



NATIONAL INSTITUTE FOR MICRO, SMALL AND MEDIUM ENTERPRISES

(An Organisation of the Ministry of MSME, Govt. of India)

(An ISO 9001:2015 certified organization)

Yousufguda, Hyderabad-500045

Required service providers for AMC to RO Plant & Water Coolers at **ni-msme**, Yousufguda, Hyderabad. Bidders are allowed for site inspection on working days.

For specifications of RO Plant & Water Coolers visit institute's website **www.nimsme.org**.

Bidders organisation profile and quotation for AMC (Comprehensive/ Non-comprehensive) in sealed cover to be submitted to Director (Administration & Logistics), **ni-msme**, Yousufguda, Hyderabad – 500 045 on or before 26.03.2019.

For further details may visit the site and institute's website **www.nimsme.org**

Sd/-

Director (Administration & Logistics)

Below listed water coolers are in our campus.

I. Blue Star -150 ltrs- (normal & cool)

1. B- Block	03
(ground floor-01, first floor-1, second floor-1)	
2. A-Block	01
(ground floor-01)	
3. C – Block	01
(ground floor-01)	
4. E- Block	01
(second floor-01)	
5. Prerna (LBI)	01
(ground floor-01)	
6. Training building	03
(ground floor-01, first floor-1, second floor-1)	
7. SENDOC	<u>02</u>
(ground floor-01, second floor-1)	<u>12</u>

II. Dr. Water coolers (cross fields) 25ltrs-(hot, normal and cool)

1. E Block	02
(ground floor-01, first floor-1)	
2. Canteen	<u>01</u>
(ground floor-01)	<u>03</u>

1000 LPH RO Plant

Specification Capacity	1000 LPH
Working Pressure	10 - 12 Bar
Booster Pump	Vertical Pump
Membrane Material	TFC with FRP Outer Wrap
Membrane size x unit	40*40 x 4/80*40 x 1
Membrane Housing Material	SS/FRP
Membrane Housing	80*40 x 2
Flow Meter	Pure water & Waste water
Pressure Gauges	5 Nos.
	Sand filter, Carbon filter, MCF, Membrane feed and reject
Water quality indicator	On line TDS meter
Electrical Controls	Main Supply : On/Off
	Over load Protection
	High Pressure Pump : On/Off
	Raw water pump : On/Off
	Dosing Pump : On/Off
	High Pressure/Low Pressure Tripping
	Level Sensor
Frame	M.S. Powder Coated/SS
Weight (Kg.)	600
Pre Filtration	Sand Filter & Carbon Filter
Feed Water Requirement	Feed water Temp: 20 -45 C