

HALDIA INSTITUTE OF TECHNOLOGY

Sealed quotations (in the prescribed format only) are invited from the resourceful vendors for the following lab consumables for the department of Electronics & Communication Engineering. Last date of submitting the quotation is 24/01/2025.The Institute has discretion to cancel the quotation if not maintained the format.

Principal, HIT

SL. NO.	Item	Quantity		Unit Cost (Rs.)	GST%	With GST Unit Price	Amount as per Qty.
1	IC 741 (OP-AMP)	100	pcs				
2	IC 7400	50	pcs				
3	IC 7402	50	pcs				
4	IC 7404	50	pcs				
5	IC 7408	50	pcs				
6	IC 7486	50	pcs				
7	IC 7432	50	pcs				
8	IC 8038	20	pcs				
9	IC 7805	20	pcs				
10	IC 7806	20	pcs				
11	IC 7905	20	pcs				
12	IC 7809	20	pcs				
13	IC 7909	20	pcs				
14	555 Timer	50	pcs				
15	IC4046	25	pcs				
16	IC565	20	pcs				
17	IC LM 386	25	pcs				

18	Condencer Microphone (small size)	15	pcs				
19	Loud speaker 8 Ohm	10	pcs				
20	Loud Speaker 1W	10	pcs				
21	Loud Speaker 2W	10	pcs				
22	Loud Speaker 0.5W	10	pcs				
23	BFW 10	50	pcs				
24	LM317	50	pcs				
25	BC 547	100	pcs				
26	IN 4007 1/4 Watt	100	pcs				
27	IN 4007 1/2 Watt	50	pcs				
28	Photo diode (IPL 34C)	10	pcs				
29	LDR	20	pcs				
30	Zener Diode 6.2V , 1 Watt	50	pcs				
31	POT 100 k Ω	50	pcs				
32	POT 50 k Ω [As per Sample]	50	pcs				
33	POT 22 k Ω [As per Sample]	75	pcs				
34	Preset 10K	25	pcs				
	Present 22K	25	pcs				
	Preset 50K	25	pcs				
	Preset 100K	25	pcs				
35	Resistor 100 Ω	500	pcs				
36	Resistor 330 Ω	100	pcs				
37	Resistor 470 Ω	100	pcs				
38	Resistor 1 K Ω	500	pcs				
39	Resistor 1.8 K Ω	100	pcs				
40	Resistor 2.2 K Ω	200	pcs				
41	Resistor 3.3 K Ω	200	pcs				
42	Resistor 3.9 K Ω	100	pcs				
43	Resistor 4.7 K Ω	100	pcs				
44	Resistor 5.6 K Ω	200	pcs				

45	Resistor 6.8 K Ω	200	pcs				
46	Resistor 7.5 K Ω	200	pcs				
47	Resistor 10 K Ω	200	pcs				
48	Resistor 15 K Ω	100	pcs				
49	Resistor 56 K Ω	100	pcs				
50	Resistor 22 K Ω	200	pcs				
51	0.1 μ F	200	pcs				
52	0.01 μ F	200	pcs				
53	0.001 μ F	200	pcs				
54	0.05 μ F	200	pcs				
55	0.47 μ F	200	pcs				
56	1 μ F	200	pcs				
57	10 μ F	100	pcs				
58	47 μ F	200	pcs				
59	220 μ F	100	pcs				
60	47 nF	100	pcs				
61	800 nF	100	pcs				
62	Connecting wire- Single Stain (Black,Red,Green, Yellow, Blue)	20	Coils				
63	Bread Board (WISH)	100	pcs				
64	Cutter (Multitech MT-501)(As per sample)	10	pcs				
65	CRO Probe (Crocodile Clip Type)	50	pcs				
66	DMM Battery (9V)	10	Pkt				
67	IC Base 8 Pin	100	pcs				
68	IC Base 14 Pin	100	pcs				
69	LED(White)	100	pcs				
70	LED(Yellow))	100	pcs				
71	LED(Red)	100	pcs				

72	LED(Green)	100	pcs				
73	LED(Blue)	100	pcs				
74	Fuse 2.5 Amps	30	pcs				
75	Transformer 0 - 15	15	pcs				
76	Transformer 9-0-9	30	pcs				
77	Transformer 12-0-12	30	pcs				
78	Soldering Iron	10	pcs				
79	Screw Driver Set - 8 Face	10	pcs				
80	Screw Driver Set - Multi Face	10	pcs				
81	Soldering Iron(Thin Lid)	10	pcs				
82	Desoldering wig	50	pcs				
83	Desoldering pump	20	pcs				
84	Soldering metal 0.6 mm	5	pcs				
85	Soldering Stand	10	pcs				
86	1 mm Cu wire (red & black)	2	Coils				
87	Push Button Switch	30	pcs				
88	Arduino UNO	10	pcs				
89	Arduino NANO	10	pcs				
90	SMD Resistor(1K,2.2K,4.7K,10K)	20	pcs				
91	SMD Capacitor(10UF,2.2UF,1UF,4.7UF,0.1UF)	20	pcs				
92	Push Button Switch (Aas per 6x6x6) sample	30	pcs				
93	16*2 LCD Display	20	pcs				
94	Female to Male Jumper wire	200	pcs				
95	Male to Male Jumper wire	200	pcs				
96	Male-Female Header connector(Male Connector 40 strip)	50	pcs				

97	Male-Female Header connector(Male Connector 40 strip)	50	pcs				
98	Female to Female Jumper wire	200	pcs				
99	Component Tray	20	pcs				