



F:NTSC:TRG:02

NSIC TECHNICAL SERVICES CENTRE, CHENNAI
NATIONAL SMALL INDUSTRIES CORPORATION LTD.
(A GOVT. OF INDIA ENTERPRISE)

TRAINING CALENDER FOR 2022-23

Sl. No	Course Name	Duration	Fees (Rs.)	Eligibility	Commencement
I	MECHANICAL COURSES				
1	CNC Machining Technology (CNC Turning and Milling in FANUC System)	4 Weeks	6000	Deg./Dip. In Mech. Engg./ Machinist/ Turner (ITI)	First week of every month
2	3D Modeling using CATIA (or) CREO (or) SOLIDWORKS (or) NX(UG)	4 Weeks Each	7000 each	Deg./Dip. In Mech Engg./ITI	First week of every month
3	Product modelling & Manufacturing using CREO & Solidworks & Mastercam	8 weeks	12000	Deg./Dip. In Mech Engg./ITI	First week of every month
4	CAD and CAM using NX (UG)/CREO (PRO-E)/ MasterCAM	4 Weeks	9000 each	Deg./Dip. In Mech Engg./ITI	First week of every month
5	2D & 3 D Modeling using Auto CAD	4 Weeks	4000	X std and above	First week of every month
6	CNC Machining Technology with CAD/CAM	8 weeks	10000	Deg./Dip. In Mech. Engg./ Machinist/ Turner (ITI)	First week of every month
7	CAD CAM using SOLIDWORKS & DELCAM	4 weeks	9000	Deg./Dip. In Mech Engg./ITI	First week of every month
8	CAM Using POWERMILL	4 weeks	6000	Deg./Dip. In Mech Engg./ITI	First week of every month
II	ELECTRONICS COURSES				
9	Advanced Embedded Design (PIC/Arduino/IOT)	2 months	12000	Degree / Dip . in ECE /EEE /EIE /CSE/IT /M.Sc	First week of every month
10	Embedded Design and Artificial Intelligence	2 months	10000	Degree / Dip . in ECE /EEE /EIE/ CSE/IT /MSc	First week of every month
11	Robotics using Arduino	1month	6000	Degree / Dip . in ECE /EEE/ CSE/IT /MSc	First week of every month
12	Wireless Mobile Network (GSM/GPS/Blue tooth)	8 weeks	8000	Degree / Dip . in ECE /EEE /EIE /CSE/IT /M.Sc	First week of every month
13	VLSI Design and industrial Application	1 month	7000	Degree / Dip . in ECE /EEE /EIE /CSE/	First week of every month
14	Raspberry pi Applications	1 month	5000	Degree / Dip in ECE/EEE/EIE	First week of every month

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15	Servicing & Maint. of Laptop	1 month	6000	X std and above	First week of every month
16	Mobile phone Maintenance	4 weeks	5000	X Std. and above	First week of every month
17	PCB Designing	4 weeks	5000	Degree/Dip. In ECE/EEE/ M.Sc.	First week of every month
III ELECTRICAL COURSES					
18	PLC with Industrial Application (any two PLC)	2 weeks	3500	Degree / Dip . in ECE /EEE/EIE/ ITI	First week of every month
19	Certified PLC Programmer (any 3 PLC with HMI)	1 month	7000	Degree / Dip . in ECE /EEE/EIE/ ITI	First week of every month
20	E Vehicle Technology	1 month	6000	Degree / Dip in ECE/EEE/EIE	First week of every month
21	E-CAD software	1 month	6000	Degree / Dip in ECE/EEE/EIE	First week of every month
22	Solar Photo Voltaic Design & Installation	2 weeks	8500	ITI/Dip/ Degree/Working Professional	First week of every month
23	Electrical Substation Technology	1 month	7000	Degree / Dip . in ECE /EEE/EIE/ ITI Electrician	First week of every month
IV COMPUTER/IT COURSES					
24	Mobile Application Development (Android/Dart/Flutter)	1 month	7000	Degree / Dip in ECE/EEE/EIE/ CSE/IT/M.Sc.	First week of every month
25	Advanced Networking using CISCO Routers	2 months	10000	Any Degree/ Dip	First week of every month
26	Python /Core Java	1 month each	6000 each	XII std and above	First week of every month
27	Machine learning using python	1 month	7000	Any Degree	First week of every month
28	Ethical Hacking & Cyber Security	1 month	7000	Any Degree	First week of every month
29	Web Designing (Html. CSS, JS)	1 month	8000	Any degree	First week of every month
30	Big Data	1month	7000	Any Degree/ Dip	First week of every month
31	Computer Hardware Maint. & Networking	1month	5000	X std and above	First week of every month
32	Microsoft Office & Internet	4 weeks	4000	X std and above	First week of every month
33	3D Animations & Multimedia	1 month	5000	XII std. and above	First week of every month
34	Tally with GST	1 month	4000	XII std. and above	First week of every month

V LIVELIHOOD BUSINESS INCUBATION					
35	Entrepreneur development training with Practicals in 3D printer/ 3D scanner -Full time (10 am to 5pm)	2 weeks	3000	10 th and above	First week of every month
VI SKILL TRAINING					
36	Rapid Prototyping (3D printing) with one design software	4 weeks	5000	Deg./Dip. In Mech. Engg.	First week of every month
37	Reverse Engineering Techniques using 3D scanner	1 month	5000	ITI, Diploma and BE in related field	First week of every month
38	LABVIEW software Programming & Simulation	1month	5000	Degree / Dip . in ECE /EEE/EIE /CSE/IT /MSc	First week of every month
VII OTHER TRAINING PROGRAMMES					
39	Inplant Training/Internship	1/2/4 weeks	1000 per week	2 nd /3 rd & final year students	Every Monday
40	Final year Engineering Project/Mini & micro project/Seminars/Workshop				

GST extra as applicable

Course fee & duration will be customized upon request

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