 42.67 Psi
Pre Filter	10 Micron
Anti-Scalant	10 mm dia – 5 nos.
Sediment Filter	5 Micron
Pre Activated Carbon	1150 IV Coconut Shell
RO Membranes	Energy saving poly amide
Ultra Violet Water Sterilizer	11 Watts
UF Filter	3litre / min
Booster Pump	24V
Post Activated Carbon	Silver impregnated carbon
Pre-set Reject water Controller	8 mm
Automatic on / off system	Float micron switch: 230 V
Purified water collection tank	25 litres
Power supply	24 v DC Transformer out put
Pelletized Activated carbon	Copper – zinc filter
Charge Sand	Polishes Water for brilliant clarity and sparkle
Acu RO Mineral Balls	Oxygenation of Water
Acu RO Rice Balls	Emits beneficial infrared to energize the water
Acu RO pH Booster	Boosts the pH of water
SP Balls	Quartz
TO Balls	Tridymite
PW Balls	Rare earth hematite
IP Balls	Zircon
CA Balls	Calcite
RC Balls	CaSO <sub>3</sub>
AO Balls	Magnesium
Installation, Warranty & After – sales service	Installation and Commissioning Shall be free of cost at our premises. Product warranty shall be effective from the date of installation warranty coverage. Monthly once service & spare parts to be covered

## Terms & Conditions

1. The quotation must specify the period within which the supply could be effected from the date of receipt firm orders.
2. Quotation received after the due date mentioned on the reverse will not be considered.
3. Your quotations should be for materials strictly in accordance with the specifications shown. In case you are offering substitutes state clearly the exact specification etc, of the materials offered Drawing sketches or any other technical data should be submitted separately.
4. The prices quoted should clearly specify charges for delivery of the goods to destination indicated overleaf.
5. The prices quoted should include all packing costs and it will be assumed that packing materials (cases etc..) are non-returnable unless otherwise stated.
6. Sales tax or any other taxes if applicable should be shown separately giving the full rate of taxes for each items giving ex-incidence of such levies.
7. The Director reserves the right to accept the whole or part of any quotation without assigning any reason and the lowest or any quotation will not necessarily be accepted, and the Director's decision shall be the final.
8. Samples must accompany the quotation when so specified or within two days when asked for later.
9. If it is discovered that the materials supplied are not exactly according to the specification, the entire stock will be rejected.
10. We reserve the right to inspect the goods offered at any stage of manufacture / supply at your premises.
11. Any dispute arising out of or relating to this Enquiry shall be deemed to have arisen in Madras and is subject to adjudication of the Madras Courts.
12. Rates quoted once will remain firm for that particular dealing.
13. The quotation should be kept valid for a period of 60 days from the date of opening for acceptance.
14. Payment will be made after confirmation on receipt of the materials in good condition at this Institute (normally within 30 days.) Advance payment will not be entertained at any circumstances.
15. Printed conditions of the firm sent along with the quotation form if any, shall not be binding on us.
16. In case of Printing the Proof should be got approved before final strike.
17. Materials should be supplied at this institute in good condition.
18. Price quoted by the suppliers accepted by the Director is final, and no deviation there from will be accepted without the Director's agreement in writing.
19. If the rates are under D.G.S. & D. Please specify the same clearly enclosing necessary documents.

