



Phone No. (02164) 272414, 27270613
Web : <http://geckarad.ac.in>
Email: principal@geckarad.ac.in,
principal.geckarad@maharashtra.gov.in



Govt. of Maharashtra
GOVT. COLLEGE OF ENGINEERING, KARAD
(An Autonomous Institute of Govt. of Maharashtra)
Vidyanagar, Karad - 415124 Dist. - Satara



No. GECKarad/ Mech/ 2022/3333/1

DATE - 30/08/2022

To,
Addressee Overleaf

Subject: Quotation for purchase of Evaporating system

Dear Sir,

With reference to above, I have to request you to kindly quote your competitive rates for below mentioned material for **Mechanical Engineering Department** of this Institute so as to reach this office on or before **12-09-2022**. The details are as given below -

Sr. No.	Description	Qty.
1.	Evaporating System <ul style="list-style-type: none"> Pre-evaporator: Stainless steel drum 500mm internal diameter and 700 mm height with copper tube (L type-1/2inch) inside drum. Three electrical heaters in the form of rod should dip in water-glycol solution. Heating capacity of each rod-3kW. Electric stirrer should provide at center of pre evaporator. Test evaporator: 1-meter length, tube in pipe type arrangement. Test-section has K type (1/2") copper tube as inner tube and outer stainless-steel pipe of 100mm inner diameter and 103 mm outer diameter. Heating rods each of 1 Kw capacity, 3 numbers with variable heat input arrangement. Stainless steel pipe will have provision to accommodate water-glycol mixture and opening to vent off vapors and provision to provide 16 thermocouples on test-section, outlet for TC wires from steel pipe. Inclination arrangement should be provided to test-section maximum 90° with incremental step of 5°. Test-section should be insulated using PUF. Post evaporator: 3 rows of L type copper tubes with appropriate air-cooling fan. Thermostatic Expansion Valve: Suitable for evaporating temp. from -5 to +5°C Tank -Material -SS/PVC- Suitable for system 	1


Terms and conditions:

1. Quotation validity :8 weeks
2. Supply duration: 2 Month after purchase order
3. Taxes: As applicable(Equipment is used for research work)
4. Ex - G C E Karad
5. Packing and forwarding : Extra (Max 2%)
6. Penalty for delay: 0.5% per week, (Max 5%)
7. Technical leaflets of your own product/ OEM shall be attached with authorized vender certificate
8. Registration number, TAN number, customer list shall be attached with quotation.
- 9 Principal reserves the right to reject all the quotations without assigning any reason.

The quotation should be sent to "**The Principal, Government College of Engineering, Karad, Vidyanagar, Karad, Dist-Satara, Pin-415124**" in sealed envelope superscripted with word "**Quotation of Evaporating System for Department of mechanical engineering**" due on **12-09-2022**. Please note that if there is any over-writing in the quotation, the said term will not be taken into consideration.

The quotation will be opened on **13-09-2022** at 3.00 pm

Thanking you.


Principal

Govt. College of Engineering, Karad.