## Dr.Mahalingam College of Engineering & Technology, Pollachi.

# **Department of Electrical and Electronics Engineering**

**Academic Year: 2023 - 2024** 

## **Professional Program Organized**

S.no	Name of the Activity / Title	Duration	Conducted at (Venue)	Resource Person
1	Vayumitra - Site Surveyor (Batch3)	10.07.2023 to 04.08.2023	MCET - SWELECT Centre for Solar PV Training and Research	Dr.L.Chitra, ASP/EEE Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
2	Vayumitra - 0&M Mechanical (Batch3)	10.07.2023 to 25.08.2023	MCET - SWELECT Centre for Solar PV Training and Research	Dr.L.Chitra, ASP/EEE Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
3	Vayumitra -0&M Electrical & Instrumentation (Batch3)	10.07.2023 to 25.08.2023	MCET - SWELECT Centre for Solar PV Training and Research	Dr.L.Chitra, ASP/EEE Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
4	Design of solar PV Systems- One Credit course	24.07.2023 to 26.07.2023	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
5	One day workshop	22.08.2023	MCET - SWELECT Centre for Solar PV Training and Research	Mr.R.Vishnuchandar, LI/NIASF
6	In plant training on Design of solar PV Systems	27.11.2023 to 09.12.2023	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
7	Design of solar PV Systems- One Credit course	04.01.2024 to 06.01.2024	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
8	Design of solar PV Systems- One Credit course	29.01.2024 to 31.01.2024	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
9	Design of solar PV Systems- One Credit course	01.02.2024 to 03.02.2024	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE

S.no	Name of the Activity / Title	Duration	Conducted at (Venue)	Resource Person
10	Design of solar PV Systems- One Credit course	08.02.2024 to 10.02.2024	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE
11	Design of solar PV Systems- Internship	13.05.2024 to 25.05.2024	MCET - SWELECT Centre for Solar PV Training and Research	Mr.M.Prabhu Raj, AP/EEE Mr.D.Saravanaraj, TA/EEE

# Dr.Mahalingam College of Engineering & Technology, Pollachi.

# **Department of Electrical and Electronics Engineering**

**Academic Year: 2023 - 2024** 

## **Professional Program Attended**

S.no	Name of the Faculty with Designation	Details of Program	Place of Program	Date
1	Mr. Arthur Vasanth J AP/EEE	"Hybrid Electric Vehicles and Battery Management System" (HEVBMS-2023)	Rajkiya Engineering College, Sonbhadra, Uttar Pradesh	03.07.2023 to 09.07.2023
2	Dr. Umamaheswari K AP(SG)/EEE	"Recent Trends and Challenges in Power Generation and Power Quality Improvement Techniques"	JCT College of Engineering and Technology, Coimbatore, Tamil Nadu	17.07.2023 to 21.07.2023
3	Mr. K. Manikandan AP/EEE	"Recent Trends and Challenges in Power Generation and P{ower Quality Improvement Techniques"	JCT College of Engineering and Technology Coimbatore	17.07.2023 to 21.07.2023
4	Dr. K. Rameshkumar AP/EEE	" Power Train Design of Electric Vehicles"	Indian Institute of Science (IISc), Bengaluru, Karnataka	20.07.2023 to 22.07.2023
5	Dr. Umamaheswari K AP(SG)/EEE	"Recent Developments in Electrical & Electronics Engineering : A Research Prospective"	Sri Venkateswara College of Engineering Technology Chittoor, Andhra Pradesh,	24.07.2023 to 28.07.2023
6	Mr. K. Manikandan AP/EEE	Recent Developements in Electrical and Electronics Engineering : A Research Perspective	Sree Venkateswara College of Engineering and Technology, Chittoor	24.07.2023 to 28.07.2023
7	Mr. Arthur Vasanth J AP/EEE	RECENT ADVANCEMENTS IN ELECTRIC VEHICLE TECHNOLOGY	Online_Ballari Institute of Technology & Management, Ballari- 583104, Karnataka	24.07.2023 to 28.07.2023
8	Ms. Selvanayakam A AP/EEE	"Recent Trends and Challenges in Power Generation and Power Quality Improvement Techniques	JCT College of Engineering and Technology	17.07.2023 to 21.07.2023

S.no	Name of the Faculty with Designation	Details of Program	Place of Program	Date
9	Ms. Selvanayakam A AP/EEE	Integrating autodesk Fusion	Lendi Institute Of Engineering And Technology,Andra Pradesh	26.06.2023 to 01.07.2023
10	Dr. B.Vinothkumar Prof/EEE	VLSI to System Design: Silicon to End Application Approach	Online - AICTE, ARM education and STMicroelectronics	31.07.2023
11	Mr.J.Sam Suresh AP(SS)/EEE	VLSI to System Design: Silicon to End Application Approach	Online - AICTE, ARM education and STMicroelectronics	31.07.2023
12	Mr. SAMSURESH J AP(SS)/EEE	Recent trends in Semiconductor Industry and its impact in VLSI Deign	Sri Rama Krishna Institute of Technology	16-11-2023 to 22-11-2023
13	Ms Suganya AP/EEE	Empowering Educators AL in Robotics and automation for Innovative Initiatives in the Digital Era	Sri Krishna College of Engineering & Technology	04-12-2023 to 08-12-2023
14	Ms. N.Aarthi AP/EEE	Empowering Educators AL in Robotics and automation for Innovative Initiatives in the Digital Era	Sri Krishna College of Engineering & Technology	04-12-2023 to 08-12-2023
15	Ms A. Selvanayakam AP/EEE	Empowering Educators AL in Robotics and automation for Innovative Initiatives in the Digital Era	Sri Krishna College of Engineering & Technology	04-12-2023 to 08-12-2023
16	Mr.M.Prabhu Raj AP(SS)/EEE	Exploring Teaching Strategies and Research Scope In RenewablE Energy Sectors	Hindusthan College, Coimbatore	02-01-2024 to 06-01-2024
17	Ms.N.Aarthi AP/EEE	Recent Trends in Innovative Applications of AL Technologies	Sri Krishna College of Engineering and Technology, Coimbatore	19-01-2024 to 20-01-2024
18	Dr.K.Umamaheswari AP(SG)/EEE	Recent Trends in Innovative Applications of AL Technologies	Sri Krishna College of Engineering and Technology, Coimbatore	19-01-2024 to 20-01-2024

S.no	Name of the Faculty with Designation	Details of Program	Place of Program	Date
19	Ms.A.Selvanayakam AP/EEE	Recent Trends in Innovative Applications of AL Technologies	Sri Krishna College of Engineering and Technology, Coimbatore	19-01-2024 to 20-01-2024
20	Ms.A.Suganya AP/EEE	Recent Trends in Innovative Applications of AL Technologies	Sri Krishna College of Engineering and Technology, Coimbatore	19-01-2024 to 20-01-2024
21	Dr.K.Umamaheswari AP(SG)/EEE	Introduction to machine learning	AICTE	Mar-24
22	Ms.A.Selvanayakam AP/EEE	Design, Technology & Innovation	AICTE	Mar-24
23	R MUTHUBHARATHI AP(SS)/EEE	Evolutionary Computation for Single and Multi-Objective Optimization	AICTE	Mar-24
24	Mr.M.Saravanakumar AP(SS)/EEE	Design, Technology & Innovation	AICTE	Mar-24
25	Mr.J.Sam Suresh AP(SS)/EEE	Next Generation RFIC: Design, Fabrication and Characterization	Amrita school of Engineering, Amrita Vishwa Vidyapeetham, Coimbatore.	22-04-2024 to 26.04.2024
26	KALEESWARAN K AP/EEE	Introduction to Internet of Things	NPTEL	Apr-24
27	Mr.D.GNANAPRAKSHAM AP(SS)/EEE	Introduction to Internet of Things	NPTEL	Apr-24
28	Ms. A.SELVANAYAKAM AP/EEE	Machine Learning for Engineering and Science Applications	NPTEL	Apr-24
29	Dr M.Kaliamoorthy Prof/EEE	Data analytics with phython	NPTEL	Apr-24
30	Dr. M.Kaliamoorthy Prof/EEE	Business intelligence and analytics	NPTEL	Apr-24
31	Mr K.Manikandan AP(SG)/EEE	Engineering Graphics and Design Using Autodesk Fusion	Dr.MCET COLLEGE	May-24