

SKILL DEVELOPMENT PROGRAMME

**TRAINING CALENDAR
2023 - 24**



S.No.	Course Name	Duration	Fees	Eligibility	Commencement
I MECHANICAL COURSES					
1	Basics 3D Modeling using CATIA (or) CREO (or) SOLIDWORKS (sketch, 2D drawing, 3D Modelling)	4 weeks	4000	Deg. /Dip. In Mech Engg./ ITI	First week of every month
2	Advanced 3D Modeling using CATIA (or) CREO (or) SOLIDWORKS (3D modeling. Assembly, drafting)	4 weeks	4000	Deg. /Dip. In Mech Engg./ ITI	- do -
3	CAD/CAM using MasterCAM (2D sketching, CAM- Milling, Turning)	4 weeks	4000	Deg. /Dip. In Mech Engg./ ITI	- do -
4	Product modeling using CREO (or) CATIA (or) Solidworks	4 weeks	7000 each	Deg. /Dip. In Mech Engg./ ITI	- do -
5	CAD and CAM (CREO & MasterCAM)	4 weeks	6000	Deg./Dip. In Mech Engg./ ITI	- do -
6	CAD and CAM (Solid works & MasterCAM)	4 weeks	6000	Deg. /Dip. In Mech Engg./ ITI	- do -
7	CAD and CAM (CATIA & MasterCAM)	4 weeks	6000	Deg. /Dip. In Mech Engg./ ITI	- do -
8	Product modeling & Manufacturing using Creo & Solidworks & MasterCAM.	8 weeks	12000	Deg. /Dip. In Mech Engg./ ITI	- do -
II ELECTRONICS COURSES					
9	Advanced Embedded Design (PIC/Arduino/IOT)	2 months	12000	Degree / Dip . in ECE / EEE / EIE / CSE / IT / M.Sc	- do -
10	Embedded Design with Artificial Intelligence	1 month	6000	Degree / Dip . in ECE / EEE / EIE / CSE / IT / MSc	- do -
11	Robotics using Arduino	1month	6000	Degree / Dip . in ECE / EEE / CSE / IT / MSc	- do -
12	VLSI Design and Industrial Applications	1 month	7000	Degree / Dip . in ECE / EEE / EIE / CSE	- do -
13	IOT Applications using Raspberry pi	1 month	4000	Degree / Dip in ECE/EEE/EIE	- do -
14	Servicing & Maint. of Laptop	1 month	6000	X std and above	- do -

S.No.	Course Name	Duration	Fees	Eligibility	Commencement
15	PCB Designing	2 weeks	3000	Degree/Dip. In ECE/EEE/ M.Sc.	- do -
III ELECTRICAL COURSES					
16	PLC with Industrial Application (any two PLC)	2 weeks	3500	Degree / Dip . in ECE / EEE / EIE / ITI	- do -
17	Certified PLC Programmer (any 3 PLC with HMI)	1 month	7000	Degree / Dip . in ECE / EEE / EIE / ITI	- do -
18	E - Vehicle Technology	1 month	4000	Degree / Dip in ECE / EEE / EIE	- do -
19	Solar Photo Voltaic Design & Installation	2 weeks	8500	ITI / Dip / Degree / Working Professional	- do -
IV COMPUTER/IT COURSES					
20	Mobile Application Development (Android)	1 month	4000	Degree / Dip in ECE / EEE / EIE / CSE / IT / M.Sc.	- do -
21	Advanced Networking using CISCO Routers	2 months	10000	Any Degree/ Dip	- do -
22	Python with Data science	1 month	6000	XII std and above	- do -
23	Core JAVA	1 month	5000	Any Degree	- do -
24	Machine Learning using Python	1 month	6000	Any Degree	- do -
25	Ethical Hacking & Cyber Security	1 month	6000	Any Degree	- do -
26	Web Designing (Html. CSS, JS)	1 month	6000	Any degree	- do -
27	Big Data	1 month	7000	Any Degree/ Dip	- do -
28	Computer Hardware Maint. & Networking	1 month	5000	X std and above	- do -
29	Microsoft Office & Internet	2 weeks	2500	X std and above	- do -
30	3D Animations & Multimedia	1 month	4000	XII std. and above	- do -
31	Tally with GST	1 month	3000	XII std. and above	- do -
V LIVELIHOOD BUSINESS INCUBATION					
32	Entrepreneur development programme	2 weeks	3000	10th and above	- do -
VI SKILL TRAINING					
33	Rapid Prototyping (3D printing) with one design software	4 weeks	5000	Deg./Dip. In Mech.Engg.	- do -
34	Reverse Engineering Techniques using 3D scanner	1 month	5000	ITI, Diploma and BE in related field	- do -
35	LABVIEW software Programming & Simulation	1month	4000	Degree / Dip . in ECE / EEE / EIE / CSE / IT / MSc	- do -
VII OTHER TRAINING PROGRAMMES					
36	Inplant Training/Internship	1 week	1000	2nd / 3rd & Final Year Students	Every Monday
37	Final year Engineering Project / Mini & project / Seminars / Workshop				

Course fee & duration will be customized upon request

GST extra as applicable

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