



GOVERNMENT COLLEGE OF ENGINEERING, KARAD
VIDYANAGAR, KARAD, DIST. – SATARA. PINCODE – 415 124.
Web: <http://www.gcekarad.ac.in>



PHONE NO. – (02164) – 271711, 271712, 271713

FAX NO. – (02164) – 271713

No. GCEK/EED/DF_EED/ 2018-19/ 2999

Date:

14 SEP 2018

M/S,


Sub: - Quotation Invitation for supply of equipments for Department of Electrical Engineering Laboratory.

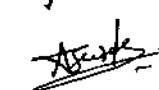
With Reference to the subject maintained above, you are request to quote your rates for the Department of Electrical Engineering Laboratory, the details are as per list attached. Your quotation should reach this office on or before 21/09/2018.

Prices should be quoted F.O.R. Institute (Karad). Rate should be quoted including all taxes. State clearly the delivery period required. Your Quotation will be valid up to 60 days from the date of opening.

The quotation should be sent in seal envelop. On the top of envelop should write "QUOTATION FOR ELECTRICAL ENGG. DEPARTMENT DUE ON 21/09/2018." The quotation will be opened on 23/09/2018 at 11:30 A.M. or next working day.

Yours faithfully,


Principal,
Govt. College of Engineering, Karad.


3/c

06/09/18

Terms and Conditions:

1. Quotation should be submitted in sealed envelope.
2. On quotation signature and stamp must be required. if the signature and stamp is not available on quotation ,the quotation will be rejected without giving any information for the supplier.
3. The goods should be supplied within 30 days from the date of the receipt of this order.
4. The goods should be supplied F.O.R. Institute
5. The stores shall be securely packed, suitably marked and dispatched by Goods/Passenger train/ Motor/ Truck/ Local/ Conveyance or by Registered post Parcel whichever is economical & convenient freight paid and at carriers risk.
6. All the material should be of good quality. Quantities may increase or decrease.
7. Railway receipt or Motor transport receipt and the Insurance certificate should be sent by Registered A/d and not through Bankers or by V.P.P.
8. Please note that if materials are not found as per our specifications the same will be returned to you at your own cost.
9. The three copies of bill, 90% and 10% each separately, should be sent to this office along with the materials out of which 90% bill will be passed after receipt of material in good condition and its satisfactory installation and remaining 10% payment will be made after 30 days.
10. The relevant GST Registration Nos. and the Certificate in the form given on the bill in support of your claim for GST if any: -
11. "Certified that the goods, on which GST has been charged, have not been exempted under the Inter State and/ or the State Sales Tax Act. or the rules made there under and the charges on account of GST on these goods are correct and that in case of supplies against regular contracts, the relevant contract includes a specific provision that the Sales Tax is payable by Government."
12. **Penalty:** To recover from you as liquidated damages a sum equivalent to 0.5 percent of the price of the undelivered sores at the stipulated rate of each week or part thereof during which the delivery of such stores may be delayed to a maximum limit in the case of an order not e 5 percent of the stipulated price of the stores so undelivered. Such penalty is to deduce always by the consignee from the bill of the firm.
13. ALL the material of this inquiry will be not purchase at a time. it will be purchased as per requirement up to 31st march 2015
14. Incomplete quotation will be rejected.

The receipt of this order and acceptance of the terms and conditions mentioned

There in may please be intimated to this office immediately.

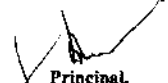

PRINCIPAL
Govt. College of Engineering, Karad

Detailed Specifications

Sr.no	Name of meter	Specification	Qty
1	Thermal image camera	<p>Affordable, fixed focus infrared camera with 120x90 resolution (10,800 pixels) Quickly scans large areas with point and shoot simplicity Offers three presets of IR-Fusion® with AutoBlend to help find problems fast Provides a D:S of 193:1 Features a 3.5 inch, 320x240 LCD Captures visible light images with built-in 5 megapixel digital camera Offers temperature measurement range from -20 °C to 350 °C (-4 °F to 662 °F) Includes a smart battery system that allows you to easily monitor your battery charge level with five-segment LED display Allows real-time communication by email from your smart phone with Fluke Connect®* Stores thousands of images—4 GB internal memory and optional 4 GB micro SD card</p>	01
2	Solar Tracking System	<p>Complete training system to study the fundamentals of Solar Tracking</p> <p>Microcontroller based Tracking System</p> <p>Single-axis and Dual-axis Tracking</p> <p>Manual, Time and Auto Modes of operation in Single-axis Solar Tracking</p> <p>Manual mode of operation in Dual-axis Solar Tracking</p> <p>Master Reset Switch for recovery of System</p> <p>Emergency Motor Stop Switches</p> <p>Tilt Sensors for sensing angle of panel with respect to horizontal plane</p> <p>Facility for charging battery using Solar energy as well as DC supply</p>	01
3	Solar PV analyzer <i>module</i>	<p>I-V Curve Test for Solar Panel / Module / Cell Max. Solar Cell/Module Power / Ccell Power(Pmax) search by Auto-Scan Capability: 60V, 12A Best Resolution: 1mV , 1mA Manual Single Point I-V Test Max. Voltage (Vmaxp) at Pmax Max. Current (Imaxp) at Pmax Voltage at Open Circuit (Vopen) Current at Short Circuit (Ishort) I-V Curve with Cursor to Display each Data Point</p>	01

		<p>Voltage at Open Circuit (Vopen) Current at Short Circuit (Ishort) I-V Curve with Cursor to Display each Data Point Efficiency (%) Calculation of Solar Panel Real Time data logging RS232C (to USB Bridge) Cable for PC Communicate with PC via USB Cable AC Adaptor and Rechargeable Lithium Battery Memory Size : 100 Records Sampling Time of Data logging : 0 ~ 99 min Large LCD with Backlight</p>	
4	Resistive Load Bank (Lamp)	Single phase / Three Phase 15 amp with Suitable meters	01
5	Transformer Turns Meter Ratio	<p>Different voltage ranges provided for more accurate results 5.7" TFT display with touch screen and simple menus to operate TTRM Facility to configure transformer ID and details Automatic OLTC operation for tap change Date and time stamping to results In-build memory to store the test results Thermal printer to take quick print out for record Ethernet port for PC interface to transfer records to PC Software Mass storage device (USB 2.0) interface for copying records in pen drive Light weight, portable instrument household in rugged moulded case</p>	01

Yours faithfully,


Principal,
Govt. College of Engineering, Karad.