

Quotation Enquiry Letter

## GOVT. COLLEGE OF ENGINEERING AMRAVATI

Near Kathora Naka, Amravati 444604

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

Phone: (0721) 2531929,2531930

(Principal)

Website: www.gcoea.ac.in

No. GOCEA / EED /Robo-Tech Forum/ 749 Date: 187/ 2/2023

As per Address list attached

Subject: Quotation for the supply of Mechanical components for the Robo-Tech Forum, Electrical Engineering

Dear Sir,

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 Date.23 / 2/ 2023& open on Date, 24/ 2 / 2023 at 1.30 P.M.

Sr.no	Name of items	Specification	Quantity 500
1.	Nylock nuts	5mm	300
2.	Nylock nuts	4mm	300
3.	Nylock nuts	3mm	
4.	countersunk phillips head	M3 * 15mm	300
5.	countersunk phillips head	M3 * 25mm	200
6.	countersunk phillips head	M3 * 50mm	50
7.	countersunk phillips head	M4 * 25mm	250
8.	countersunk phillips head	M5 * 12 mm	100
9.	countersunk phillips head	M5 * 50mm	250
10.	macanum wheelset 4pcs	120mm(1left pair,1 right pair)	1
11.	omni wheel	60mm double aluminium omni wheel	4
12.	grinding blades (metal)	-	5
13.	cutting blades (metal)	<u>-</u>	20
14.	cutting blades (wood)	-	2
15.	Drill Bit Set	BOSCH drill bit set	3
16.	Countersunk Drill Bit set		1
17.	Hole Saw kit	wood and metal	1
18.	allenkey set	allenkev	2
19.	allen bolt	M3-10mm	250
20.	allenbolt	M3-12mm	250
21.	allen bolt	M3-16mm	250
22.	allen bolt	M3-20mm	300
23.	allen bolt	M3-25mm	300
	allen bolt	M4-10mm	250
24. 25.	allen bolt	M4-12mm	250
26.	allen bolt	M4-16mm	300
		M4-20mm	300
27.	allen bolt	M4-25mm .	300
28.	allen bolt	M5-10mm	300
29.	allen bolt	M5-12mm	300
30.	allen bolt	M5-16mm	500
31.	allen bolt	M5-20mm	500
32.	allen bolt	M5-25mm	250
33.	allen bolt	M5-10mm	250
34.	Hexagonal bolt	M5-12mm	250
35.	hexagonal bolt	M5-12mm	300
36.	Hexagonal bolt	M5-10mm M5-20mm	300
37.	Hexagonal bolt	M5-25mm	300
38.	Hexagonal bolt	M3-25mm M4-20mm	250
39.	Hexagonal bolt	M4-20mm M4-25mm	250
40.	Hexagonal bolt		6
41.	flexible coupling	6*8mm	20
42.	flexible spider coupling	8*8mm	20
43.	flexible spider coupling	10*8mm	10
44.	flange coupling	8mm	
45.	rigid coupling	8mm	10
46.	flange coupling	6mm internal diameter	20

47.	carbon steel shaft	6mm*1000mm 8mm*1000mm	2m 5m
48.	carbon steel shaft		
49.	carbon steel shaft	10mm*1000mm	5m
50.	bearings	688ZZ	30
51.	bearings	696zz	20
52.	sand paper	fine	20
53.	sand paper	very fine	10
-		coarse	10
54.	sand paper	and the second s	10
55.	sand paper	extra coarse	
56.	sliding Tnuts	5mm	200
57.	T bolts	5mm	200
58.	MGN9H guid rail	1m (length)	4
59.	MGN9H sliding block	linear guide block	6
60.	Cut Off Saw blade	355mm	1
61.	Cut Oil Saw Slade	(6mm thick)	
01.	Discount	(2400*1200 mm)	1
	Plywood		1
62.	27 - 0	(8mm thick)	
	Plywood	(2400*1200 mm)	1
63.		(2.5mm thickness) (25*25mm,12	
	Aluminium L Shape Angle	feet)	10
64.	Aluminium sheet	4mm thickness	2
65.	MDF Sheet(Hard)	5.5mm ( 5*5 feet)	3
	MEN SHOOL(Hard)	2mm thickness	
66.	Ct-ol Chart		3
	Steel Sheet	(1250*2500mm)	2
67.	ASTRO INDUSTRIAL DUTY ALUMINIUM 2020H		
	EUROPEAN STANDARD ANODIZED PROFILE	Structural Links 20*20	10
68.	500mm Trapezoidal 4 Start Lead Screw 10mm Thread 2mm		
1300E0	Pitch Lead Screw with Copper Nut	-	2
69.	Motor mount	Johnson gear L clamp	20
70.	Motor mount	Centershaft Gear motor L clamp	20
	Wotor mount		20
71.		easy mech universal bracket for	
	3202 33 30	ig32 and pg36m555 planetary DC	
	Motor mount	geared motor	20
72.	WD40	420ml	3
73.	Plastic Sheets	30cm*30cm*2mm	1
74.	Allenkeybolt	M3-8mm	60
75.	Multitec 02DX Self Adjusting Wire Cutter Stripper	-	1
76.			
	Multitec 150b Wire Stripper and Cutter	-	3
77.		Outlet: 1/4"NPT; Inlet: 1/4"NPT;	
	5 Way 2 Position Air Hand Lever Operated Valve	Exhaust: 1/8"NPT	1
78.	Pneumatic Solenoid Valve	(1/2" 5/2 WAY	5
79.	Pneumatic PU Tubes Helical Coil Type	(ID 5MM X OD 8MM 10M)	1
80.	Pneumatic PU Tubes Helical Coil Type	(ID 4MM X OD 6MM 10M)	i
81.	Theumane to Tubes Helleur Con Type	6mm x 4mm 100 Meter Reel	1
01.			
		Outside Diameter : 8mm, Inside	
	Pneumatic Air Compressor Tubing PU Hose Tube Pipe	Diameter : 4mm	1
82.		8mm x 5mm 100 Meter Reel	
	SYLIX™ 8MM Pneumatic Air Compressor Tubing PU	Outside Diameter : 8mm, Inside	
	Hose Tube Pipe, 8 x 5 mm, Blue (25meter)	Diameter : 5mm	1
83.	Connector Pneumatic Air Fittings	8MM Pipe X 1/4" Thread	10
84.	Connector Pneumatic Air Fittings	6MM Pipe X 1/4" Thread	10
85.	Pipe Throttle Valve Push In Speed Controller Pneumatic Air	Olvilvi Fipe A 1/4 Tilleau	10
oJ.			2
	Flow Control Valve Quick-connect 8mm	8 mm	5
86.	Pipe Throttle Valve Push In Speed Controller Pneumatic Air		
	Flow Control Valve Quick-connect 6mm	6mm	5
87. 88.	Pneumatic Fitting 8mm to 8mm Straight Union PU-8		
	Straight Push in Connector for 8mm OD Hose	8 mm	20
	Pu connector 8mm to 6mm Air Pipe pneumatic push		
72/2017	connector	8 mm to 6 mm	20
90	Union Push PU Pneumatic Pipe Fitting Straight Connector	o min to o min	20
89.	6*6	120000000	122
		6 mm	20
90.	Union Tee Push PU Pneumatic Pipe Fitting Connector 6mm	120 120 20	
	LOD	6mm X 6mm X 6mm	10
	OD		
91.	Elbow Pneumatic (PU) Joint Push Quick Connector 90		10
		6mm X 6mm	
91.	Elbow Pneumatic (PU) Joint Push Quick Connector 90	6mm X 6mm SP Female Thread Size (1/4"	10
	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe	SP Female Thread Size (1/4"	
91. 92.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe Pneumatic Air Regulator with Gauge	SP Female Thread Size (1/4" Inch)	4
91. 92. 93.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe  Pneumatic Air Regulator with Gauge Air compressor Pressure Gauge	SP Female Thread Size (1/4" Inch) I bar to 12 bar	4
91. 92. 93. 94.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe  Pneumatic Air Regulator with Gauge Air compressor Pressure Gauge Non Return Valve	SP Female Thread Size (1/4" Inch)	4
91. 92. 93.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe  Pneumatic Air Regulator with Gauge Air compressor Pressure Gauge	SP Female Thread Size (1/4" Inch) I bar to 12 bar	4 4
91. 92. 93. 94.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe  Pneumatic Air Regulator with Gauge Air compressor Pressure Gauge Non Return Valve	SP Female Thread Size (1/4" Inch) I bar to 12 bar 6mm Tube Inlet, 6mm 10 bar	4 4 4
91. 92. 93. 94.	Elbow Pneumatic (PU) Joint Push Quick Connector 90 Degree Bend Pipe  Pneumatic Air Regulator with Gauge Air compressor Pressure Gauge Non Return Valve Non-return valve brass nickel plated design with push-in	SP Female Thread Size (1/4" Inch) I bar to 12 bar	4 4

98.	pneumatic cylinder 300mm stroke	300mm stroke	3
99.	Anti-Vibration Shock Absorber for		5
	APM/KK/MWC/PixHawk		2
100.	Bosch 14 Inch Metal Cutting Wheel		1
101.	Taparia 1441-7 Internal Straight Nose Circlip Plier	-	-
102.	2pcs SK16 16mm Bracket for Linear Rail, Shaft, Rod		10
	Support-CNC/3D Printer/Robotic/DIY		1
103.	Taparia 1442-7 Internal Bent Nose Circlip Plier	-	
104.	MEGA TORQUE DC PLANETARY GEARED	DC PLANETARY GEARED	
	ENCODER SERVO MOTOR 250W 750RPM 18VDC	MOTOR	10
	39KGCM	MOTOR	1
105.	vernier calliper 300mm	-	1
106.	Try Square Combination Square Carpenter Tool	20mm*20mm	30
107.	corner bracket	8 mm	10
108.	External Circlips for Shaft dia 8mm, pack of 10 pcs	10mm	2
109.	External Circlips for Shaft dia 10mm, pack of 10 pcs	20G	5
110.	Pidilite Flexkwik in Liquid Gum 20g Flex KWIK	200	
111.	Pidilite Fevibond for Sticking Leather, Rubber, Rexine	90ml	2
	(90ml)	250 g	5
112.	Fevicol SH Synthetic Resin Adhesive 250 gm Pack of 1	250 g	
113.	M-Seal Phataphat Fast Setting Epoxy Putty Sealant		
	Adhesive For Leakage, Bonding, Gap Filling and Repairing	25g	10
	(25 Gram)	23g	10
114.	4-Inch/100MM Angle Grinder Machine Carbon Brush	4 finch	5
	801/810 Model. (Carbon Brush)	4 finch	
115.	Carbon brush Suitable for angle grinder,marble/wood	14	5
	cutter,14 inch cutoff, Pack Of 5 Pcs. (DW801 ANGLE	6mm	10
116.	GT2 Black Open Timing Belt for 3d printer(1m)	8mm ID, 6mm belt, 20 teeth	6
117.	GT2 Bore Aluminium Timing Pulley		4
118.	GT2 Bore Aluminium Timing pulley	8mm ID, 6mm belt, 40 teeth	2
119.	GT2 Bore Aluminium Timing pulley	8mm ID, 6mm belt, 60 teeth	2
120.	Nema 17 stepper motor	4.4Kgcm	1
121.	Rubber Mallet - Shock-Absorbing Fiberglass Handle,	450g (11b)	
122.	STANLEY 51-187 Fibreglass Nail Hammer 560gms	N 1111 - 560	1
	(Yellow & Black)	Nail Hammer 560gms	6
123.	Hex coupling for Robot Smart Car Wheel 18mm Length	6mm	0
124.	85MM Large Robot Smart Car Wheel, 38MM Width	n: 05 W: 11 22	4
	Surface Blue	Diameter: 85 mm, Width: 38 mm	4
125.	STANLEY 5m Measuring Tape	5m	1
126.	EasyMech Bracket for NEMA 17 Stepper Motor - BEND	-	2
127.	BisonBerg Automatic Welding Flame Gun, Butane Gun	100000000000000000000000000000000000000	91
	Torch (with 2 Butane Canister)	Welding Blowtorch	1
128.		14 mm outer diameter,8 mm	
	Welding rubber hose	inner diameter (30 m)	11
129.	PVC Pipe	10 m (100 mm diameter)	1

## निविदेमध्येदरदेताना GST क्रमाकाचाउल्लेखकरण्यातयावा.

Note:-The following should be mention on the Quotation

Principal, Government College of Engineering,

Near Katora Naka, VMV Road, Amaravati - 444604

Kind Attention: - Electrical Engineering Department

Dispatch No.--- & Refrence No.---, with Quotation Date

## TRMS AND CONDITIONS

Validity: The rate offered should be valid for 90 days from the date of opening of quotation Delivery: Rates quoted will be considered for free delivery at college premises(Door Delivery) Payment: 100 % Payment is to be effected by this office receipt of the material in good

working conditions / after satisfactory work

Taxes: Rates quote will be presumed inclusive of all taxes unless otherwise stated General: 1) GST / Service Tax /Vat clearly mentioned in the quotation, otherwise quotation will be treated invalid

- 2) The rates shall preferably be quoted both in word, and figures. All cutting, Overwriting shall be duly initialed failing which the quotation is liable to rejected.
- 3) Penalty for delivery after due date shall be clearly mentioned in the purchase order
- 4) Material of maintenance for garden works well be owned by the service Provider.
- 5) The undersigned reserves the right to reject any or all quotations without assigning reason

Principal, Govt. College of Engineering, Amravati

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