

GOVT. COLLEGE OF ENGINEERING AMRAVATI

Near Kathora Naka, Amravati 444604

(An Autonomous Institute of Govt. of Maharashtra) Towards Global technological Excellence

Dr. A.M.Mahalle (Principal)

Phone: (0721) 2531929,2531930

Quotation Enquiry Letter

No. GOCEA/Purchase/Eqp/MED/2023/ 5137

To,

Date: 15/12 /2023

Website: www.gcoen.ac.in

M/s Web Portal Govt Collage Of Engineering Amravati

Subject: Quotation for the supply of Equipment for Mechanical Engineering Dept.

I have to request you to kindly quote your lowest reasonable rate for the following items and send the quotation in sealed cover so as to reach the undersigned on or before 26/12/2023 & open on 27/12 / 2023 at

Sr.no.	Description/Specification	0
01	Strain measurement Tutor Strain Gauge (350\Omega): 4 nos. Gauge factor: 2.1 Maximum bearable weight: 500 gm Cantilever material: Stainless Steel Cantilever width: 2.5 cm Cantilever thickness: 0.16 cm Cantilever length: 20 cm Bridge Voltage: +8 V DC Bridge configuration: Full Bridge Display: 31/2	Quantity 01 no.
	www.ScientechLearning.com Power Supply: 230 V ±10 %, 50 Hz . 60 Hz on request Power Consumption: 3 VA (approx.) Dimensions (mm): W 340 × D 240 × H 105 Weight: 3.5 Kg (approx.) o Operating Conditions: 0-40 C, 85% RH Accessories Included: Mains cord-1no. Standard Weights-1set.USB cable (optional).1no	
02	Transducers: 4 Nos. N.T.C. Thermistor Platinum R.T.D. K Type Thermocouple IC Temperature Sensor Heating Element: Wirewound resistance 47W, 10 W Signal Conditioning Circuitry: Instrumentation Amplifier X100 Amplifier DC Amplifier Comparator Electronic Switch Input Circuits: Rotary & Slide Potentiometers Output Circuits: Relay Buzzer Interconnections: 2mm banana sockets Mains Supply: 100V-240 V, AC, 50/60 Hz Power Consumption: 2 VA (approximately) Dimensions (mm): W 326 × D 252 × H 52 Weight: 1.5Kg (approximately) Learning Material: Online on www.ScientechLearning.com o Operating Conditions: 0-40 C, 85% RH Included Accessories: Mains cord: 1no. TechBook Power Supply: 1no. Patch Cord 16" (2mm): 8nos. Patch Cord 8" (2mm): 7nos	01 no.
03	RPM/Speed measurement Tutor Contact and Non-Contact RPM and surface speed measurement of rotating objects. Wide measuring range and high resolution. Laser sighting. Measures Rotation Speed (RPM), Total Revolutions (REV), Frequency (Hz), Surface Speed (M/M, I/M, F/M,Y/M) and Length (M, In, FT, Yd). Display: 5 digits LCD Display. Sampling Time: 0.5 sec. (over 120 RPM). Detecting Distance: Up to 12 feet (50 to 2500mm). Quartz Crystal Time Base.	01 no.
	Accuracy: ± 0.05% ± 1 digits. Contact Test Range: 2 to 20000 RPM. Non-Contact Test Range: 200,000 RPM. Resolution: 0.001 to 1 RPM. Package includes: Tachometer, User Manual, Carrying Case, Laser Extension Head, 3 Strips Reflective Tape, Screw Adaptor, Cone Adaptor, RPM Sensor Tip, Surface Speed Wheel, 9V Battery	

TERMS AND CONDITIONS

Submission of Quotation: Two Envelope method of submission of quotation should be followed, i.e. the Sealed Envelope of quotation should consists of two envelope viz., Envelope 1 (Technical Bid) and Envelope 2 (Commercial Bid).

Envelope 1 (Technical Bid) shall consist of following:

- Registration Certification of the manufacturer / Supplier / shop Act.
- If supplier is not manufacturer, then Certificate of authorized dealership. ii)
- iii) G.S.T. Registration Certificate.
- Proof of payment of G.S.T. up to March 2023. iv)
- Specifications of the Goods along with Product catalogue / leaflet / information brochure, photographs v) of the Equipment / Goods / Furniture.
- Undertaking regarding quality and after sales service for the warranty period. vi)
- Conditions of supply, if any, should be properly and explicitly mentioned in the quotation. vii)

- Envelope 2 (Commercial Bid) shall consist of following: e 2 (Commercial Bid) States / Items / Equipment /Furniture, should be 1 year compressive All inclusive Rates of Goods / Items / Equipment /Furniture, should be 1 year compressive
 - All inclusive Rates of Good mentioning the basic rates and various taxes. The rates shall be preferably maintenance onsite, clearly mentioning the basic rates and various taxes. The rates shall be preferably mentioned both in words and figures.

mentioned both in World Mention at Government College of Engineering, Amravati and at specified All prices must be for destination at Government College of Engineering, Amravati and at specified place/ Laboratory /Department. ii)

All prices must be for inclusive of Packing forwarding, freight & insurance. iii)

All prices must be for inclusive of Installation, commissioning charges testing and training, if required. iv)

The Reference no. of this letter and last date of submission of quotation must be mentioned on the envelope containing quotation. The bidder unable to fulfill the requirements of Technical Bid shall be considered as Invalid and commercial bids of such bidders shall not be opened and considered for evaluation / comparison.

Validity: The rates must be valid for 31 March 2024 from the date of opening of quotations. 3.

The undersigned reserve the right, without assigning any reason, to:

Cancel/ reject the entire lot of quotation

ii) To extend the last date for submission of quotation

Address: - Principal, Government College of Engineering, Near Kathora Naka, Amravati.

W Principal

Government College of Engineering **Amravati**