



**THE NATIONAL SMALL INDUSTRIES CORPORATION LTD  
(A GOVT. OF INDIA ENTERPRISE)**

**Technical Services Centre, Chennai**

**SKILL DEVELOPMENT  
PROGRAMME**

**TRAINING CALENDAR  
2025 - 2026**



Address : Sector B-24, Guindy Industrial Estate,  
Ekkaduthangal, Chennai - 600 032.

Phone : 044-22252335/6/7

Email : [chentrg@nsic.co.in](mailto:chentrg@nsic.co.in) Website : [www.nsic.co.in](http://www.nsic.co.in)

S.No.	Course Name	Duration	Fees	Eligibility	Commencement
<b>I MECHANICAL COURSES</b>					
1	CAD using Solidworks	4 Weeks	4500	Deg./Dip. In Mech Engg./ITI and allied Engg	First week of Every month
2	CAD/CAM using Solid Edge	4 Weeks	5000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
3	CAD/CAM using CATIA	4 Weeks	6000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
4	CAD/CAM using NX	4 Weeks	6000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
5	CAD/CAM using Mastercam	4 Weeks	5000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
6	CAD/CAM using Delcam	4 Weeks	5000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
7	CNC Programming & Operation (CNC Lathe / VMC)	8 Weeks	8000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
8	Certificate course on CMM Programming & Application	1 Month	12000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
9	CNC Programming & Operation (CNC Lathe/ VMC & any one Cam software)	8 Weeks	15000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
10	Short term Course in EDM Drill or ZNC EDM or CNC Wirecut	2 Weeks	4500 each	Deg./Dip. In Mech Engg./ITI and allied Engg	do
11	Tool Room Operations (Surface Grinding/Milling/ Lathe/ Any One)	3 Months	9000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
12	CNC Operator (CNC Lathe (or) CNC Milling )	3 Months	12000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
13	Master certificate course in Tool Design & Manufacturing	6 Months	30000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
14	Master certificate course in CAD/CAM	6 Months	30000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
15	Programming & Operation on 5 Axis CNC Machine (with one CAM software)	2 Months	25000	Deg./Dip. In Mech Engg./ITI and allied Engg	do
16	Short term Course in Reverse Engineering (3D Scanner, One CAD Software)	4 Weeks	8000	Deg./Dip. In Mech Engg./ITI and allied Engg	do

S.No.	Course Name	Duration	Fees	Eligibility	Commencement
<b>II ELECTRONICS COURSES</b>					
17	Advanced Embedded Design (ESP32/AI/IOT)	2 Months	13200	Degree / Dip . in ECE /EEE /EIE /CSE/IT /M.Sc	First week of Every month
18	AI and Machine Learning Engineer	2 Months	10000	Any Degree	do
19	Embedded Design with Artificial Intelligence and IoT	6 Weeks	7000	Degree / Dip . in ECE/EEE /EIE/ CSE/IT/Msc	do
20	Robotics using Arduino	6 Weeks	7000	Degree / Dip . in ECE /EEE/ CSE/IT /Msc	do
21	VLSI Design and Industrial Applications	6 Weeks	7700	Degree / Dip . in ECE /EEE /EIE /CSE/	do
22	IOT Data Visualization using Raspberry Pi	1 Month	4500	Degree / Dip in ECE/EEE/EIE	do
23	Laptop Service & Maint.	1 Month	6600	X std and above	do
24	PCB Designing	2 Weeks	3300	Degree/Dip. In ECE/EEE/ M.Sc.	do
<b>III ELECTRICAL COURSES</b>					
25	PLC with Industrial Application	2 Weeks	4000	Degree / Dip . in ECE /EEE/EIE	First week of Every month
26	Certified PLC Programmer (any 2 PLCs with HMI)	1 Month	8000	Degree / Dip . in ECE /EEE/EIE	do
27	E - Vehicle Technology	1 Month	4500	Degree / Dip in ECE /EEE/EIE/Mech	do
28	Rapid prototyping of Electronic applications	1 Month	4000	Degree\Dip in ECE \EEE\EIE	do
29	Solar Photo Voltaic Design & Installation	3 Weeks	9350	ITI/Dip/ Degree/Working Professional	do
<b>IV COMPUTER/IT COURSES</b>					
30	Mobile Application Development (Android)	1 Month	4500	Any Degree	First week of Every month
31	Machine Learning using Python	6 Weeks	6600	Any Degree	do
32	IoT Data Analyst	2 Months	10000	Any Degree	do
33	Full Stack Development	1 Month	8000	Any Degree	do
34	Python with Data Science and IoT	6 Weeks	6600	XII std and above	do

S.No.	Course Name	Duration	Fees	Eligibility	Commencement
35	Computer Vision Techniques	1 Month	4500	Degree in ECE\ CSE /IT/ AIML	First week of Every month
36	Advanced Networking using CISCO Routers	1 Month	5500	Any Degree	do
37	Cloud Computing	2 Weeks	3000	Any degree	do
38	Digital Marketing	2 Weeks	4000	XII std and above	do
39	Core Java	1 Month	5500	Any degree	do
40	UI and UX Design	1 Month	4500	Any degree	do
41	Ethical Hacking & Cyber Security	1 Month	6000	Any Degree	do
42	Web Development (Html, CSS, JS)	4 Weeks	6500	Any degree	do
43	Big Data	1 Month	8000	Any Degree/ Dip	do
44	Computer Hardware Maint. & Networking	6 Weeks	5500	X std and above	do
45	Power Bi	2 Weeks	4000	X std and above	do
46	Microsoft Office & Internet	3 Weeks	2750	X std and above	do
47	3D Animations & Multimedia	1 Month	4500	XII std. and above	do
48	Tally with GST	1 Month	3500	XII std. and above	do
49	Entrepreneurship Development Programme	2 Weeks	3500	10 <sup>th</sup> and above	do
50	LABVIEW software Programming & Simulation	1 Month	4500	Degree / Dip . in ECE /EEE/EIE /CSE/IT /Msc	do

#### V OTHER TRAINING PROGRAMMES

51	Inplant / Internship Training	Rs. 1100 per Week	1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> & final year students	Every Monday
52	Online Internship Training	Rs. 550 per Week		
53	Final year Engineering Project/Mini project/Seminars/Workshop/ Value Added Courses for college students			

**Course fee & duration will be customized upon request  
GST extra as applicable**

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