

ELECTRICAL ENGINEERING DEPARTMENT
DELHI TECHNOLOGICAL UNIVERSITY
 SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-110042

No. F. DTU/EED/3Phase3Leginverter/EM&D/574 /1951

22nd Dec 2025

NOTICE INVITING QUOTATIONS

Sealed Quotations are invited for the supply of following items in Electrical Engineering Department. The sealed quotations on company's letter head including GSTIN no. should reach to the office of the Head, Department of Electrical Engineering, Delhi Technological University, Delhi-110042 latest by **9th Jan 2026**.

S.No.	Name of the items with specification		(Qty)
1.	MOSFET –IRF840		200
2.	IRF-P260N (N-channel)		100
3.	IRF 4868 (N-channel)		25
4.	IGBT 50N120		40
5.	SCR TYN 604 (4A,600V, 400Hz)		50
6.	TYN 612 (400Hz, 600V)		50
7.	DIODE & POWER DIODE	IN4007	200
		MUR 860 (600V,8A)	50
		MUR 840	50
		UF 5408 (3A, 1.2V, 1kV)	200
8.	IC 7815 (+ 15V Voltage Regulator)		50
9.	IC 7915 (- 15V Voltage Regulator))		50
10.	Opto coupler with casing –TLp350		100
11.	Switch mode schottky diode power rectifier- MBR40250G (250V, 4A)		50
12.	9V battery (Duracell make)		30
13.	Battery -AA		20
14.	Battery -AAA		20
15.	IC-555 (Timer)		200
16.	Banana Plugs- Red, Yellow, Blue, Black, Green (20 each)		100
17.	Terminal-16A, RYBNG (20each)		100
18.	Terminal-32A, RYBNG (20each)		100
19.	Hook up wire (R,Y, B, G, W) (2 roll each colour)		10 rolls
20.	Drill Bit set (2 set)		2
21.	Bread board		50
22.	Soldering wire (Bharti make) /(Bonds make) lead free (80:20) (500 gm)		2
23.	Soldering Flux (box)		4
24.	Soldering Iron (18 watt)		5
25.	Wire cutter		10
26.	Cutting Plier 8 " (Taparia make)		5
27.	Wire remover / stripper 6" (Taparia make)		5
28.	Nose Plier 6" (Taparia make)		5
29.	Insulation tape (Red ,Yellow, Blue & Black) ½ ",9 mts		12
30.	Connector with plug and play	2 -pin	100
		3 -pin	100
		4 -pin	100
		5 -pin	100
		6-pin	100

31.	Zero Board PCB	50
32.	PCB plate (copper)	20
33.	Transformer (15-0-15), 200 mA	50
34.	1509 MORNSUN	50
35.	Resistance- 10 Ω , 100 Ω , 220 Ω , 1K Ω , 47K Ω (1/2 watt, 100 each)	500
36.	1K Ω (1/4 watt) (100 in each pkt.)	5pkt
37.	1K Ω (1/2 watt) (100 in each pkt)	5pkt
38.	Thimbles- 2mm, U type	50
39.	Thimbles- 4mm, U type	50
40.	Multi turn Potentiometer (1 Watt)1 K Ω	20
41.	Multi turn Potentiometer (1Watt)10K Ω	20
42.	Multi turn Potentiometer (1 Watt)20K Ω	20
43.	Multi turn Potentiometer (1 Watt)47 K Ω	20
44.	Multi turn Potentiometer (1Watt)100K Ω	20
45.	Multi turn Potentiometer (1 Watt)300K Ω	20
46.	Multi turn Potentiometer (1 Watt)1M Ω	20
47.	Electrolytic capacitor 0.1 μ F (25V)	100
48.	Electrolytic capacitor 0.01 μ F (25V)	100
49.	Electrolytic capacitor 0.001 μ F (25V)	100
50.	Electrolytic capacitor 1 μ F (50V)	100
51.	EE-core 55 , Bobbin	20
52.	Copper enameled wire (SWG 20)	3 Kg
53.	Capacitor 100 μ F (200V)	40
54.	Diode RHRP30120	40
55.	IGBT 40N60	50
56.	TLP 350	50
57.	Capacitor 100 μ F (25)	50
58.	Capacitor 1000 μ F (63V)	50
59.	Screw terminal	100
60.	TI Launch pad F28379d	4
61.	STM32G081RBT6	10
62.	Jumper wires – Male to Male	100
63.	Jumper wires – Female to Male	100
64.	Jumper wires – Male to Female	100
65.	Transistor 2N2222A	100

Kindly mention the link to GeM portal in your quotation, if your item is available on GeM.

Bhavat

Rachana

(Prof. Rachana Garg)
Head,

Department of Electrical Engineering

Copy to

1. Sr. Account Officer
2. HOD (CC) to upload on DTU website
3. Notice board, EED.