



# Government College of Engineering

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GECA/MECH/MQC/QTN/2019-20/ 557

Date – 27/11/2019

To,  
GECA Notice Board/  
Institute Web site

**Subject:- Quotation for Purchase of Instruments for MQC Lab of Mechanical Engineering Department 2019-20**

Dear Sir,

You are requested to send your competitive quotations for following items subject to the following conditions.

**CONDITIONS:**

1. Rates quoted should be FOR AURANGABAD or free delivery at the Institute inclusive of all lead and Lift.
2. Detailed specifications of the articles you intend to supply should be given. If not according to the specification, laid down here under.
3. The material/work should be supplied/completed within ( 07 ) days from the date of order. List of material is given below.
4. The earliest deliver period should be quoted if you cannot supply within the period mentioned above.
5. Quotation should be in sealed cover and superscripted as “**Quotations for Instrument for MQC Lab Under Mechanical Department**”. Due on : 09-12-2019, at 4 P.M.
6. Quotation should be valid for six months.
7. Quotation not complying with the above conditions and incomplete once will not be considered.
8. Right to reject any or all quotations rates are with the under signed.
9. Rates quoted must be inclusive of All applicable Taxes and duties
10. Please attach copy of your shop registration certificate ( or GST Registration Number) and Account number of the firm is compulsory as payment will be made by cheque on the firm name only, along with your quotation, without which your quotation will not be accepted.
11. Attach Broacher of the Product you are willing to supply along with the quotation
12. The material will be accepted subject to approval (after inspection of the material), if rejected it will be returned to you at your cost.
13. Final order shall be given after PDI by Competent Authority.
14. The quoted price must include installation, testing, demonstration of the instrument at the institute.
15. No advance shall be paid and no part payment shall be made.

Sr. No.	Description	QTY
1	<p><b>Optical Profile Projector with computer compactible data processor type DRO.</b></p> <p>1. Screen : Dia. 300 mm acrylic screen with 90° cross line &amp; individual Degree Marking. Screen can be rotated through 360° &amp; least count of Vernier is 5'. Above this screen a ground glass screen is provided which receives the Image</p> <p>2. Magnification : 10 X , 20 X</p> <p>3. Workpiece dia. : 30 mm, 15 mm</p> <p>4. Working distance : 60 mm, 35 mm</p> <p>5. Co-ordinate table : 200 x 200 mm Movement is of 50 mm with micrometer of least count 0.01 mm. These slides run on ground guide bars &amp; linear motion bearings. Complete co-ordinate table hard chrome plated in case of DRO , lead screw is provided.</p> <p>6. Focusing slide : Focusing slide movement is of 80 mm. This slide runs on hardened and ground guide bars &amp; linear motion bearings which provide a smooth motion allowing fine focusing</p> <p>7. Light Source : 24 Volts -150 watts halogen fused quartz bulb. Suction cooling by 230 v -2800 rpm blower.</p> <p>8. Electric supply : 220-240 Volts 50 Hz. Single phase supply is required. Unit consists of a 220 to 24 V built in step down transformer.</p> <p>9. Projection systems : Diacopic/ Contour system – Shadow is projected. Episcopic/ surface system- Top surface reflection is projected.</p> <p>10. Projection Accuracy: 0.2 % for contour illumination 0.3% for surface illumination.</p> <p>11. Projector body : Steel fabricated &amp; powder coated.</p> <p>12. Laptop : Dell Commercial; Series Laptop, 4 GB Ram, 1 TB Hard Disc, 15.6” Display, WiFi, BT, CR, Web Cam, Windows 10 Licensed Copy</p> <p>(Aura Make or its equivalent)</p>	1

Yours faithfully,



Principal  
Govt. College of Engineering  
Aurangabad