



शासकीय अभियांत्रिकी महाविद्यालय, औरंगाबाद
छत्रपती संभाजीनगर

(महाराष्ट्र शासनाची स्वायत्त संस्था)

स्टेशन रोड, उस्मानपुरा, छत्रपती संभाजीनगर (महाराष्ट्र)

"In Pursuit of Technical Excellence"

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GECACS/Store-bwc/2025/ 4146

Date: . . 2025

3 NOV 2025

To,

1. Institute Website
2. Notice Board
3. Institute copy

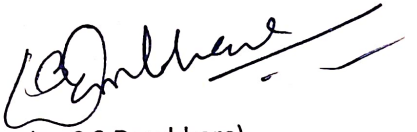
Sub:- Quotation for centralized water purification system in GECACS campus

Sir, You are requested to send your quotations on following conditions. in sealed envelope for the supply of the item listed herewith. Mention letter no & date of opening on the quotations on the envelope. Submit the same on or before Date: 24/11/2025 up to office time

Sr	Name of items with specification	Capacity	Quantity required*
A			
01	Providing & Fitting 1000 LPH Ro Water purifier plant with S.S. Skid FRP Membrane. Housing,	1000 LPH	01 nos.
02	Pipe line Make Plasto / Astral or equivalent 25 mm	20 NB	200 Meter apx.
03	Raw Water FRP Tank make Astral or equivalent	2000 lit	01
04	SS Tank SS 304 or equivalent	2000	01
B	Technical Details/specification :-		
	Raw water Pump		
	No. : 1 No.		
	Make : CRI / Algo		
	Capacity : 3200 LPH/ Hr.		
	Pressure : 2.5 – 3 kg/cm ²		
	Power : 3 Hp		
	Pressure Filter Sand & Activated Carbon Filter		
	Type : Vertical		
	Diameter : 13 inch.		
	Height : 54 inch.		
	Volume : 150 liters.		
	MOC : FRP		
	Make : Star light.		
	Type of Operation : Manual.		
	Anti Scalene Dosing System.		
	Pump : 1 Set.		
	Make : Fox Pro / Flux Max		

Type	:	Electronic Diaphragm Type.
Capacity	:	5 To 6 LPH
Bag Housing		
Jumbo	:	
No of Cartridge Housing	:	2 Nos.
Make	:	Imported
Size	:	20" x 4"
Micron Cartridge Filter		
No.	:	2 no.
Flow	:	2 M3 / Hr.
MOC	:	PP / Wound.
No of Cartridge	:	2Nos.
Size	:	20 x 4.5
Rating	:	5 Micron
Make	:	Imported.
High Pressure Pump		
No.	:	1 No.
Type	:	Vertical, Multi Stage,
Centrifugal	:	
Make	:	C.R.I. / Algo PUMPS
Discharge Pressure	:	10 to 12 Bar
Power consumption	:	12KW/10HP
RO Pressure Tube		
Make	:	DAX / UKL /
MOC	:	FR
No	:	8040-2 element
Quantity	:	2 Nos.
Membrane		
Type	:	TFC Polyamide.
Size	:	4040.
Quantity	:	4 Nos.
Make	:	JK TFC / DuPont s series
Pressure Gauges		
Type	:	S. S. Glycerin Base
Lubricant	:	
Quantity	:	2 Nos.
Make	:	LCM / Smile
Flow Meter		
Quantity	:	2Nos.
Location	:	RO Product Water.
Make	:	Dow / Smile or equivalent
Low Pressure Switch		
Quantity	:	1 Nos.
Location	:	Before high pressure pump.
Make	:	Kent or equivalent
Pressure Control Valve		
Location	:	Reject Water Line.

	Nos. : 1 No. Make : Get Valve Make Zolfo / plasto or equivalent Electronic Control Panel with Amp. Meter, Voltmeter, Indicators, On Off Switch, Lo & High Cut OFF, Fully Automatic panel. Pipeline : UPVC pipe Line. Skid : SS202		
	Transportation & othe charges if any must be shown in quotation seperatly		
	*Quantity may be increased or decreased		



(Dr.S.S.Damhare)

PRINCIPAL

GOVERNMENT COLLEGE OF ENGINEERING,
Aurangabad, Chatrapati Sambhajinagar