

MCET – SIEMENS Centre of Excellence for Digital Manufacturing

Activities 2024-25

Sl. No	Name of the Activity	Beneficiary	No. of Beneficiaries	Facilitator/Expert/Consultant/Faculty	Duration of course	From	To
1	Skill Development Training: Tecnomatix Plant Simulation	Second Year Mechanical	27	Mr. M. Saravanakumar, Centre Manager	11 Days	24.06.2024	05.07.2024
2	NX CAD Essentials for EV Design Internship Candidates	Nexora Academy	8	Mr. M. Saravanakumar, Centre Manager	11 Days	11.06.2024	22.06.2024
3	Placement Training: Teamcenter PLM	Third Year Mechanical	27	Mr. K. Sasi Kumar, AP/Mech	1 Month	June'24	
4	LAB: 19MEEC1028 PLM FOR ENGINEERS	Third Year Automobile	33	Mr. M. Saravanakumar, Centre Manager	5 Months	July'24	Nov'24
5	Placement Training: Teamcenter PLM	Final Year Circuit Stream	43	Mr. K. Sasi Kumar, AP/Mech	3 Months	July'24	Sep'24
6	Skill Development Training: Teamcenter PLM	4 Employees of MechiSpike Solutions and 2 Final Year Students	6	Mr. M. Saravanakumar, Centre Manager	6 Months	Aug'24	Jan'25
7	LAB: 19MEEC1028 PLM FOR ENGINEERS	Third Year Mechanical	64	Mr. M. Saravanakumar, Centre Manager Mr. K. Sasi Kumar, AP/Mech	4 Months	Aug'24	Nov'24
8	OCC: 23MEC003-Surface & Sheet Metal Modelling	Second Year Mechanical	24	Mr. Sreejith S.Nair, AP(SS)/Mech	4 Months	Aug'24	Nov'24
9	Corporate Training: Teamcenter PLM	Applied Materials, ITPL Bengaluru	20	Mr. M. Saravanakumar, Centre Manager	1 Day	30.08.2024	

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10	NX 2406 CAD Essentials	External participant working in Integra Automation, Mettubavi	1 (PA College 2024 batch)	Mr. M. Saravanakumar, Centre Manager	5 Months	30.09.2024	20.02.2025
11	NX 2406 CAD Essentials	External participant working in Integra Automation, Mettubavi	1 (PA College 2024 batch)	Mr. M. Saravanakumar, Centre Manager	3 Months	11.11.2024	20.02.2025
12	NX 2406 CAD Essentials	Mechatronics Alumnus	1	Mr. M. Saravanakumar, Centre Manager	3 Months	02.12.2024	20.02.2025
13	FDP: Teamcenter 13.0 PLM	Mechanical, Circuit and IT Stream Faculty Members	9	Mr. M. Saravanakumar, Centre Manager Mr. K. Sasi Kumar, AP/Mech	5 Days	09.12.2024	13.12.2024
14	Online Training: NX 2406 CAD Essentials and Advanced	Alumnus and External participant	2	Mr. M. Saravanakumar, Centre Manager	3 Months	23.12.2024	22.03.2025
15	Online Training: Teamcenter 13.0 Basics and Advanced	Alumni and External participants	5	Mr. M. Saravanakumar, Centre Manager	4 Months	23.12.2024	In Progress
16	Fundamental and Advanced 3D Design using Creo 6.0	External participant working in Integra Automation, Mettubavi	1 (PA College 2024 batch)	Mr. M. Saravanakumar, Centre Manager	4 Months	06.01.2025	In Progress
17	Internship training: NX 1980 CAD Essentials	Final Year Mechanical	15	Mr. M. Saravanakumar, Centre Manager	4 Months	Jan'25	In Progress
18	Internship training in Tecnomatix Plant Simulation 2404	Final Year Mechanical	8	Mr. M. Saravanakumar, Centre Manager	4 Months	Jan'25	In Progress

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19	Skill Development Training: Teamcenter PLM	2 Employees of MechiSpike Solutions and 2 Third Year Students	4	Mr. M. Saravanakumar, Centre Manager	1 Year	Feb'25	Jan'26
20	Project: 2D, 3D Modeling and Layout preparation using AutoCAD, NX CAD and Tecnomatix Plant Simulation for Valve and Actuator Assemblies	Argo-Hytos Pvt Ltd	-	Mr. M. Saravanakumar, Centre Manager	7 Days	01.02.2025	09.02.2025
21	LAB: 19MEEC2002 PLM for Engineers	3rd Year ECE	46	Mr. M. Saravanakumar, Centre Manager Mr.J.Divakaran, AP(SS)/ECE	Even Sem 2024-25		
22	LAB: 19MEEC2002 PLM for Engineers	3rd Year AI&DS, AI&ML and Cyber Security	63	Mr. M. Saravanakumar, Centre Manager Ms.M.Masilamani, AP/AI&DS	Even Sem 2024-25		
23	Capgemini Internship Project in Teamcenter 13.0 PLM	Final Year Placed Students	54	Mr. M. Saravanakumar, Centre Manager Mr. K. Sasi Kumar, AP/Mech	3 Months	Mar'25	May'25