

Trade wise Raw Material Requirement

Trade **Computer Hardware and Network Maintenance**

Sector **IT & ITES**

Type of Trade **Non Engineering**

NSQF Level **4**

Affiliated to **NCVT**

DGET Trade Code **DGT/1050**

Duration in Years **1**

Intake Per Unit **24**

Raw Material for **One Year Training**

Total Items **66**

Total Amount **68726 Rs.**

Per Trainee Amount **2863.583 Rs.**

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
1	White Board Marker	Number	25	12	300
2	Duster Cloth	Number	30	24	720
3	Cleaning Liquid	Liter	180	1	180
4	Xerox Paper (A4)	Rim	200	6	1200
5	PCB	Number	35	24	840
6	solder flux etc	grams	3	250	750
7	Wires	Meter	10	24	240
8	cables plug	Number	40	12	480
9	sockets switches	Number	15	12	180
10	Resistor	Number	2	24	48
11	capasitor	Number	3	24	72
12	Inductors	Number	8	24	192
13	Diodes	Number	3	24	72
14	LED	Number	3	24	72
15	Transistor	Number	5	24	120
16	Thyristor	Number	100	5	500
17	ICs	Number	100	5	500
18	Spare Transformers and power devices required for servicing SMPS	Number	300	2	600
19	Various types of Button Cells	Number	30	12	360
20	Dry Cell	number	10	4	40
21	Hand Brush	number	65	24	1560
22	Silicon grease	grams	400	1	400
23	Heat sink agent	number	400	1	400
24	RAM 512 MB	number	1000	2	2000
25	Cartridges for printer	number	2500	2	5000
26	Optical Mouse	number	300	12	3600
27	P/S2 OR USB Key Board	number	300	12	3600
28	SMPS	number	1500	2	3000
29	CMOS Battery	number	40	12	480
30	3 Pin Power Chord	number	200	12	2400

S.N.	Name of Item	Unit of Measurement	Rate per Unit in Rs.	Qty	Amount in Rs
31	Cat 5/5e/6 cable	meter	15	300	4500
32	Flat Cable	meter	45	100	4500
33	Stapler Small	number	40	2	80
34	Stapler Big	number	100	1	100
35	AAA battery for remote	number	25	8	200
36	AA battery for clock	number	20	4	80
37	Pen Drives 8 GB	number	500	4	2000
38	CDs	number	15	24	360
39	DVDs	number	25	12	300
40	Wall Clock	number	500	1	500
41	Anti static pads	number	500	3	1500
42	Anti static wrist wraps	number	200	3	600
43	Soldering wire and paste	grams	2	150	300
44	RJ – 45 Connector	number	6	50	300
45	Telephone cable	meter	20	10	200
46	Co-axial cable	meter	400	10	4000
47	RJ-11 connector	number	5	12	60
48	BNC connector	number	150	10	1500
49	T connector	number	150	10	1500
50	Terminator	number	50	10	500
51	Keystone jack	number	100	10	1000
52	Patch / Jack Panel	number	3000	1	3000
53	Patch / Mounting cord	meter	30	10	300
54	RJ-45 Info outlet with faceplate	number	400	4	1600
55	RJ-45 I/O Box	number	20	12	240
56	RJ – 45 Cable extender	number	100	4	400
57	8-port HUB	number	700	4	2800
58	LAN Card	number	1000	4	4000
59	Wi-Fi LAN Card both PCI and USB	number	1200	2	2400