

## Network Technician Trade

Sl.No	Required Item	As Per NABET	As Per DGET	Available in ASMACS-ITC
1	Laptop(500GB HDD,2 GB RAM,WIFI,LICENSED OS with Antivirus)	NO	1	1
2	Modem(Internal or External)	2	2	
3	Telephone Line	1	1	1
4	Server for LAN(OS-Server Edition)		1	1
5	16 port Hub+ 8 port Hub	1		
6	4-unit Rack for installation of Patch Panel, Hubs etc	2	2	2
7	Air Conditioner 1.5 tonne	2	2	1
8	Cabinet with drawer	2	2	
9	CD/DVD Writer	2	2	2
10	Class room chairs with writing pad molded type	20	20	30
11	Computer Tables with Chairs/stools	21	21	30
12	Core 2 Duo, 2.16 GHz, 2 GB RAM, 160 GB SATA, CD/DVD RW+ ,Ethernet cord 10/100/1000 MBPS, 15 Monitor, 128 MB Integrated Graphics, Mouse and Internet Keybaord or Higher(10 nodes)	21	10	22
13	Crimping Tool for BNC and RJ- 45 connectors	21		1
14	Different Expansion Cards	1		
15	DOS 6.22 or Latest	1		
16	Fire extinguisher	1	1	
17	Inkjet Printer(Multifunctional)	1		
18	Instructor Table	1		1
19	Instructors Chair	1		1
20	ISDN INTERNET CONNECTION with accessories	1		
21	Laser Printer (One should be Network Printer)	2		
22	Microsoft Windows 2003 Server with minimum 20 User license or Latest	1		
24	Netware Software with minimum 20 User license (Latest version)	1	NO	
25	Network Interface Card (Ethernet Card 10/100/1000 Mbps)	4	4	4
26	Punching Tool			
27	Screwdriver Set of min. 5 bits (Combination of star & minus) + 1 ext. rod			
28	Simulation Software e.g, Packet Tracer	3		

<b>Sl.No</b>	<b>Required Item</b>	<b>As Per NABET</b>	<b>As Per DGET</b>	<b>Available in ASMACS-ITC</b>
30	Students Lockers (steel) unit of 8 lockers	3		
31	Telephone 1	1	1	1
32	Terminal Adapter (TA)	1	1	1
33	UPS 5 KVA On line	1	1	1
34	Vacuum Cleaner	1	1	
35	Windows (XP / Vista / 7) or Latest (20 User license)	1		
36	LCD/DLP Projector	1	1	1
37	Network Terminator (NT1)	1	1	1
38	Laser Printer (One should be Network Printer)		2	
39	Inkjet Printer(Multifunctional)		1	
40	Different Expansion Cards		21	
41	24 port Switch/Router		21	21
42	500VA OR HIGHER OFF-Line Interactive UPS for nodes and server	21	11	Available
43	Broad Band Connection	1	1	1
44	Network O.S with minimum 10 User Licence(latest version)		1	
45	Windows (XP / Vista / 7) or Latest (10 User license) or Equivalent		1	
46	Network Simulation Software(10 User license)		1	
47	Computer Tables with Chairs/stools		21	30
48	Printer Tables		2	
49	Instructor Table		1	1
50	Instructor's Chair		1	1
51	Cabinet with drawer		2	
52	Pigeon hole cabinet-20 compartments		1	
53	Steel almirah big size	1	1	
54	Steel almirah small size	2	2	
55	Class room chairs with writing pad molded type		20	30
56	Screwdriver Set of min. 5 bits (Combination of star & minus) + 1 ext. rod	21	21	1
57	Crimping Tool for BNC and RJ-45 connectors	21	21	1
58	Punching Tool	21	21	1

## Computer Operator & Programming Assistant Trade

Sl.No	Required Item	As Per NABET	As Per DGET	Available in ASMACS-ITC
1	Laptop(500GB HDD,2 GB RAM,WIFI,LICENSED OS with Antivirus)	NO	1	1
2	Server for LAN(OS Server Edition)		1	1
3	500 VA UPS	21	11	Available
4	Adobe / Flash Player / Power DVD / NTI 07 /	1		
5	Antivirus package	1	1	
6	Broad Band Connection with proxy server	1		
7	Chair & Table for Faculty	1	1	1
8	Computer Chair	21		30
9	Computer Table	21		30
10	Computer with latest configuration(10 NODES)	21	10	22
11	Display board	1		
12	Dot matrix Pinter	1		
13	EPABX	1		
14	Internet Security	1		
15	Laser Jet Printer	1	1	
16	LCD Projector	1	1	
17	Linux	1		
18	MS Office	1		
19	MS Windows	1		
20	Printer Table	1		
21	Printer, Scanner, FAX & Photo-copier Machine or Multi function device	1	1	
22	Projector Trolley / Stand	1		
23	Steel Almirahs	2		
24	Typing Tutor	1		
25	Visual Training films on Office etiquettes	5		
26	White Board	1	1	1
27	Telephone Connection	1	1	1
28	24 Port/Higher Switch		AS Required	AVAILABLE
29	LAB should have Structured Cabling/Wireless Networking		AS Required	AVAILABLE
30	Internet and Intranet Connectivity		AS Required	AVAILABLE
31	RJ45 Connectors(Consumable Items)		As required	4
32	CAT 5e/CAT 6 CABLE FOR LAN(Consumable Items)		As required	

Sl.No	Required Item	As Per NABET	As Per DGET	Available in ASMACS-ITC
33	Portable Hard disks External		4	2
34	Network Rack		1	1
35	LAN Setup with security		As Required	Available
36	Data recovery Software		As Required	
37	DSL Wireless Router/DCL Wire-Based Router		1	
38	Windows Latest version Softwares and Antiviruses		1	
39	Vaccum Cleaner(For all computer Related Courses)		1	
40	Pigeon hole cabinet (20 compartments)		1	
41	Chair & Table for Instructor(for classroom & lab)		21	30
42	Dual Desk or Chair and Tables for Trainees		20	30
43	Computer table sunmica top with 150x500x750mm can be varied as per local specification		10	
44	Operators chair(without arms mounted on castor wheels,adjustable height)		20	
45	Wall clock		1	
46	Printer Table 650x500x750mm		1	
47	Window or Split AC 1.5 tons	2	2	1
48	Storage cabinet 60x700x450mm		1	
49	Interactive Board/White Board		1	1
50	Web Cam(Digital Camera)		1	