

Government College of Engineering

Station Road, Osmanpura, Aurangabad – 431 005 Phone: (0240) 2366101, 2366221

E-Mail – principalgeca@yahoo.com

Fax: (0240) 2332835 Web - http://www.geca.ac.in

GECA/MECH/MQC/QTN/2019-20/ 559

Date - 27/11/2019

GECA Notice Board/ Institute Web site

Subject:- Quotation for Purchase of Instruments for MQC Lab of Mechanical Engineering

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. The quoted price must include installation, testing, demonstration of the instrument at the institute.
- 14. No advance shall be paid and no part payment shall be made.

Sr. No.	Description	QTY
1	Firm joint inside caliper	4
	> 150 mm (Sagar Make or its equivalent)	
2	Firm joint outside caliper	4
	> 150 mm (Sagar Make or its equivalent)	
3	Outside Spring caliper	4
	➢ 6" (Sagar Make or its equivalent)	
4	Inside Spring caliper	4
	> 6" (Sagar Make or its equivalent)	
5	Magnetic Dial stand (Flexible)	2
	> 50X60 X 60 mm with plunger dial 0 -10mm LC 0.001 (Accurate Make or its equivalent)	
6	Radius gauge with suitable packing or cover	1
	Range 1-7 mm (Kristeel Make or its equivalent)	
	>	
7	Radius gauge with suitable packing or cover Range 7.5-15 mm	1
	(Kristeel Make or its equivalent)	

8	Donth Vorming Cally 11	
	Depth Vernier Caliper with suitable packing or cover Range:0-200 mm, LC 0.02 mm (Accurate Make or its equivalent)	
9	Depth micrometer with suitable packing or cover	\rightarrow
	Range:0-25 with extension rods LC 0.01 mm (Accurate Make or its equivalent)	
10	Screw Fitch Gauge with suitable packing or cover	
	Range: 0.4- 7 mm (Indian Make or its equivalent)	
1 1	Feeler gauge with suitable packing or cover	1
	Range 0.03-1 mm, Resolution :28 Leaves (Globe Make or its equivalent) Combination Set	
12	Blade length 300mm, Graduation 0.5 mm, and 1/32 inch on front face, 1 mm and	1
	1/64 inch on back face with centre head, square head, protector head (Accurate	
	Make or its equivalent)	
13	Inside micrometer with suitable packing or cover	
	Range 5-30 mm LC 0.01 mm (Accurate Make or its equivalent)	1
14	Adjustable snap gauge with suitable packing or cover	
14	Range 25-32 mm (Accurate Make or its equivalent)	1
15	Adjustable snap gauge with suitable packing or cover	1
	Range 32-38 mm (Accurate Make or its equivalent)	•
	Adjustable snap gauge with suitable packing or cover	1
16	Range 38-44 mm (Accurate Make or its equivalent)	
	Plunger dial with suitable packing or cover	
	Range 0-10 mm LC 0.01 mm (Accurate Make or its equivalent)	
17		
	Plunger dial with suitable packing or cover	1
18	Range 0-1 mm LC 0.001 mm (Accurate Make or its equivalent)	•
19	Lever dial with suitable packing or cover	1
	Range 0- 0.8 mm LC 0.01 mm (Accurate Make or its equivalent)	1
20	Screw thread micrometer with suitable packing or cover	1
	Range 0-25 mm (Accurate Make or its equivalent)	1
21	Plain Plug gauge with suitable packing or cover	
	with basic dia 16 mm with Go and NOGO end With tolerance ± 0.005 mm	1
	Basic size and tolerance are engraved on the gauge (Accurate Make or its)	
	equivalent)	
22	Two Master Ring Gauges (Go and NoGo) with suitable packing or cover, basic with dia 16 mm With tolerance ± 0.005 mm Basic	
	size and tolerance are engraved on the gauge. (Accurate Make or its equivalent)	1 Set
22		1 500
23	Plain Plug gauge	1
	with suitable packing or cover with basic dia 20 mm with GO and NOGO end. With	
	tolerance ± 0.005 mm. Basic size and tolerance are engraved on the gauge. (Accurate	
	Make or its equivalent)	
24	Two Master Ring Gauges (Go and NoGo) with suitable packing or cover	
	with basic dia 20 mm With tolerance ± 0.005 mm Basic size and tolerance are engraved on	
	the gauge	1 Se
25	Thread Plug gauge with suitable packing or cover	
25		1
	with dia 20 mm with Go and NOGO end With tolerance ± 0.005 mm Basic size and	
	tolerance are engraved on the gauge (Accurate Make or its equivalent)	-
26	Two Master Thread Ring gauges (GO and NOGO) with suitable packing or cover	
	→ with basic dia 20 mm With tolerance ± 0.005 mm .Basic size and tolerance are engraved	1 . ~
	on the gauge. (Accurate Make or its equivalent)	1 S
27		
- '	Taper gauge with suitable packing or cover	1
	\triangleright with basic dia 20 mm with Go and NOGO end with tolerance \pm 0.005 mm. Basic size and	
	tolerance are engraved on the gauge (Accurate Make or its equivalent)	
28	Two Master Taper Ring gauges (GO and NoGo) with suitable packing or cover	
	with basic dia 20 mm With tolerance ± 0.005 mm. Basic size and tolerance are engraved on	1
	with basic dia 20 min with tolerance ± 0.003 min. Basic size and tolerance are engineered size	1.5

29		
2,	Tube Micrometer with suitable packing or cover Range 0-25 mm graduation Graduat	
	The state of the s	1
30	(Accurate Make or its equivalent)	
	Telescopie gauge	1.6
31	stange 6-150 mm graduation (6 Piece Set) (Accurate Make or its equivalent)	1 Set
32	Digital vernier Caliper 0-150 mm 6" LC 0.01 mm (Accurate Make or its equivalent)	1
33	Digital Vernier Caliper 0-200 mm 6" LC 0.01 mm (Accurate Make or its equivalent)	1
34	vernier Caliper 0-150 mm L:C=0.02mm (Accurate Make or its equivalent)	2
35	Vernier Caliper 0-300 mm L:C=0.02mm (Accurate Make or its equivalent)	2
	Digital Outside Micrometer 0-25 mm LC 0.01 mm (Accurate Make or its equivalent)	1
36	Digital Outside Micrometer 25-50mm LC 0.01 mm (Accurate Make or its equivalent)	1
37	Outside Micrometer 0-25 mm LC 0.01 mm (Accurate Make or its equivalent)	2
38	Outside Micrometer 25-50 mm LC 0.01 mm (Accurate Make or its equivalent)	2
39	Universal surface gauge	
	Base Dimensions: 100x90 mm approx Material: Steel ,Scriber Length:	1
10	75-185 mm Spindle, Length: 100-300 mm (Bharat Make or its equivalent	
40	Gear tooth pitch gauge Material: Stainless steel Range: 6-80 (22 pitches), For	1 5-4
	pressure angle 14.5 ⁰ and tooth profile -involute type (Kristeel make or its	1 Set
	equivalent)	
41	Gear tooth pitch gauge	
	Material: Stainless steel Range: 6-80 (22 pitches)	1 Set
	For pressure angle 20 ⁰ and tooth profile -involute type (Kristeel make or its	
40	equivalent)	
42	DISPLACEMENT TRANSDUCER (LVDT TYPE) WITH INSTRUMENTATION AND)
	DIGITAL INDICATOR: -	
	Unit consists of industrial grade LVDT of +/- 20 mm with instrumentation, Micromete	r
	with resolution of 0.1 mm,	,
	Digital indicator in terms of ac voltage. Separate voltmeter to measure primary an secondary differential voltage.	1
1	➤ Built in DC regulated power supply.	
	Facility to vary excitation frequency and amplitude. Instructions related to maintenant	ce
	and care	
ł	With suitable cover and packing. Instructions related to maintenance and care. User Manual Cov	er
ľ	for protecting from dust	
	(Luans Make or its equivalent)	
43	Granite surface plate with stand	
	450 x 450 mm with stand	ion
	With suitable cover and packing. Instructions related to maintenance and care. Calibrat	ion
	certificate. User Manual Cover for protecting from dust.	
	(Accurate Make or its equivalent)	

Yours faithfully

Ovt. College of Engineering
Aurangabad