

**LIST OF NSQF ALIGNED COURSES OF NIELIT AVAILABLE FOR ACCREDITATION**

<b>S No.</b>	<b>Course Name</b>	<b>Level</b>	<b>Duration in hours</b>
1	Post Diploma in Electronics Product Design	6	1598
2	Advance Diploma in Hardware ,Networking & Information Security [ADHNS]	5	1220
3	Networking Specialist (NS)	6	780
4	Repair & Maintenance of Power Supply, Inverter & UPS	4	350
5	Advance Diploma in Computer Application Accounting and Publishing	4	200
6	Certificate course in Arduino based Embedded System Design	4	300
7	Certified Data Scientist	6	240
8	Certificate course in reliability	6	240
9	Advanced Diploma in Bigdata Analytics	7	480
10	Certificate Course in Cyber Forensic	6	500
11	PG Diploma in IOT	7	470
12	Certified Android Apps Developer	5	100
13	Solar Power Installation, Operation and Maintenance	4	80
14	Certificate Course in Linux, Apache, MySQL and PHP	5	80
15	Certified Multimedia Developer	5	200
16	Advance Course in Web Application Development using LAMP.	7	240
17	Advanced Diploma in Java Enterprise edition (JEE)	6	420
18	Certification Course in Data Entry and Office Automation.	4	135
19	Advanced Diploma in Android Application Development	6	420
20	Diploma in Installation & Repair of Consumer Electronics Products	4	350
21	Certified Course in Web Designing	3	80
22	Certificate course in Office Automation(CCOA)	3	80
23	Certificate Course in PC Assembly & Maintenance	3	80
24	Certified Graphic Designer	5	80
25	Certified Audio Visual Designer	5	80.
26	Certified 2D Animator	5	80
27	Repair & Maintenance of ECG and ICCU equipments	3	300
28	Repair and Maintenance of Imaging Equipment (X-Ray & Ultrasound machine)	3	300
29	Repair & Maintenance of Dental Equipment	3	300
30	Assembly & Maintenance of Personal Computer	3	240
31	Solar-LED Lighting Product ( Design and Manufacturing)	4	350

32	Installation & Maintenance of Photocopiers and Printers	2	200
33	ESM - 1 Electronic Production Technician	4	360
34	Certificate in Robotic Programming and Maintenance	4	325
35	ESD –1 Electronics Product Design Support Engineer	5	432
36	Certificate Course on Printed Circuit Board Design ,Analysis and Manufacturing Techniques	4	250
37	Certificate Course in VLSI Design	5	80
38	Certified Cloud Computing and Virtualization Expert	6	210
39	Certificate Course in DSP using MATLAB	7	80
40	Certificate Course in Embedded System Design using ARM/Cortex Microcontroller	5	80
41	Certificate course in CAD using CREO	5	100
42	Certificate Course in System Administration using Linux	5	80
43	Certificate Course in System Administration using Unix	6	80
44	Advanced Diploma in .Net Technology	6	420