

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

No. DTU/EED/Consumable/PECC/567/2025/1925

21st Nov 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 1 Dec 2025 by the post.

S.NO.	ITEMS	SPECIFICATION	QUANTITY
1	Bread board		20
2	Soldering Iron with soldering stand	10W	10
3	Temperature Controlled Soldering Station	75W	2
4	Soldering Lead		2kg
5	IC	3524	100 pieces
6	Diode & Power diode	6A4	400 pieces
		6A8	400 pieces
		6 A10	100 pieces
		IN4007	1000 pieces
		UF5408	500 pieces
7	Resistance (1 packet= 100 pieces)	10Ω , 100Ω ,100KΩ ,220KΩ (1/4 watt) (2 packet each)	8 packet
		10Ω,100Ω,1kΩ,47kΩ,100kΩ,220kΩ (1/4watt) (2 packet each)	12 packet
		1KΩ (1/4 watt)	10 packet
		47Ω (1/4 watt)	5 packet
		500Ω (1/4 watt)	5 packet
		330Ω (1/4 watt)	5 packet
		47KΩ (1/4 watt)	5 packet
8	UJT	2N2646	50 pieces
9	Thimbles (1 packet = 100 pieces)	2mm, U type	5 Packet
		4mm, U type	5 Packet
10	Multiturn Potentiometer	1KΩ	50 pieces
		10 KΩ	200 pieces
		47 KΩ	200 pieces
		100KΩ	200 pieces
11	Battery	9V	50 pieces
		AA	100 pieces
		AAA	100 pieces
12	MOSFET (1 packet = 100 pieces)	IRF840	200 pieces
		IRF640	200 pieces

13	IGBT	50N120	50 pieces
14	SCR (1 packet = 100 pieces)	TYN604	200 pieces
		TYN 612	200 pieces
15	TRIAC (1 packet = 100 pieces)	BT 136	100 pieces
16	(a) Electrolytic capacitor (1packet = 100 pieces)	220 μ f (10 V)	1 packet
		0.1 μ F (25V)	2 packet
		0.01 μ F (25V)	2 packet
		0.001 μ F (25V)	10 packet
		1000 μ F (25V)	10 packet
		470 μ F (25V)	10 packet
		1 μ F (50V)	10 packet
		47 μ f (200 V)	5 packet
	(b) Electrolytic Capacitors (1 packet = 50 pieces)	100 μ F (200V)	50 pieces
		2200 μ f (200 V)	50 pieces
		470 μ F (450 V)	50 pieces
	(c) Capacitors (Polyster) 1 packet = 100 pieces)	0.1 μ F (100V,BC)	1 packet
	(d) Capacitors (Ceramic) 1 packet = 100 pieces)	0.001 μ F(102AEC)	2 packet
		0.01 μ F(103)	2 packet
	(e) AC Capacitors (1 packet = 50 pieces)	2 μ F	1 packet
		4 μ F (100v)	2 packet
17	Fuses (1 packet= 100 pieces)	2A -1" ,1/2"	50 pieces each
		5A -1" ,1/2"	50 pieces each
		10A -1" ,1/2"	50 pieces each
18	Single strand wire (thick)/ Hook up wire (0.5 mm)	0.5 mm (chetan) Red, Green, Yellow, Black, Blue	2 rolls each colour total= (10 rolls)
19	Nose plier		5
20	Plier		6
21	Wire cutter		30
22	Electrical insulation tape (1 packet= 24 piece)	Red	1 Packet
		Yellow	1 Packet
		Blue	1 Packet
		Black	1 Packet
		Green	1 Packet
23	Diac	DB3C702	100 pieces
24	Inductor	1mH, 2 mH, 0.2mH, 0.5mH	40
25	Tester		10

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

[Signature]

[Signature]
(Prof. Rachana Garg) 21/11/25

Head,

Department of Electrical Engineering

Copy to

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