

<u>Sl.No</u>	<u>Course Name</u>	<u>Course Code</u>	<u>Course Fees</u>	<u>Reg. Fees</u>	<u>Course Level</u>	<u>Key Implementing Agency</u>	<u>Industry Vertical</u>	<u>Eligibility</u>	<u>Sector</u>	<u>Duration</u>
1	Installation & Maintenance of Photocopiers and Printers	NL/S/L1/C001	5000	500	L1-L2	NIELIT	Office Automation	8th Pass/ITI	Service	200
2	Assembly & Maintenance of PCs	NL/S/L2/C010	5000	500	L1-L2	NIELIT	Computer Hardware	Polytechnic, Diploma/ Graduation/ITI/12th/10th	Service	240
3	Installation Repair & Maintenance of EPABX System	NL/S/L2/C011	5000	500	L1-L2	NIELIT	Telecom Segment	9th Pass	Service	200
4	DTH Set-top-box Installer and Service Technician	NL/S/L2/C026	5000	500	L1-L2	NIELIT	Communications Electronics	8th Pass	Service	200
5	DAS (Digital Addressable System) Set-top-box Installer and Service Technician	NL/S/L2/C027	5000	500	L1-L2	NIELIT	Communications Electronics	8th Pass	Service	200
6	Testing of Emergency Light & Solar Lantern	NL/S/L1/C035	5000	500	L1-L2	NIELIT	Photovoltaic Segment Solar Panel	8th Pass having Knowledge of Basic Science	Service	200
7	Wireman-Control Pane	NL/S/L2/C036	5000	500	L1-L2	NIELIT	Industrial Electronics	8 Pass	Service	200
8	Telecom Test Technician	NL/M/L2/C053	5000	500	L1-L2	NIELIT	Telecom Electronics	Diploma(including final year candidate) a) ITI - Electronics, Electrical, Instrumentation, b) Diploma – Electronics, Electrical, Instrumentation c) Vocational Education Training (Final year candidate pursuing in	Manufacturing	200

								ITI/Diploma)		
9	Telecom Installation and repair worker	NL/S/L2/C056	5000	500	L1-L2	NIELIT	Passive Infra	8 Pass	Service	200
10	Certificate Course in Electronic Product Testing	NL/S/L3/C002	10000	1000	L3	NIELIT	Electronic Product Design	10th / 12th Pass With Science Background	Service	360
11	Repair & Maintenance of Power Supply, Inverter & UPS	NL/S/L3/C003	10000	1000	L3	NIELIT	Industrial Electronics	10th Pass/ITI	Service	350
12	Repair & Maintenance of Dental equipment	NL/S/L3/C004	10000	1000	L3	NIELIT	Medical Electronics	10th Pass	Service	350
13	Repair & Maintenance of Imaging Equipment (X-Ray & Ultrasound machine)	NL/S/L3/C005	10000	1000	L3	NIELIT	Medical Electronics	10th Pass	Service	350
14	Repair & Maintenance of ECG and ICCU Equipment	NL/S/L3/C006	10000	1000	L3	NIELIT	Medical Electronics	10th Pass	Service	350
15	Field Technician- Air conditioner	NL/S/L3/C028	10000	1000	L3	NIELIT	Consumer Electronics	10th Pass	Service	350
16	Installation Technician - Computing and Peripherals	NL/S/L3/C029	10000	1000	L3	NIELIT	IT Hardware	10th Pass	Service	350
17	Through Hole Assembly Operator	NL/M/L3/C037	10000	1000	L3	NIELIT	PCB Assembly	10th + ITI or 12th pass	Manufacturing	350
18	Circuit Imaging	NL/M/L3/C038	10000	1000	L3	NIELIT	PCB Assembly	10 Pass	Manufacturing	350

	Operator									
19	CCTV Installation technician	NL/S/L3/C039	10000	1000	L3	NIELIT	IT Hardware	10 Pass	Service	350
20	Access Controls Installation Technician	NL/S/L3/C040	10000	1000	L3	NIELIT	IT Hardware	10 Pass	Service	350
21	Optical Fiber Splicer	NL/S/L3/C046	10000	1000	L3	NIELIT	Telecom	10 Pass	Service	350
22	Board Bring Up Engineer	NL/M/L3/C054	10000	1000	L3	NIELIT	Telecom Electronics	10th, Undergoing ITI, Electronic/ Electrical/ Mechanical(including final year candidates)	Manufacturing	350
23	Telecom Industry Network Security Technician	NL/S/L3/C057	10000	1000	L3	NIELIT	Telecom Industry Engineer	ITI/ Diploma	Service	350
24	Telecom Rigger	NL/S/L3/C074	10000	1000	L3	NIELIT	Passive Infra	10 Pass	Service	310
25	Field Technician Water Purifier	NL/S/L3/C080	10000	1000	L3	NIELIT	Consumer Electronics	10 Pass	Service	350
26	Diploma in Installation & Repair of Consumer Electronics Products	NL/S/L4/C007	12000	1500	L4	NIELIT	Consumer Electronics	ITI or 12th Pass	Service	350
27	Automation Technology-Basic Level	NL/M/L4/C012	12000	1500	L4	NIELIT	Industrial Automation	Diploma in /Electronics/Instrumentation/ Mechanical/ Electrical – for Technical students. Non Technical Students: 12th pass with science background and affinity towards	Manufacturing	350
28	Certificate in Robotic	NL/M/L4/C013	12000	1500	L4	NIELIT	Industrial Automation	12th pass	Manufacturing	350

	Programming & Maintenance									
29	Telecom Technician- PC Hardware and Networking	NL/S/L4/C014	12000	1500	L4	NIELIT	Office Automation, IT & networking	10th with strong Aptitude in Science / 12th Pass	Service	350
30	Computer Aided Product Design	NL/M/L4/C015	12000	1500	L4	NIELIT	Electronic Product Design	Polytechnic Diploma/ Graduation/ ITI/12th/ 10th	Manufacturing	360
31	CHM- O Level	NL/S/L4/C020	12000	1500	L4	NIELIT	Office Automation IT networking	12th Pass/ ITI/ Diploma/ Graduation or More	Service	400
32	Installation, Repair and Maintenance of Home Appliances	NL/S/L4/C021	12000	1500	L4	NIELIT	Consumer Electronics	10th + ITI, 12th Pass, Non-Science Graduates	Service	350
33	Solar-LED Lighting Products (Design and Manufacturing)	NL/M/L4/C022	12000	1500	L4	NIELIT	Solar Electronics	10th + ITI, 12th Pass	Manufacturing	350
34	Field Engineer - RACW (Refrigerator, AC & Washing Machine)	NL/S/L4/C030	12000	1500	L4	NIELIT	Consumer Electronics	12 Pass/ITI	Service	350
35	Field Technician Computing and Peripherals	NL/S/L4/C031	12000	1500	L4	NIELIT	IT Hardware	12 Pass	Service	350
36	Solar Panel Installation Technician	NL/S/L4/C032	12000	1500	L4	NIELIT	Solar Electronics	12 Pass	Service	350
37	Pick and Place Assembly Operator	NL/S/L4/C033	12000	1500	L4	NIELIT	PCB Assembly	12 Pass	Service	350
38	LED Mechanical	NL/M/L4/C041	12000	1500	L4	NIELIT	LED Lighting	10th + ITI, 12th Pass,	Manufacturing	350

	Assembly Operator							Other non- Science graduates		
39	Assembly Operator-RAC(Refrigerator, AC)	NL/M/L4/C042	12000	1500	L4	NIELIT	Consumer Electronics	10th + ITI or 12th pass	Manufacturing	350
40	Certificate Course in LED Light Mechanical Assembly	NL/M/L4/C043	12000	1500	L4	NIELIT	LED & Photovoltaic	12 Pass	Manufacturing	350
41	Security System Installer	NL/S/L4/C044	12000	1500	L4	NIELIT	Electronic Security	ITI/ Diploma	Service	350
42	Tech Support	NL/S/L4/C045	12000	1500	L4	NIELIT	Solar Electronics	ITI/ Diploma/Graduates	Service	350
43	Tower Technician	NL/S/L4/C047	12000	1500	L4	NIELIT	Telecom	10+2 and/or ITI Diploma in Electrical/ Mechanical including final year candidates	Service	350
44	Handset repair Engineer (Level II)	NL/S/L4/C048	12000	1500	L4	NIELIT	Telecom	10+2 / ITI(including final year candidates)	Service	350
45	Broadband Technician	NL/S/L4/C049	12000	1500	L4	NIELIT	Telecom	10+2	Service	350
46	Optical Fiber Technician	NL/S/L4/C050	12000	1500	L4	NIELIT	Telecom	10+2	Service	350
47	Telecom Embedded Hardware Developer	NL/M/L4/C055	12000	1500	L4	NIELIT	Telecom Electronics	Diploma (including final year candidate)	Manufacturing	350
48	Electrical testing of telecom assemblies	NL/M/L4/C058	12000	1500	L4	NIELIT	Telecom Manufacturing	ITI / Diploma (electronics) or Bsc.(Electronics)	Manufacturing	350
49	Grass Root telecom Provider	NL/S/L4/C059	12000	1500	L4	NIELIT	Network Management	10th + ITI, 12th pass	Service	350
50	IPC(Institute of Printed Circuits)	NL/M/L4/C060	12000	1500	L4	NIELIT	Telecom Manufacturing	ITI / Diploma (electronics) or	Manufacturing	350

	acceptability criteria of Telecom PCB(Printed Circuit Board) asse							Bsc.(Electronics)		
51	SMT(Surface Mount Technology) process for telecom boards	NL/M/L4/C061	12000	1500	L4	NIELIT	Telecom Manufacturing	ITI / Diploma (electronics) or Bsc.(Electronics)	Manufacturing	350
52	Soldering of telecom board assemblies	NL/M/L4/C062	12000	1500	L4	NIELIT	Telecom Manufacturing	ITI / Diploma (electronics) or Bsc.(Electronics)	Manufacturing	350
53	Telecom tower equipment installer and integrator	NL/S/L4/C063	12000	1500	L4	NIELIT	Passive Infra	10+2/ITI	Service	350
54	Telecom industry network specialist	NL/S/L4/C064	12000	1500	L4	NIELIT	Network Operation Maint	ITI/ Diploma	Service	370
55	Tele-health Technician	NL/S/L4/C065	12000	1500	L4	NIELIT	Medical Electronics	10th +ITI/Diploma (Electronics, Instrumentation, Biomedical)	Service	350
56	Telecom Quality Technician	NL/M/L4/C066	12000	1500	L4	NIELIT	Telecom Manufacturing	ITI / Diploma (Electrical, electronics, Instrumentation)	Manufacturing	350
57	Electronic Security System Technician	NL/S/L4/C068	12000	1500	L4	NIELIT	IT Hardware	ITI / 12th Pass	Service	350
58	Digital Cable TV Technician	NL/S/L4/C069	12000	1500	L4	NIELIT	Communications Electronics	ITI / 12th Pass	Service	350
59	Line Assembler	NL/M/L4/C070	12000	1500	L4	NIELIT	Telecom Manufacturing	12 Pass	Manufacturing	630
60	Mobile Phone Assembly Operator	NL/M/L4/C071	12000	1500	L4	NIELIT	Consumer Electronics	ITI/ 12th Pass	Manufacturing	350
61	Mobile Phone	NL/S/L4/C073	12000	1500	L4	NIELIT	Consumer	ITI/12th Pass	Service	350

	hardware Repair Technician						Electronics			
62	RF Site Surveyor	NL/S/L4/C075	12000	1500	L4	NIELIT	Passive Infra	Preferably 10+2	Service	330
63	ESM - Electronic Production Technician	NL/M/L4/C076	12000	1500	L4	NIELIT	Industrial Electronics	ITI /10th / 12 years of schooling	Manufacturing	360
64	Post Diploma in Repair & Maintenance of Hospital Equipment	NL/S/L5/C008	15000	2000	L5	NIELIT	Medical Electronics	Diploma Holder / B.Sc	Service	400
65	Diploma in Repair & Maintenance of Industrial Instrumentation &Automation System	NL/S/L5/C009	15000	2000	L5	NIELIT	Industrial Automation	ITI / Diploma / BSc	Service	400
66	Embedded System Design using -Bit Microcontroller	NL/M/L5/C016	15000	2000	L5	NIELIT	Embedded System VLSI	Diploma	Manufacturing	400
67	Post Diploma in VLSI Design, Tools & Technology	NL/M/L5/C017	15000	2000	L5	NIELIT	Embedded System VLSI	Diploma Holder or BSc. Graduate	Manufacturing	400
68	Automation Technology-Intermediate Level	NL/M/L5/C018	15000	2000	L5	NIELIT	Industrial Automation	Diploma in /Electronics/Instrumentation/ Mechanical/ Electrical – for Technical students.	Manufacturing	400
69	Automation Technology-Advanced Level	NL/M/L5/C019	15000	2000	L5	NIELIT	Industrial Automation	Diploma in Electronics/Instrumentation/ Mechanical/Electrical / Graduates, with science background and affinity	Manufacturing	520

								towards technical studies		
70	CHM-A Level	NL/S/L5/C023	15000	2000	L5	NIELIT	Office Automation IT networking	Diploma	AWT	470
71	Additive Manufacturing Three-D Printing	NL/M/L5/C024	15000	2000	L5	NIELIT	Digital Fabrication	Diploma Holder or B Sc Graduate and not less than 18 Years of age	Manufacturing	400
72	Three-D Scanning and CNC routing	NL/M/L5/C025	15000	2000	L5	NIELIT	Digital Fabrication	Diploma Holder or B Sc Graduate and not less than 18 Years of age	Manufacturing	400
73	Field Technician Networking and Storage	NL/S/L5/C034	15000	2000	L5	NIELIT	IT Hardware	Diploma	Service	400
74	Installation Engineer SDH(Synchronous digital hierarchy) & DWDM(Dense wavelength Division Multiplexi	NL/S/L5/C051	15000	2000	L5	NIELIT	Telecom	Diploma(includi ng final year candidate)	Service	400
75	Installation Engineer Networking Layer two & Layer three	NL/S/L5/C052	15000	2000	L5	NIELIT	Telecom	Diploma(includi ng final year candidate)	Service	400
76	Line Repair Technician	NL/M/L5/C067	15000	2000	L5	NIELIT	Telecom Manufacturing	12th Pass + Certified in Line Assembler L4 course.	Manufacturing	630
77	Mobile Phone quality Inspector	NL/M/L5/C072	15000	2000	L5	NIELIT	Consumer Electronics	Diploma / Other Graduates	Manufacturing	400
78	ESM- Electronic Product Supervisor	NL/M/L5/C077	15000	2000	L5	NIELIT	Industrial Electronics	Diploma in Electronics/Elec trical/Mechanic al Engineering	Manufacturing	442

79	ESD- Electronics Product Design Support Engineer	NL/M/L5/C078	15000	2000	L5	NIELIT	Industrial Electronics	Diploma in Electronics/BSc. Electronics/Diploma in Electrical OR Diploma in Mechanical/Industrial with knowledge on basics of Electronics having interest in Electronic Product design.	Manufacturing	432
80	Robotics Technology & Entrepreneurship	NL/M/L5/C079	15000	2000	L5	NIELIT	Industrial Automation	Diploma in Electrical & Electronics Engineering(EEE); Electronics & Communication Engineering (ECE); Instrumentation Engineering; Mechatronics Engineering; B.Sc in Electronics, Computer Science, Maths, Physics, Applied Chemistry	Manufacturing	400