



Govt of Maharashtra



GOVT. COLLEGE OF ENGINEERING AND RESEARCH, AWASARI

Awasari(Khurd) Tal: Ambegaon, Dist.Pune-412 405

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No. GCOEARA/Store/2023/ **3988**

Date: **01 SEP 2023**

To,
Prof.S.A. Thorat /Mr. A.D.Chavan for display on College Website

Subject : Quotation for supply of following material (for E & TC Dept.)

Please send your quotation for the following items on the terms and conditions listed below, mentioning our reference letter number, date and due date of quotation on your sealed envelop, on or before **13.09.2023** at 4.00 P.M.

Sr. No.	Specification	Section	Qty.	Rate	Total
	IC 555	Timer IC	30		
	IC723	Switching regulator	30		
	IC741	Operational amplifier IC	30		
	IC7400	NAND Gate	30		
	IC7402	NOR Gate	30		
	IC7404	NOT Gate	30		
	IC7408	AND Gate	30		
	IC7420	NAND Gate	30		
	IC7432	OR Gate	30		
	IC7447	Single BCD to 7-Segment Decoder	30		
	IC7473	JK Flip-Flop	30		
	IC7474	D Flip-Flop	30		
	IC7475	4 Bit Bi-Stable Latch	30		
	IC7476	J-K Master-Slave Flip-Flops	30		
	IC7483	4-Bit Binary Adder	30		
	IC7485	4-bit Magnitude Comparator	30		
	IC7490	simple counter	30		
	IC7493	4-bit binary ripple counters	30		
	IC7495	4-bit register	30		
	IC74138	Logical Decoder IC	30		
	IC74150	Multiplexer	20		
	IC74151	8-input, 1-output multiplexer	30		
	IC74153	1-of-4 Line Data Selector/Multiplexer	30		
1	IC74154	4-Line to 16-Line Decoder/Demultiplexer	20		
	IC74190	4 BIT SYNCHRONOUS UP/DOWN COUNTERS	20		
	IC74191	Synchronous Counter	30		
	IC74193	4-bit, MODULO-16 binary counter.	30		
	IC74194	universal 4-bit shift register	30		
	IC74195	4-bit parallel access shift register	30		
	IC74266	2-Input Exclusive-NOR Gate	20		
	IC AD620	Instrumentation Amplifiers	20		
	IC ADC0804	Analog to Digital	20		
	IC DAC0808	8 bit analog to digital converter	30		
	IC ADC0809	8-bit analog-to-digital converter	20		

IC LF356	JFET Input Operational Amplifiers	30		
IC LF7805	Three-terminal linear voltage regulator IC	30		
IC LM324	Operational Amplifier IC	30		
IC LM398	Sample and Hold amplifier	30		
IC LM565	Phase Locked loop IC	30		
IC LM7812	Voltage regulator IC	30		
ICLM7824	Voltage regulator IC	30		
IC LM7905	Negative voltage regulator IC	30		
IC LM7912	Negative voltage regulator IC	30		
IC OP07	Ultra low offset voltage op-amp IC	30		
47E	Wattage- 1/4 Watt	50		
100E	Wattage- 1/4 Watt	50		
120E	Wattage- 1/4 Watt	50		
220E	Wattage- 1/4 Watt	50		
330E	Wattage- 1/4 Watt	50		
470E	Wattage- 1/4 Watt	50		
620E	Wattage- 1/4 Watt	50		
680E	Wattage- 1/4 Watt	50		
820E	Wattage- 1/4 Watt	50		
1K	Wattage- 1/4 Watt	50		
1.1K	Wattage- 1/4 Watt	50		
1.2K	Wattage- 1/4 Watt	50		
1.5K	Wattage- 1/4 Watt	50		
2K	Wattage- 1/4 Watt	50		
2.2K	Wattage- 1/4 Watt	50		
3.9K	Wattage- 1/4 Watt	50		
4.7K	Wattage- 1/4 Watt	50		
5.1K	Wattage- 1/4 Watt	50		
5.6K	Wattage- 1/4 Watt	50		
6.8K	Wattage- 1/4 Watt	50		
7.5K	Wattage- 1/4 Watt	50		
8.2K	Wattage- 1/4 Watt	50		
10K	Wattage- 1/4 Watt	50		
11K	Wattage- 1/4 Watt	50		
12K	Wattage- 1/4 Watt	50		
15K	Wattage- 1/4 Watt	50		
18K	Wattage- 1/4 Watt	50		
20K	Wattage- 1/4 Watt	50		
33K	Wattage- 1/4 Watt	50		
47K	Wattage- 1/4 Watt	50		
47/63K	Wattage- 1/4 Watt	50		
68K	Wattage- 1/4 Watt	50		
82K	Wattage- 1/4 Watt	50		
85K	Wattage- 1/4 Watt	50		
91K	Wattage- 1/4 Watt	50		
100K	Wattage- 1/4 Watt	50		
220K	Wattage- 1/4 Watt	50		
270K	Wattage- 1/4 Watt	50		
470K	Wattage- 1/4 Watt	50		
1M	Wattage- 1/4 Watt	50		
5M	Wattage- 1/4 Watt	50		
10M	Wattage- 1/4 Watt	50		

3	Bread Board	<ol style="list-style-type: none"> 1. 100% brand new and high quality 2. Practical and useful 3. Solderless breadboard with 840 points 4. Completely reusable and have a self-adhesive back 5. Easy component placement 	10		
4	Single strand wire bundle (for bread board)	<ol style="list-style-type: none"> 1. Wire Type/Strand: Single Strand 2. Conductors:1 3. Wire Gauge (AWG):25 4. Voltage:600V 5. Length: 92 meter 6. Insulation Type: PVC 	3		
5	9Volt battery	<ol style="list-style-type: none"> 1. Constant 9V Output till lasts. 2. Metal Jacket Body. 3. Good Built Quality and hence Leakproof 4. Easy to install and Replace 5. Corrosion-free Connector Point for long-term use 6. 0% Mercury and Cadmium. Environment-friendly 7. OEM Compatible. 	20		
6	9 Volt battery connector-snap	<ol style="list-style-type: none"> 1. Made of hard leather. 2. Excellent material, fine workmanship. 3. It is an environmental 9V battery buckle. 4. Color: Blue. 5. Avoid the polarity conflict and short circuit. 	10		
7	10mm LED'S (Red, Green, Yellow = 50 each)	<ol style="list-style-type: none"> 1. Diameter : 10mm 2. Mounting Type : Through Hole 3. Lens Appearance : Transparent 4. Color : Red, Green, Yellow 5. Forward Voltage : 3.2V 6. Forward Current : 30mA 	150		
8	Component Rack	<ol style="list-style-type: none"> 1. Cabinet Size : 40 x 25 x 16 cms 2. Drawer Size: 15 x 7.5 x 3.5 cms 3. Material :- Plastic, 4. Room Type: Living Room 	2		
9	1.5 V Pencil Cell	Size: AA	20		
10	Neon Tester	Item Dimensions LxWxH: 10 x 10 x 10 Centimeters	1		
11	Glass Fuse (200mA, 3.5 Amp, 750 mA, 6 Amp)= 20 each	<ol style="list-style-type: none"> 1. Size - 5mm x 20mm 2. Voltage - 250V 3. Current - 0.2A 	80		

12	Three core Mains cord	<ol style="list-style-type: none"> 1. MX Power cord has 3 pin Indian type plug length 2.7 mtrs. 2. MX Power cord is 14/36" SWG 3 yards power cord. 3. MX Power cord provides safe operation to your devices. 4. MX Power cord has Indian type three pin plug. 5. MX Power cord is with ground connection pin. 	10		
13	Two Pin mains cord	<ol style="list-style-type: none"> 1. MX 2 Pin AC power cord allows you to connect your electronic devices to power supply. 2. MX 2 Pin AC power cord is 2 pin 1.8 meters 14/38" SWG power cord. 3. MX 2 Pin AC power cord another end is opened. 4. MX 2 Pin AC power cord provides safe operation to your note book and computer. 5. MX 2 Pin AC power cord is durable. 6. MX 2 Pin AC power cord is Easy to use. 7. MX 2 Pin AC power cord has Attractive design. 8. MX 2 Pin AC power cord is also suitable for heavy duty application. 	10		
14	6 Amp Three Pin Top	<ol style="list-style-type: none"> 1. Voltage: 240 Volts 2. Item Dimensions LxWxH:- 5193mm x 4045mm x 3883mm 3. Material: Plastic 	10		
15	6 Amp Two Pin	Product Size: 33x17x55 mm (HxWxL).	10		
16	Fuse Holder	<ol style="list-style-type: none"> 1. Mounting Style: Panel, Screw up 2. Permissible Temperature with/without load: 20 degree to 85 degree 3. Permissible Temperature for Soldering: 270 degree for max 5 sec. 4. Panel Thickness: 3mm max 5. Material: Polyamide G.F 6. Insulation Resistance: 1000 M Ohms min. 7. H. V. Breakdown: 2KV/AC For 1 Minite 8. Current Carrying Parts: Brass, Tin Plated 9. Contact Resistance: 10 m Ohms max. 10. Rated Current/Voltage: 6.3 Amps/250V AC 11. Terminals: Solder type 	20		
17	Solder wire 250gm	<ol style="list-style-type: none"> 1. Wire Diameter: 1.0mm 2. 60/40 Tin/Lead Solder Wire 3. Flux: 2% 4. SWG: 22 5. Net Weight: 250g 	1		

18	10mm Banana pins patch cords (Black & Red)= 50 each	1. Wire: 1 Sq.mm, 2. Wire Outside Diameter: 2.6mm, 3. Copper Area: 1 Sq.mm, 4. Wire Current Rating: 10Amps Max., 5. Banana Plug: 4mm Brass, 6. Wire Length: 25cm (9.8", 0.25 Meter) \pm 1cm, 7. Color: Red & Black	100		
19	FRC Cable 14 Pin (Male Female)		10		
20	FRC Cable 16 Pin (Male Female)		10		
21	USB to JTAG Cable		2		
22	USB to serial Cable		2		
23	Jumper Cable Female to Female		100 pieces		
24	Jumper Cable Male to Female		50 pieces		
25	Jumper Cable Male to male		50 pieces		
26	CMOS Battery	Micro Lithium Cell, CR2032 3V Coin Battery	25		
27	Power Cable for Computer	Computer Cable - 1.5M	10		
28	VGA Cable for Computer	Male to Male VGA Cable 1 Meter	10		
29	Arduino Uno Board	Aurdino Uno Board Microcontroller Atmega 328 P with USB Cable & Power Supply	2		
30	Arduino Nano Board	Aurdino Nano Board with Atmega 328 Microcontroller with USB Cable & Power Supply	2		
32	IC LM 317	Vout Output voltage range 1.25 – 37 Vin – Vout Voltage differential 3 – 40 TJ Operating junction temperature range 0 – 125 IO(MAX) Maximum output current 1.5	25		
33	Mosfet BFW10,		20		
34	Mosfet 2N7000,		20		
35	CRO Probes BNC to Crocodile(Black&Red)		20		
36	Resister(20MM)		50		
37	Resister(10MM)		50		
38	BANANA PIN SMALL2MM(BLACKCOLOR)		50		
39	BANANA PIN SMALL2MM(REDCOLOR)		50		
40	CROCODILE CLIPS(BLACK&RED)		10		
41	Electrilytic Capaciter		50		
42	Ceramic Capacitor		50		

43	Digital Multimeter	DC range-50 mV DC, 500 mV DC, 5 V DC, 50 V DC AC ranges AC Range-50 mV RMS, 500 mV RMS, 5 V RMS, 30 V RMS Input frequency range (AC voltage) 40 Hz to 1 kHz DC voltage measurement accuracy (50 mV DC) 0.2% of range	5		
44	Multimeter Battery	NiCad AA 0.57×1.99 Zinc Chloride AAA 0.41×1.75 Alkaline AAA 0.41×1.75	8		
45	CRO Probes BOTH SIDE	1. Material : PVC, 2. Clips size: 35mm 3. Max. Jaw Open width: 11mm 4. Cable Type: BNC male to Crocodile clip 5. Cable length: 1 metre	20		
46	CRO Probes single sided	1. Material : PVC, 2. Clips size: 35mm 3. Max. Jaw Open width: 11mm 4. Cable Type: BNC male to Crocodile clip 5. Cable length: 1 metre	20		
47	connecting wire		30		
		Total			

Terms & Conditions

- 1 Taxes – Inclusive / if extra clearly mention the percentage.
 - 2 Delivery period –
 - 3 Payment Terms –
 - 4 Quotation Validity –
 - 5 Warranty -
 - 6 Guaranty-
- } Mention clearly
- 7 Delivery Charges – Free / if extra mention clearly.
 - 8 If you fail to supply the stores within the specified period, the order will be treated as cancelled without any information.
 - 9 The material will be accepted subject at approval(after inspection of the material),If rejected it will be returned to you at your cost.
 - 10 The material to be supplied should be strictly according to the specification only.
 - 11 Octroi is not applicable since Institute is located in Gram Panchayat area.
 - 12 Please attach copy of your shop **Registration Certificate** and **GST Registration Certificate** along with your quotation, without which your quotation will not be accepted.

Dr. D. R. Pangavhane
01-9-23

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