Government College Of Engineering, Karad

(An Autonomous Institute of Government of Maharashtra)



Dist. Satara, Maharashtra, India, PIN: 415124 Tel.: 91-02164-271711, 272414, 272415(P), 271712(R) Fax No.: 91-02164-271713 Web: http://www.gcekarad.ac.in.



No. CEK/ MED/ 2022-2023/ 3503

DATE - 14/09/2022

To, Addresses Overleaf

Subject: Quotation for purchase of Flow meter

Dear Sir,

With reference to above, I have to request you to kindly quote your rates for below mentioned material for <u>Mechanical Engineering Department</u> of this Institute so as to reach this office on or before <u>26-09-2022</u>. The details are as given below –

Sr. No.	Description	Qty.
	Flow meter	
1.	Type-Turbine flow meter IP60 protocol	
	Working fluid – Refrigerant R 1234 yf/R134a	
	Power supply – single phase 240 VAC	
	Digital display – 3&1/2/LCD 2 line x12 character (Rate flow/Total Flow)	one
	Additional output -4 to 20Ma / 0 to 10VDC/	
	• Flow rate – 10 to 150 lit/Hr.	
	• Temperature range – 0 to 60°C	
	Line pressure -0.5 to 15 Bar max	
	Body material – SS 316, seal PTTF	
	Accuracy- 0.5 to 1 % FS	
	End connections- 3/8"NPT	
	Rotor type- Unidirectional blade type	
	Pipe size -1/2" copper	
	Display – LCD 2 line x 12 character (rate flow /total flow)	
	Calibration certificate for the flow meter shall be provided by the supplier	
	The items shall be guaranteed for a period of 12 months from the date of receipt of its	
	acceptance against any manufacturing defects for trouble free performance	

Your quotation should be valid for at least 45 days from the date of opening. 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 Flow meter for Department of mechanical engineering" due on 26-09-2022. The Institute does not bind itself to accept or reject the quotation. 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 27-09-2022 at 3.00 pm

Thanking you.

Frincipal,

Govt. College of Engineering, Karad.