

Tender Note

RGUKT invites sealed quotations from reputed companies/authorized representatives for supply of following components for ECE Department, Basar campus, RGUKT.

Lab requirement of BE-1 & BE-2 Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	Resistors(Ω)	33	200
2		100	200
3		330	200
4		1K	200
5		1.2K	200
6		1.5K	200
7		3K	200
8		6K	200
9		10K	200
10		100K	200
11	CAPACTIORS(F)	103	100
12		104	100
13		1uf	100
14		10u	100
15		22u	100
16		47u	100
17		100u	100
18	Transistor	BC 547	200
19	Inductors	1u	100
20		10u	100
21		33u	100
22	DIODES	Zener Diode(5.1V)	50
23		Zener Diode(3.1V)	100
24		Diode IN4007	200
25	IC	7400	100
26		7402	100

27		7408	50
28		7432	50
29		7486	50
30	IC Regulator	IC 7805	50
31	Transformer	CT(9-0-9)200mA	40
32	Multimeter Batteries	9V	30
33	Digital Multi Meters	MAS830L	10
34	Fuses	200mA	50
35		500mA	50
36	Hook Up Wire	(1 / 23)	6
37	CRO Probes	BNC to Crocodile	40
38	Insulation Tape		10
39	Screw Driver Set	Taparia	1 Set

Lab Requirement of DEC/SCLD Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	IC	7400	20
2		7402	15
3		7404	30
4		7408	20
5		7432	30
6		7447	30
7		7448	25
8		7473	50
9		7474	30
10		7486	30
11		7490	40
12		74138	40
13		74151	40
14		74194	20
15		74283	20
16		74181	50
17	Seven segment displays (common anode)		20
18	Seven segment displays (common cathode)		30
19	Green(5mm) LED		300
20	Connecting wire bundles (1/23 hook up)		10
21	Bread boards		20
22	Batteries	9V	30
23	Wire strippers		5

24	DMM Probes	10
25	CRO Probes (BNC to Crocodile)	10

Lab requirement of AEC/Nt-1 Lab FOR THE YEAR 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	Resistors	10 ohms	100
2		33	100
3		100	100
4		220	100
5		330	100
6		560	100
7		680	100
8		820	100
9		1k	100
10		1.2k	100
11		1.5k	100
12		1.8k	100
13		2k	100
14		2.2k	100
15		3.3k	100
16		4.7k	100
17		5.6k	100
18		6.8k	100
19		8.2k	100
20		10k	100
21		12k	100
22		15k	100
23		22k	100
24		27k	100
25		33k	100
26		47k	100
27		56k	100
28		68k	100
29		100k	100
30		220k	100
31		330k	100
32		470k	100
33		560k	100
34		1M	100
35	Capacitors	102	100
36		103	100

37		104	100
38		1uf	50
39		2.2uf	50
40		10uF	50
41		22uf	50
42		4.7uf	50
43		47uf	50
44		100uf	50
45		220uF	50
46	Transistors	BC 107	100
47		BC 547	100
48		BC 548	100
49		BC 557	100
50		BC 558	100
51		2N2222	100
52	MOSFET	2N7000	100
53	Potentiometer	1k	40
54		10k	40
55		22k	40
56		100k	40
57		220k	40
58		470k	40
59	Inductor	10mH	40
60		33mH	40
61		47mH	40
62		1mH	40
63	Wire Bundles (1/23)		10
64	Multimeter probes		10
65	Multimeter batteries		40
66	Fuses (200mA)		100
67	Fuses (500mA)		100
68	CRO Probes (BNC to Crocodile)		20
69	Digital Multimeters		10
70	Screw Driver Set(Taparia)		1
71	wire Strippers		5
72	Soldering Lead		100g

Lab requirement of SCD/NT-2 Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	Resistors Ω	10	100
2		33	100

3		68	100
4		100	100
5		1k	100
6		2.2k	100
7		3k	100
8		4.7k	100
9		5.6k	100
10		10k	100
11		12k	100
12		100k	100
13	Inductor	33mH	50
14		10mH	50
15	Capacitors	102	50
16		103	50
17		104	50
18	Transistors	2N 2222	100
19		BC 547	100
20		BC 548	100
21		BC 557	100
22		BC 558	100
23		BC 107	100
24	MOSFET	IRFZ44	50
25		2N7000	100
26	JFET	BFW11	50
27	SCR	C106MG	60
28	Diodes	IN4746	50
29		IN4007	100
30	DMM Probes		10Sets
31	Multimeter batteries		50
32	Wire Bundles (1/23)		10
33	Fuses (200mA & 500mA)		100 Each
34	CRO Probes		20
35	Digital Multi Meter MAS830L		10
36	Wire Stripper		5
37	Screw Driver Set	Taparia	200
38	Bread Board		10

Lab requirement of AC / DC Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	IC	8038	25
2	IC	XR2206	20
3	IC	XR2211	20
4	IC	1496	20
5	IC	4052	50
6	IC	4051	50
7	IC	741	50
8	IC	555	50
9	TRANSISTORS	BC547	Each 200
10	Wire Bundles	(1/23)	8
11	Capacitors	101	50
12		102	50
13		103	50
14		104	50
15		2.2 μ F	50
16		10 μ F	50
17		Resistors	100 Ω
18	1k		100
19	1.2k		100
20	1.5k		100
21	2k		100
22	2.2k		100
23	3k		100
24	3.3k		100
25	6.8k		100
26	8.2k		100
27	10k		100
28	12k		50
29	15k		50
30	20k		50
31	22k		50
32	33k		50
33	47k		50
34	82k		50
35	100k		50
36	220k	50	

37		330k	50
38	Inductors	1mH	100
39		2.2mH	100
40		10mH	100
41		3.3mH	100
42	Wire stripper		5
43	Multistand wire(red,black,yellow)		3
44	IC	565	20
45	Bread Board		10
46	Diodes	1N4007	200
47		1N4748	50

Lab requirement of MCES Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	HDMI CABLE	M to M	2
2	LED	Green 5mm	100
3	8GB Memory Card	Class 10	1
4	Adaptor with USB Micro B connector	5V 1.5A Rating	2

Lab requirement of RF&MW Lab for the year 2016-2017			
S.NO	COMPONENTS	SPECIFICATION	QUANTITY
1	M to M SMA Connector	SMA Connector	10

Interested parties can send their sealed quotations along with Demand Draft for an amount of Rs. 500/- (Rupees Five Hundred Only) payable to DIRECTOR, RGUKT, BASARA from any Nationalized Bank towards tender processing fee. Your quotation along with DD should be kept in a sealed master envelope super scribed "Quotation for Supply of components for ECE Department, RGUKT, BASAR". The sealed quotations should reach the office of the Director, RGUKT, Basar, Adilabad before 5 P.M. on 10.07.2016.

The sealed quotations should be sent by speed post or register post to the below address.

Office Address:

The Director
Rajiv Gandhi University of Knowledge Technologies
TSIIT, Basar campus,
Post: Basar, Mandal: Mudhol,
Dist: Adilabad,
Telangana. PIN: 504107
Ph: 9491306250

Sd/-

Director