



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Accredited by NBA [CSE, ECE, EEE, MECH]

Accredited by NAAC with 'A' grade, An ISO TUV 21001 : 2018 Certified Institution

Kamarajar Educational Road, Amathur, Sivakasi - 626 005.

Internal Quality Assurance Cell (IQAC)

Annual Summary Report

Academic Year 2023-2024

IQAC has been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the college. IQAC of our institution supports the Teaching – Learning Process effectively by motivating the students, faculties to participate FDP's, conferences, Seminars, Workshops and other technical supportive programs for updating their knowledge with latest technology trends and innovations. The summary of list of programs organized & attended by faculties and the list of various certification courses, vocational courses and value added courses conducted for the students are given below.

Details of Professional development programs, short term courses, Faculty Development Programs attended by the faculty

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
1.	Dr. S. Krishnapriya, Head/Civil	FDP on “Enhancement of English Proficiency in Communication Competence” organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AAACET, Sivakasi	01.11.2023 to 03.11.2023
		One Week online Faculty Development Program on “Outcome based Education” organized by Department of Electronics and Communication Engineering at Velammal College of Engineering and Technology, Madurai	04.12.2023 to 08.12.2023
2.	Dr.P.Kalaiselvi, ASP/Civil	Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AAACET, Sivakasi	01.11.2023 to 03.11.2023
3.	Dr.R.Vandhiyan, ASP/Civil	Online Faculty Development Program on “Industry 4.0 Applications in Civil Engineering” organized by Malla Reddy Engineering College, Hyderabad	29.01.2024 to 02.02.2024
4.	Mrs.R.Anandhalakshmi, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence” organized by	21.07.2023 to 25.07.2023.

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		AAA College of Engineering and Technology ,Sivakasi	
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AACET, Sivakasi	01.11.2023 to 03.11.2023
		Faculty Development Program on ‘Perspective, Innovations and future developments in Biological Science’ organized by Centre for Bioscience and Nanoscience Research (CBNR), Coimbatore	05.02.2024 to 09.02.2024.
		8 weeks online faculty development programme on ‘Plastic waste management’ organized by NPTEL – AICTE, IIT Madras during the month of	January to March 2024.
		Faculty Development program on ‘Environmental Pollution & its Control’ organized by NITTR, Chandigarh	18.03.2024 to 22.03.2024
5.	Mrs.G.Saranpriya, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023.
		FDP on “PRIMAVERA P6 V22”organized by Infinity PMC Solution PVT LTD (IPMCS) , Chennai	11.07.2023 to 15.07.2023
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AACET, Sivakasi	01.11.2023 to 03.11.2023
		Faculty Development Program on “Affordable Housing Techniques and Practices” organized by NITTTR, Chandigarh	12.02.2024 to 16.02.2024.
6.	Mrs.S.Kayathri, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023.
		FDP on “PRIMAVERA P6 V22”organized by Infinity PMC Solution PVT LTD (IPMCS) , Chennai	11.07.2023 to 15.07.2023.
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AACET, Sivakasi	01.11.2023 to 03.11.2023
		Faculty Development Program on “Affordable Housing Techniques and Practices” organized by NITTTR, Chandigarh	12.02.2024 to 16.02.2024.
7.	Mr.M.Siva Sankar,	FDP on “Enhancement of English Proficiency	21.07.2023 to 25.07.2023.

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
	AP/Civil	in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AAACET, Sivakasi	01.11.2023 to 03.11.2023
		FDP on ‘ Sustainable Advances in Civil Engineering: Exploring Innovative and contemporary Research Areas’ organized by Department of Civil Engineering, O P Jindal University Raigarh	01.04.2024 to 05.04.2024
8.	Mr.T.Thirukumaran, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023
		FDP on “Resourcefulness on Research”organized by organized by Department of Commerce, Dr. MGR Research and Educational Institute, Chennai	13.07.2023 to 19.07.2023
		Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AAACET, Sivakasi	01.11.2023 to 03.11.2023
		Faculty Development Program on “Affordable Housing Techniques and Practices” organized by NITTTR, Chandigarh	12.02.2024 to 16.02.2024
9.	Mr.B.Jegadeeswaran, AP/Civil	Faculty Development Program on “Advanced Additive Manufacturing and Nano Materials Coating with Industrial Application” organized by Department of Mechanical Engineering at AAACET, Sivakasi	01.11.2023 to 03.11.2023
10.	Mr.S.Dinesh, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023.
		Hybrid International FDP on “Resourcefulness on Research” organized by Department of Commerce, Dr. MGR Research and Educational Institute, Chennai	13.07.2023 to 19.07.2023
11.	Mr.T.Manikandan, AP/Civil	FDP on “Enhancement of English Proficiency in Communication Competence”organized by AAA College of Engineering and Technology ,Sivakasi	21.07.2023 to 25.07.2023.
12.	Mr.S.Keerthipriyan, AP/Civil	FDP on ‘ Sustainable Advances in Civil Engineering: Exploring Innovative and contemporary Research Areas’ organized by Department of Civil Engineering, O P Jindal University Raigarh	01.04.2024 to 05.04.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
13.	Dr.J.Hemalatha, Prof/HoD/CSE	15 hours faculty development program on "tensorflow for machine learning(online FDP)conducted by ICT acedamy	27.11.2023 to 01.12.2023
14.	Dr.P.Elamparithi, ASP/CSE	Five days faculty development program on "FULL STACK DEVELOPMENT" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar	11.07.2023 to 15.07.2023
		One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle	26.02.2024 to 02.03.2024
		Five days faculty development program on "Ethical Hacking Tools and Techniques" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar	28.08.2023 to 01.09.2023
		Five days short term training program on "Unleashing The Power of Ethical Hacking and Shielding the Cyber Battlefield : Safeguarding defence against cyber attacks" sponsored by Defence Research and Development Organization(DRDO) and organized by the department of CSE, KCET Virudhunagar	11.09.2023 to 15.09.2023
		completed "foundation of cyber security" authorized by google and offered through coursera	29.01.2024
15.	Dr.K.Palraj, AP/CSE	12 week NPTEL course on programming in Java	July- Oct 2023
		Participated in the UIMAGE TN Global conference organized by department of IT and DS	23.02.2024 and 24.02.2024
		One-Day International Virtual Workshop on "Importance of Assistive Technologies In Higher Education for Differently Abled Learners" Organized by school of Information Technology and Engineering of Vellore Institute of Technology. Vellore, India	18.07.2023
16.	Mr.R.Prabhu, AP/CSE	12 week NPTEL course on programming in Java	July- Oct 2023
		One-Day workshop on virtual labs organized by the Nodel Centre AAACET, Tamilnadu in collaboration with Amritha Vishwa Vidyapeetham	02.08.2023
17.	Mrs.G.Kavitha, AP/CSE	Five days faculty development program on "FULL STACK DEVELOPMENT" organized by the department of computer science and	11.07.2023 to 15.07.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		engineering, Kamaraj college of engineering and technology, Virudhunagar	
		Five days faculty development program on "Ethical Hacking Tools and Techniques" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar	28.08.2023 to 01.09.2023
		One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle	26.02.2024 to 02.03.2024
		completed "foundation of cyber security" authorized by google and offered through coursera	29.01.2024
		completed AICTE 8 Module course-Module 8 conducted by National Initiative for Technical Teachers Training(NITTT)	May 2024
		Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology	01.04.2024 to 05.04.2024
18.	Mr.P.Vetrivel, AP/CSE	Five days faculty development program on "Ethical Hacking Tools and Techniques" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar	28.08.2023 to 01.09.2023
		One-Day workshop on virtual labs organized by the Nodel Centre AAACET, Tamilnadu in collaboration with Amritha Vishwa Vidyapeetham	02.08.2023
		One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle	26.02.2024 to 02.03.2024
		one day seminar on "how to write a succesfull research proposal for Funding" organized by centre of reasearch , AAACET, sivakasi	27.12.2023
		Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology	01.04.2024 to 05.04.2024
19.	Mrs.G.Gurulakshmi, AP/CSE	Six days faculty development program on "Compiler Design " Organized by Anna University, Chennai	31.07.2023 to 05.08.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Faculty Development on "Problem solving Through Programming in C" Conducted by NPTEL-AICTE	July- Oct 2023
		Five days faculty program on "Building Advanced Data Analytics Applications with Cloud" under NextGen Employability program	11.12.2023 to 15.12.2023
		one day seminar on "how to write a succesfull research proposal for Funding" organized by centre of reasearch , AACET, sivakasi	27.12.2023
		one day onine webinar on "Design course outcomes and Outcomes-Focused Question" organized by inpods	22.03.2024
		Faculty Development Programme on "Computer Networks and Internet Protocol" Conducted by NPTEL- AICTE	Jan to Apr 2024
20.	Mrs.S.Rajathi, AP/CSE	Three days faculty development program on "Presentation Skills in a Classroom" organized by ICT acedamy	11.07.2023 to 13.07.2023
		Five days faculty program on "Building Advanced Data Analytics Applications with Cloud" under NextGen Employability program	11.12.2023 to 15.12.2023
		one day seminar on "how to write a succesfull research proposal for Funding" organized by centre of reasearch , AACET, sivakasi	27.12.2023
		one day onine webinar on "Design course outcomes and Outcomes-Focused Question" organized by inpods	22.03.2024
		Faculty Development Programme on "Computer Networks and Internet Protocol" Conducted by NPTEL- AICTE	Jan to Apr 2024
21.	Dr.V.Vivek, ASP/CSE	Completed certification course on Microsoft certified : Azure Fundamentals	
		One-Day workshop on virtual labs organized by the Nodel Centre AACET, Tamilnadu in collaboration with Amritha Vishwa Vidyapeetham	02.08.2023
22.	Mrs.T.Vinothini,AP/CSE	One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle	26.02.2024 to 02.03.2024
		one day seminar on "how to write a succesfull research proposal for Funding" organized by centre of reasearch , AACET, sivakasi	27.12.2023
		Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology	01.04.2024 to 05.04.2024
23.	Mr.R.Muthu Eshwaran,	Attended the Six Days Anna University	12.02.2024 to 17.02.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
	AP/CSE	sponsored Faculty Development Program, “Artificial Intelligence and Machine Learning” organized by the Department of IT and ECE, Kamaraj College of Engineering and technology, Madurai	
24.	Mrs.D.Grace Jothi, AP/CSE	Eight Weeks faculty development program on "Introduction to Programming in C", organized by NPTEL-AICTE	Jan-Mar 2024
		Five Days Offline Faculty Development Program on "Software Testing” conducted by The Tamil Nadu Skill Development Corporation, Government of Tamil Nadu through the Naan Mudhalvan Program held at KLN College of Engineering	29.01.2024 to 02.02.2024
		Five Days Offline Faculty Development Program on "Microsoft Power BI Data Analyst Associate” conducted by ICT Academy at V.V.Vanniaperumal College For Women.	12.02.2024 to 16.02.2024
		one day seminar on "how to write a succesfull research proposal for Funding" organized by centre of reasearch , AAACET, sivakasi	27.12.2023
		five days onine webinar on "Design course outcomes and Outcomes-Focused Question" organized by inpods	18.03.2024 to 22.03.2024
		Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology	01.04.2024 to 05.04.2024
		One Day Faculty Development Programme on “Designing Course Outcomes and Outcomes-focused Questions” organized by inpods	22.03.2024
25.	Mrs.P.Sabeena Burvin, AP/CSE	Two days National Level Faculty Development Programme on “To get Pattern Rights in India using the Emerging Area of Academics and Research in the Current Situation and Technologies“ organized by the Department of IT, Department of AIDS and Department of ECE, S.K.P Engineering College, Tiruvannamalai	27.03.2024 and 28.03.2024
		One Week Faculty Development Programme on “Effect of Generative AI in Modern Research and Industry”, organized by Department of Computer Science, Sister Nivedita University, Kolkata	29.04.2024 to 03.04.2024
		one day seminar on "how to write a successful research proposal for Funding" organized by centre of research , AAACET, sivakasi	27.12.2023
26.	Mrs.M.Ramya, AP/CSE	one day seminar on "how to write a successful research proposal for Funding" organized by centre of research , AAACET, sivakasi	27.12.2023
27.	Dr.C.Senthil Kumar,Head/EEE	One day seminar on “How to write a successful research proposal for funding”	27.12.2023.

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Two days International Conference on Environmental development using Computer Science	11.01.2024 to 12.01.2024
28.	Dr.S.Suganya,ASP/EEE	One day seminar on “How to write a successful research proposal for funding”	27.12.2023
		One week Faculty Development Program on “Electric Vehicle Technology”	19.10.2023 to 13.10.2023
		Two days Faculty Development Programme on “Design Thinking”	22.11.2023 to 23.11.2023
		Two days International Conference on Environmental development using Computer Science	11.01.2024 to 12.01.2024
		Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	23.01.2024 to 25.01.2024
29.	Dr.M.Ramuvel	Two days Faculty Development Programme on “Design Thinking”	22.11.2023 to 23.11.2023
30.	Dr.C.Karuppasamy	Online “Skill Enhancement project based learning”	17.04.2023
31.	Mrs. B. Sarojini	Five days Faculty Development Program on “sustainable Lighting Design in modern industry using DIALux Evo”	31.01.2024 to 04.02.2024
32.	Mr.M.S.Kalyana Sundaram	Two days workshop on “Research Aspects in Power Electronic Converters for DC Microgrid System”	26.05.2022 to 27.05.2022
33.	Mrs. M. Maheswari	One day Webinar on “ Framing Questions in line with Bloom’s taxonomy”	14-07-2023
34.	Mr.R.Vinoth Kumar	Two days International Conference on Environmental development using Computer Science	11.01.2024 to 12.01.2024
		Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	23.01.2024 to 25.01.2024
		One day seminar on “How to write a successful research proposal for funding”	27.12.2023
		Four day Faculty Development Program on “Internet of Things”	27.03.2023 to 30.03.2023
		One week Virtual FDP on “Current trends in Engineering, Science and Technology”	03.07.2023 to 08.07.2023
		Five days FDP on “Drone basics, design, assembly, testing”	24.07.2023 to 28.07.2023
35.	Mrs.V.Chandra	One week Faculty Development Program on “Electric Vehicle Technology”	19.10.2023 to 13.10.2023
36.	Mr.P.Nirmal Kumar	One week Faculty Development Program on “Microsoft Power BI data Analyst Associate	12.02.2024 to 16.02.2024
		One day AI Tools workshop	28.01.2024
		Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	23.01.2024 to 25.01.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		One day seminar on “How to write a successful research proposal for funding”	27.12.2023
		NPTEL Awareness workshop	30.01.2023
		Training on “IEEE Explore”	04.10.2023
		Three days Faculty Development Program on “Design of Electric Vehicles using MATLAB Simulink”	24.07.2023 to 26.07.2023
		One week virtual FDP on “Challenges and opportunity in Electric Vehicles”	09.10.2023 to 14.10.2023
37.	Mr.P.Manikandan, AP/EEE	Six days faculty development program on “Design of photovoltaic system”	29.01.2024 to 03.02.2024
		One week virtual FDP on “Current trends in Engineering Science and Technology”	03.07.2023 to 08.07.2023
38.	Dr. T.Senthil Professor and Head/ECE	Attended online FDP “VLSI and IC Chip Design”	19.07.2023 to 21.07.2023
		FDP Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	12.12.2023 to 16.12.2023
		Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	11.01.24 to 12.01.2024
		Attended the 5 days Face-to-Face UHV-11	23.01.2024 to 25.01.2024
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Attended a webinar on “Biodegradable Polymers”,	25.08.2023.
39.	Dr.B.Padmanaban ASP/ECE	Attended online FDP “VLSI and IC Chip Design”	19.07.2023 to 21.07.2023
		Attended the one week FDP on “ Enhancing Semiconductor Device Models through Machine Learning”	18.12.2023 to 23.12.2023.
		Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	11.01.24 to 12.01.2024
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024.
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers	26.10.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		in Deep Learning”	
40.	Dr.G.Jayahariprabhu AP/ECE	Attended online FDP “VLSI and IC Chip Design”	19.07.2023 to 21.07.2023
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Participated in One day seminar on “ How to write a Successful Research Proposal for Funding”	27.12.2023
		Participated in the webinar on “SAP”	18.07.2023.
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
		Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	26.07.2023
41.	Dr.P.Saravanakumar AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024.
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
42.	Mrs. K.Padmapriya AP/ECE	Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	26.07.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
		Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Attended 5 days online FDP on “VLSI to System Design: Silicon to End Application Approach ”	31.07.2023 to 04.08.2023.
		Presented a paper titled “Sentiment Analysis based E-Learning course recommendation using VADER” in the International Conference on Environmental Development	11.01.2024 to 12.01.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		using Computer Science.ICECS-2024.	
		Presented a paper titled “ Development of Digital Twin for Remote Monitoring and control of a RC car” in the two day national conference on Deep learning and computer interaction for sustainability-DLCIS’2024	04.03.2024
		Presented a paper titled “ Automatic road sign detection and vehicle control using Neural Network”in International conference on Communication, Computing and Electronic system-ICCES’24	04.05.2024
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024
		Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024
		Attended Anna University sponsored Six day Faculty Development Training Programme on “Artificial Intelligence and Machine Learning”	12.02.2024 to 17.02.2024.
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		One Day Workshop on Virtual Labs	02.08.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning	26.10.2023
		Participated in One day seminar on “ How to write a Successful Research Proposal for Funding”	27.12.2023
		Presented a paper titled ‘Live Human Detecting Robot for Earthquake Rescue operation’ in the International Conference on Role of Artificial Intelligence and IOT in Engineering, Technology and Science – ICRAETS 2024	22.04.2024
		Presented a paper titled “Sentiment Analysis based E-Learning course recommendation using VADER” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	11.01.2024 to 12.01.2024
		Three day Workshop on “Futuristic Approach in Development of Sensors and Smart Healthcare Devices”	31.01.2024 to 02.02.2024
		Participate in one day workshop on” Modern E Tools for drafting Research Articles”	13.05.2024
43.	Mr.C.Shanmugaraja AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Attended one week FDP on ” Trends in 5G	18.12.2023 to
44.	Mrs. N. Thenmoezhi AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Attended one week FDP on ” Trends in 5G	18.12.2023 to

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Networks – Applications in Bio-Medical Engineering”	23.12.2023.
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024.
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
		Presented a paper titled”AI Voice based chatGPT Patient assistant and Health Monitoring system” in the National conference on Engineering innovations and Emerging Technologies	16.03.2024
45.	Mrs.M.ArunDevi AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Participated in AICTE Training And Learning (ATAL) Academy Faculty Development Program on Analog and Digital Design Flow for SoC Design and Application	27.11.2023 to 02.12.2023
		Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	23.01.2024 to 25.01.2024
		Participated in Five days Faculty Development programme on “Enhancement of English Proficiency and Communicative Competence”	21.07.2023 to 25.07.2023
		Participated in the webinar on “Framing Questions In Line With Bloom’s Taxonomy”	14.07.2023
		Participated in the webinar on “SAP”	18.07.2023
		Participated in the online webinar on “IOT Automation Through Open-Source Tools”	26.07.2023
		Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
		Participated in One day seminar on “ How to write a Successful Research Proposal for Funding”	27.12.2023
46.	Mrs.D.Suganya AP/ECE	Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	26.10.2023
		Participate in one day workshop on” Modern E Tools for drafting Research Articles”	13.05.2024
		Attended online FDP on “VLSI and IC Chip Design”,	19.07.2023 to 21.07.2023
		Attended one week FDP on ” Trends in 5G Networks – Applications in Bio-Medical Engineering”	18.12.2023 to 23.12.2023
		Participated in Three days Faculty Development programme on” Recent Trends	23.01.2024 to 25.01.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		and Advancements in Semiconductor Devices Modelling Through Machine Learning	
47.	Mr.T.Philip Allwyn AP/ECE	Five days online Faculty development programme on “Prompt Engineering”	01.04.2024 to 05.04.2024
48.	Mr.P.Samayan AP/ECE	Participated in One day workshop on Artificial Intelligence for space applications	03.03.2024
		Five days online Faculty development programme on “Prompt Engineering”	01.04.2024 to 05.04.2024
49.	Dr.R.Selvabharathi Prof/HOD	Faculty Development Program on “3D Printing and Design: Multi-Disciplinary Applications and Research Perspectives” at Mepco Schlenk Engineering College, Sivakasi.	27.11.2023 to 02.12.2023.
		Online webinar on “Preparation, Characterization testing of metal matrix composites prepared through PM technique ” organized by SRM Madurai College of Engineering and Technology.	26.08.2023
		FDP program on “Engineering Thermodynamics” organized by CARE College of Engineering, Trichy.	28.08.2023 to 01.09.2023
50.	Dr.G.Vairamuthu, Associate Professor	Online webinar on “Preparation, Characterization testing of metal matrix composites prepared through PM technique ” organized by SRM Madurai College of Engineering and Technology.	26.08.2023
		Online Faculty Development Program in “Engineering Thermodynamics” organized by Department of Mechanical Engineering, CARE College of Engineering, Trichy.	28.08.2023 to 01.09.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023-03.11.2023
		Seminar on “How to write a successful research proposal for funding” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi,	27.12.2023
		“IIC Regional Meet” organized by Francis Xavier Engineering College, Tirunelveli.	24.01.2024
		Acted as judge in the Tier –II held SAE India Collegiate club of Mepco Schlenk Engineering College Sivakasi	20.02.2024
		Short Term Course on “NBA & NAAC Strategic Preparation for Enhancing Quality of Education” organized by National Institute of Technical Teachers Training & Research, Chandigarh.	27.05.2024 to 31.05.2024
51.	Dr. R.Meby Selvaraj, Assistant Professor (Sr.G),	five days faculty development program on CO Po Mapping and CO PO Attainment , organized by Greater Kolkata College of Engineering & Management (GKCEM)	10.07.2023 to 14.07.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Faculty Development Programme on Industry 4.0 and its Application in Mechanical Engineering conducted by TANSAM	04.07.2023 to 08.07.2023
		One Day Workshop on Virtual Labs in collaboration with Amrita Vishwa Vidyapeetham, organized by the nodal centre AAA College of Engineering and Technology	02.08.2023
		“Galactic Local judge” for outstanding participation and efforts to solve challenges on earth and space by NASA international space apps challenge held at AAA College of Engineering and Technology	07.10.2023 to 08.10.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi,	01.11.2023 to 03.11.2023
		“Orientation Workshop on Unnat Bharth Abiyan: Strategies to work with Rural Communities through Participatory Approach” held at Sarada Krishna Homoeopathic Medical College. Kulasekharam. Kanniyakumari District, from	20.11.2023 to 21.11.2023
		one-day event “Ansys Academic Innovation Conference” conducted by CADFEM INDIA at Tirunelveli	24.11.2023
		One day seminar on “How to Write a Successful Research proposal for Funding” organised by Centre of Research, AAA College of Engineering and Technology Sivakasi.	27.12.2023
		Five days online FDP of “Application of Artificial Intelligence Techniques in Mechanical Engineering System” organised by Mechanical Engineering Division in collaboration with Technology mission on Green and Sustainable Manufacturing, Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu, India.	05.02.2024 to 09.02.2024
		Live master class on ‘Claude AI’ organised by skill nation	29.02.2024
52.	Dr.G.Manikandaraja, Assistant Professor(SG),	Successfully completing the “Lean Six Sigma Yellow Belt Certificate” course awarded by ANEXAS EUROPE certification	08.10.2024
		one day FDP course on “Microgrid System design and Simulation using Homer pro & Homer Grid Software” conducted by HOMER Energy in association with M/S Dell soft Technologies Pvt Ltd., New Delhi.	15.11.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of	01.11.2023 to 03.11.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Research, AAA College of Engineering and Technology, Sivakasi.	
		Regional meet held Francis Xavier Engineering College, Tirunelveli	24.01.2024
		Faculty development program of Artificial Intelligence and Machine learning Fundamental conducted by Naan Muthalvan schema and organized by Anna University Dindigul	01.02.2024 to 03.02.2024
		The science and research board, Government of India Sponsored two days national seminar the title of “Additive manufacturing promoting sustainability; current trends and challenges ” organized by department of mechanical engineering, Rohini College of Engineering and technology, Nagercoil	25.04.2024 and 26.04.2024
53.	Mr.M.Kaliraj, Assistant Professor,	Centre for faculty & Professional Development, Anna University Chennai sponsored Faculty Development Training Program on “CME 339 – Additive Manufacturing” conducted in physical mode by the Department of Mechanical Engineering at Kamaraj College of Engineering and Technology, Virudhunagar	17.07.2023 to 22.07.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi	01.11.2023 to 03.11.2023
		One-week online international Faculty development Program on “Advancement in Automobile engineering for sustainable development” Conducted by VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad in association with the SAE Collegiate club of VNRVJiet	24.06.2024 to 30.06.2024
54.	Mr.P.S.R. Senthil Maharaj, Assistant Professor,	Two Week National Level Virtual Workshop on “Advanced Research Methodology” conducted by SRM Institute of Science and Technology, Ramapuram Campus	03.07.2023 to 18.07.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi,	01.11.2023 to 03.11.2023
		Mendeley training workshop and promoting good research practices	03.01.2024
55.	Mr. P.C.Rajarajan, Assistant Professor	Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023 to 03.11.2023

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
		Six day ATAL Sponsored FDP “A Multi Disciplinary Applications and Research Perspectives” conducted by Mepco Schlenk Engineering College Sivakasi	27.11.2023 to 02.12.2023
56.	Mr. S.Balamurugan, Assistant Professor	Two Week National Level Virtual Workshop on “Advanced Research Methodology” conducted by SRM Institute of Science and Technology, Ramapuram Campus	03.07.2023 to 18.07.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023 to 03.11.2023
		Faculty Development Program on “3D Printing and Design: Multi-Disciplinary Applications and Research Perspectives” at Mepco Schlenk Engineering College, Sivakasi.	27.11.2023 to 02.12.2023
57.	Mr.A.Vignesh Moorthy Pandian, Assistant Professor	Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023 to 03.11.2023
58.	Mr.M.Karthikeyan, Assistant Professor	Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023 to 03.11.2023
59.	Mr.M.Nagendran, Assistant Professor	Awarded as “Mentor” for outstanding participation and efforts to solve challenges on earth and space by NASA international space apps challenge held at AAA College of Engineering and Technology	07.10.2023 to 08.10.2023
		Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	01.11.2023 to 03.11.2023
		Seminar on “How to write a successful research proposal for funding” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	27.12.2023
		Bootcamb Camera –based driver assistance system organized by Skill Lync.	09.02.2024
		Attended National level two week faculty development program entitled as “Advanced Research Methodology “ Organized by SRM Institute of Science and Technology, Chennai	03.07.2023 to 18.07.2023
60.	Dr.J.Dharmaraja	8-day Face-to-Face UHV-II FDP	26.07.2024 to 02.08.2024
61.	Dr.K.Anand	Seminar on "How to write a successful research proposal for funding"	27.12.2023
62.	Dr. C. Gayahtri	Universal Human Values-I	17.06.2024 to 21.06.2024

S. No.	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
63.	Dr. V. Anusuya	Seminar on "Recent Trends in Nanotechnology and its Future Scope"	01.03.2024
		Virtual Conference on "Emerging Technologies in Materials Science"	22.02.2024
		Workshop on "X-ray Diffraction and SEM Analysis of Deterioration Reaction Rates in Transformer Solid Insulation"	12.03.2024
		FDP- Principles of Outcome Based Education	14.08.2024
		Universal Human Value-I	05.08.2024 to 09.08.2024
64.	Dr. K. Prabakaran	Universal Human Value-I	17.06.2024 to 21.06.2024
65.	Mr. S. Chandrabose	Universal Human Value-I	05.08.2024 to 09.08.2024
66.	Dr. R. Sankaranarayanan	International Conference on "Fundamentals And Application of Nanotechnology (ICFAN 2024)	05.01.2024
		Oral Presentation at Research and Industrial Conclave 2024, IIT Indore	
67.	Dr. S. Subha	Universal Human Value-I	05.08.2024 to 09.08.2024
68.	Dr.S.Shanmugapriya	Universal Human Value-I	05.08.2024 to 09.08.2024
69.	Mrs. S. Gajalakshmi	Seminar on "How to write a successful research proposal for funding"	27.12.2023
		Universal Human Value-I	05.08.2024 to 09.08.2024
70.	Dr. M.P. Indira Devi	Has attended a seminar on "How to write a successful research proposal for funding"	27.12.2023
		Has attended a FDP Recent Trends and Advancement in Semiconductor Devices Modelling through Machine	23.01.2024 to 25.01.2024

Financial support provided to faculty for attending conferences/workshops/FDPs

S.no	Academic year	Name of the Faculty	Name of the conference/workshop attend for which financial support provided	Amount of support (Rs.)
1	2023-2024	Dr.S.Krishnapriya, Prof/HoD/Civil	Has attended One Week online Faculty Development Program on "Outcome based Education" organized by Department of Electronics and Communication Engineering at Velammal College of Engineering and Technology, Madurai.	500
2	2023-2024	Dr.R.Vandhiyan, ASP/Civil	Has attended five days online Faculty Development Program on "Industry 4.0 Applications in Civil Engineering" organized by Malla Reddy Engineering College, Hyderabad.	1000

3	2023-2024	Mrs.R.Anandhalakshmi, AP/Civil	Has attended five days online Faculty Development Program on 'Perspective, Innovations and future developments in Biological Science' organized by Centre for Bioscience and Nanoscience Research (CBNR), Coimbatore.	700
			Has Attended five days online Faculty Development program on 'Environmental Pollution & its Control' organized by NITTR, Chandigarh.	500
4	2023-2024	Mrs.G.Saranpriya, AP/Civil	Has attended one week online FDP on "PRIMAVERA P6 V22" organized by Infinity PMC Solution PVT LTD (IPMCS) , Chennai.	500
			Has attended five days online Faculty Development Program on "Affordable Housing Techniques and Practices" organized by NITTTR, Chandigarh.	500
5	2023-2024	Mrs.S.Kayathri,AP/Civil	Has attended one week online FDP on "PRIMAVERA P6 V22" organized by Infinity PMC Solution PVT LTD (IPMCS) , Chennai.	500
			Has attended five days online Faculty Development Program on "Affordable Housing Techniques and Practices" organized by NITTTR, Chandigarh	500
6	2023-2024	Mr.M.Siva Sankar, AP/Civil	Has attended five days FDP on ' Sustainable Advances in Civil Engineering: Exploring Innovative and contemporary Research Areas' organized by Department of Civil Engineering, O P Jindal University Raigarh.	500
7	2023-2024	Mr.T.Thirukumaran, AP/Civil	Has attended one week online Hybrid International FDP on "Resourcefulness on Research" organized by organized by Department of Commerce, Dr. MGR Research and Educational Institute, Chennai, Tamil Nadu, India.	500
			Has attended five days online Faculty Development Program on "Affordable Housing Techniques and Practices" organized by NITTTR, Chandigarh Has attended five days online Faculty Development Program on "Affordable Housing Techniques and Practices" organized by NITTTR, Chandigarh.	500
8	2023-2024	Mr.S.Dinesh,AP/Civil	Has attended one week online Hybrid International FDP on "Resourcefulness on Research" organized by organized by Department of Commerce, Dr. MGR Research and Educational Institute, Chennai, Tamil Nadu, India.	500
9	2023-2024	Mr.S.Keerthipriyan, AP/Civil	Has attended five days FDP on ' Sustainable Advances in Civil Engineering: Exploring	500

			Innovative and contemporary Research Areas' organized by Department of Civil Engineering, O P Jindal University Raigarh.	
10	2023-2024	Dr.P.Elamparithi, ASP/CSE	Five days faculty development program on "FULL STACK DEVELOPMENT" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar.	500
			One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle.	1000
			Five days faculty development program on "Ethical Hacking Tools and Techniques" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar.	500
			Five days short term training program on "Unleashing The Power of Ethical Hacking and Shielding the Cyber Battlefield : Safeguarding defence against cyber attacks" sponsored by Defence Research and Development Organization(DRDO) and organized by the department of CSE, KCET Virudhunagar.	500
11	2023-2024	Dr.K.Palraj, AP/CSE	12 week NPTEL course on programming in Java.	1000
			participated in the UMAGINE TN Global conference organized by department of IT and DS.	500
			One-Day International Virtual Workshop on " Importance of Assistive Technologies In Higher Education for Differently Abled Learners" Organized by school of Information Technology and Engineering of Vellore Institute of Technology. Vellore, India.	500
12		Mr.R.Prabhu, AP/CSE	One-Day workshop on virtual labs organized by the Nodal Centre AACET, Tamilnadu in collaboration with Amritha Vishwa Vidyapeetham.	250
13	2023-2024	Mrs.G.Kavitha, AP/CSE	Five days faculty development program on "FULL STACK DEVELOPMENT" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar.	500
			Five days faculty development program on "Ethical Hacking Tools and Techniques" organized by the department of computer	500

			science and engineering, Kamaraj college of engineering and technology, Virudhunagar.	
			One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle.	500
			completed AICTE 8 Module course-Module 8 conducted by National Initiative for Technical Teachers Training(NITTT).	1000
			Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology.	500
14	2023-2024	Mr.P.Vetrivel, AP/CSE	Five days faculty development program on "Ethical Hacking Tools Techniques" organized by the department of computer science and engineering, Kamaraj college of engineering and technology, Virudhunagar	500
			One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle.	1000
			Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology.	500
15	2023-2024	Mrs.G.Gurulakshmi, AP/CSE	Five days faculty program on "Building Advanced Data Analytics Applications with Cloud" under NextGen Employability program.	500
			one day seminar on "how to write a successful research proposal for Funding" organized by centre of research , AACET, sivakasi	300
			one day online webinar on "Design course outcomes and Outcomes-Focused Question" organized by inPods	500
16	2023-2024	Mrs.S.Rajathi, AP/CSE	Three days faculty development program on "Presentation Skills in a Classroom" organized by ICT academy	500
			Five days faculty program on "Building Advanced Data Analytics Applications with Cloud" under NextGen Employability program	500

			one day seminar on "how to write a successful research proposal for Funding" organized by centre of research , AAACET, sivakasi	300
			one day online webinar on "Design course outcomes and Outcomes-Focused Question" organized by inpods	500
17	2023-2024	Mrs.T.Vinothini,AP/CSE	One Week National Level Faculty Development Programme on "Impact of Emerging Technologies in AI/ML and Data Science" organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science, Madanapalle	500
			Five Days Online Faculty Development Program on "Prompt Engineering" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology	500
18	2023-2024	Mrs.D.Grace Jothi, AP/CSE	five days online webinar on "Design course outcomes and Outcomes-Focused Question" organized by inpods	500
			Five Days Offline Faculty Development Program on "Software Testing" conducted by The Tamil Nadu Skill Development Corporation, Government of Tamil Nadu through the Naan Mudhalvan Program held at KLN College of Engineering	500
			Five Days Offline Faculty Development Program on "Microsoft Power BI Data Analyst Associate" conducted by ICT Academy at V.V.Vanniaperumal College For Women.	500
19	2023-2024	Mrs.P.Sabeena Burvin, AP/CSE	Two days National Level Faculty Development Programme on "To get Patent Rights in India using the Emerging Area of Academics and Research in the Current Situation and Technologies" organized by the Department of IT, Department of AIDS and Department of ECE, S.K.P Engineering College, Tiruvannamalai	500
			One Week Faculty Development Programme on "Effect of Generative AI in Modern Research and Industry", organized by Department of Computer Science, Sister Nivedita University, Kolkata	500
20	2023-2024	Mrs.M.Ramya, AP/CSE	one day seminar on "how to write a successful research proposal for Funding" organized by centre of research , AAACET, sivakasi	300
21	2023-2024	Dr.C.Senthil Kumar, Prof/HoD/EEE	Two days International Conference on Environmental development using Computer Science	500

22	2023-2024	Dr.S.Suganya, ASP/EEE	One week Faculty Development Program on “Electric Vehicle Technology”	1000
			Two days Faculty Development Programme on “Design Thinking”	250
			Two days International Conference on Environmental development using Computer Science	1000
			Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	500
			One Week National Level Online Faculty Development Program on “Recent Trends in Electrical Engineering	1000
23	2023-2024	Dr.M.Ramuvel, ASP/EEE	Two days Faculty Development Programme on “Design Thinking”	250
24	2023-2024	Dr.C.Karuppasamy, ASP/EEE	Five days Faculty Development Program on “sustainable Lighting Design in modern industry using DIALux Evo”	400
25	2023-2024	Mrs. B. Sarojini, AP/EEE	Five days Faculty Development Program on “sustainable Lighting Design in modern industry using DIALux Evo”	400
26	2023-2024	Mrs. M. Maheswari, AP/EEE	Five days Faculty Development Program on “sustainable Lighting Design in modern industry using DIALux Evo”	400
27	2023-2024	Mr.R.Vinoth Kumar, AP/EEE	Two days International Conference on Environmental development using Computer Science	1000
			Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	750
			One day seminar on “How to write a successful research proposal for funding”	300
			Four day Faculty Development Program on “Internet of Things”	500
			One week Virtual FDP on “Current trends in Engineering, Science and Technology”	500
			Five days FDP on “Drone basics, design, assembly, testing”	1000
28	2023-2024	Mrs.V.Chandra, AP/EEE	One week Faculty Development Program on “Electric Vehicle Technology”	1000
29	2023-2024	Mr.P.Nirmal Kumar, AP/EEE	One week Faculty Development Program on “Microsoft Power BI data Analyst Associate	1000
			One day AI Tools workshop	250
			Three days Faculty Development Program on “Recent trends and advancements in semiconductor devices modelling through Machine Learning	500

			One day seminar on “How to write a successful research proposal for funding”	300
			Training on “IEEE Explore”	500
			Three days Faculty Development Program on “Design of Electric Vehicles using MATLAB Simulink”	750
			One week virtual FDP on “Challenges and opportunity in Electric Vehicles”	200
30	2023-2024	Mr.P.Manikandan, AP/EEE	Six days faculty development program on “Design of photovoltaic system”	450
			One week virtual FDP on “Current trends in Engineering Science and Technology”	500
31	2023-2024	Dr. T.Senthil, Professor and Head/ECE	Attended online FDP “VLSI and IC Chip Design”	500
			FDP Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	1000
32	2023-2024	Dr.B.Padmanaban ASP/ECE	Attended online FDP “VLSI and IC Chip Design”	500
			Attended the one week FDP on “ Enhancing Semiconductor Device Models through Machine Learning”	500
			Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	1000
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Attended Guest Lecture on “Visualizing the Future: CNNs,RNNs,GANs, and Transformers in Deep Learning”	500
33	2023-2024	Dr.G.Jayahariprabhu AP/ECE	Attended online FDP “VLSI and IC Chip Design”	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Participated in the online webinar on “IOT	500

			Automation Through Open-Source Tools”	
			Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	1000
34	2023-2024	Dr.P.Saravanakumar AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
35	2023-2024	Mrs. K.Padmapriya AP/ECE	Presented a paper titled “Analysis of sketch based Image Retrieval by global contour and salient contour Reinforcement” in the International Conference on Environmental Development using Computer Science, ICECS-2024.	1000
			Attended online FDP on “VLSI and IC Chip Design”,	500
			Attended 5 days online FDP on “VLSI to System Design: Silicon to End Application Approach ”	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Presented a paper titled “Sentiment Analysis based E-Learning course recommendation using VADER” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	1000
			Presented a paper titled “ Development of Digital Twin for Remote Monitoring and control of a RC car” in the two day national conference on Deep learning and computer interaction for sustainability-DLCIS’2024	1000
			Presented a paper titled “ Automatic road sign detection and vehicle control using Neural Network”in International conference on Communication, Computing and Electronic system-ICCES’24	1000
36	2023-2024	Mr.C.Shanmugaraja AP/ECE	Attended online FDP on “VLSI and IC Chip Design”	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500

			One Day Workshop on Virtual Labs	300
			Presented a paper titled ‘Live Human Detecting Robot for Earthquake Rescue operation’ in the International Conference on Role of Artificial Intelligence and IOT in Engineering, Technology and Science –ICRAETS 2024	1000
			Presented a paper titled “Sentiment Analysis based E-Learning course recommendation using VADER” in the International Conference on Environmental Development using Computer Science.ICECS-2024.	1000
			Three day Workshop on “Futuristic Approach in Development of Sensors and Smart Healthcare Devices”	500
			Participate in one day workshop on” Modern E Tools for drafting Research Articles”	500
37	2023-2024	Mrs. N. Thenmoezhi AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	500
			Attended one week FDP on ” Trends in 5G Networks – Applications in Bio-Medical Engineering”	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Presented a paper titled”AI Voice based chatGPT Patient assistant and Health Monitoring system” in the National conference on Engineering innovations and Emerging Technologies	1000
38	2023-2024	Mrs.M.ArunDevi AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	500
			Participated in Three days Faculty Development programme on” Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
			Participated in Five days Faculty Development programme on “Enhancement of English Proficiency and Communicative Competence”	500
			Participated in the webinar on “Framing Questions In Line With Bloom’s Taxonomy”	300
			Participated in One day seminar on “ How to write a Successful Research Proposal for Funding”	500
39	2023-2024	Mrs.D.Suganya AP/ECE	Attended online FDP on “VLSI and IC Chip Design”,	500
			Attended one week FDP on ” Trends in 5G Networks – Applications in Bio-Medical Engineering”	500

			Participate in one day workshop on "Modern E Tools for drafting Research Articles".	500
			Participated in Three days Faculty Development programme on "Recent Trends and Advancements in Semiconductor Devices Modelling Through Machine Learning	500
40	2023-2024	Mr.T.Philip Allwyn AP/ECE	Five days online Faculty development programme on "Prompt Engineering"	300
41	2023-2024	Mr.P.Samayan AP/ECE	Participated in One day workshop on Artificial Intelligence for space applications	300
			Five days online Faculty development programme on "Prompt Engineering"	300
42	2023-2024	Dr.R.Selvabharathi Prof/HOD/MECH	Faculty Development Program on "3D Printing and Design: Multi-Disciplinary Applications and Research Perspectives" at Mepco Schlenk Engineering College, Sivakasi.	500
			Online FDP program on "Engineering Thermodynamics" organized by CARE College of Engineering, Trichy.	500
43	2023-2024	Dr.G.Vairamuthu, ASP/ MECH	Online Faculty Development Program in "Engineering Thermodynamics" organized by Department of Mechanical Engineering, CARE College of Engineering, Trichy.	500
			"IIC Regional Meet" organized by Francis Xavier Engineering College, Tirunelveli.	500
			Acted as judge in the Tier –II held SAE India Collegiate club of Mepco Sehlenk Engineering College Sivakasi	500
44	2023-2024	Dr. R.Meby Selvaraj, AP (Sr.G)/ MECH	five days faculty development program on CO Po Mapping and CO PO Attainment , organized by Greater Kolkata College of Engineering & Management (GKCEM)	1000
			"Orientation Workshop on Unnat Bharth Abiyan: Strategies to work with Rural Communities through Participatory Approach" held at Sarada Krishna Homoeopathic Medical College. Kulasekharam. Kanniyakumari District	500
			one-day event "Ansys Academic Innovation Conference" conducted by CADFEM INDIA at Tirunelveli	500
			Five days online FDP of "Application of Artificial Intelligence Techniques in Mechanical Engineering System" organised by Mechanical Engineering Division in collaboration with Technology mission on Green and Sustainable Manufacturing, Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu, India.	500

45	2023-2024	Dr.G.Manikandaraja, AP (Sr.G)/ MECH	one day FDP course on “Microgrid System design and Simulation using Homer pro & Homer Grid Software” conducted by HOMER Energy in association with M/S Dell soft Technologies Pvt Ltd., New Delhi.	500
			Seminar on “Advanced Additive Manufacturing and Nano material coating with Industrial application” organized by Centre of Research, AAA College of Engineering and Technology, Sivakasi.	500
			Regional meet held Francis Xavier Engineering College, Tirunelveli	500
			The science and research board, Government of India Sponsored two days national seminar the title of “Additive manufacturing promoting sustainability; current trends and challenges ” organized by department of mechanical engineering, Rohini College of Engineering and technology, Nagercoil on	500
46	2023-2024	Mr.M.Kaliraj, AP/MECH	One-week online international Faculty development Program on “Advancement in Automobile engineering for sustainable development” Conducted by VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad in association with the SAE Collegiate club of VNRVJIET	500
47	2023-2024	Mr.P.S.R. Senthil Maharaj, AP/MECH	the Two Week National Level Virtual Workshop on “Advanced Research Methodology” conducted by SRM Institute of Science and Technology, Ramapuram Campus	1000
			Mendeley training workshop and promoting good research practices	500
48	2023-2024	Mr. S.Balamurugan, AP/MECH	the Two Week National Level Virtual Workshop on “Advanced Research Methodology” conducted by SRM Institute of Science and Technology, Ramapuram Campus	1000
49	2023-2024	Mr.M.Nagendran, AP/MECH	Attended National level two week faculty development program entitled as “Advanced Research Methodology “ Organized by SRM Institute of Science and Technology, Chennai	1000
			Bootcamb Camera –based driver assistance system organized by Skill Lync.	500
50	2023-2024	Dr.K.Anand, ASP/S&H	Seminar on "How to write a successful research proposal for funding"	500
51	2023-2024	Dr. V. Anusuya AP/S&H	Seminar on "Recent Trends in Nanotechnology and its Future Scope"	500
			Virtual Conference on "Emerging Technologies in Materials Science"	500
			Workshop on "X-ray Diffraction and SEM Analysis of Deterioration Reaction Rates in	500

			Transformer Solid Insulation"	
52	2023-2024	Dr. R. Sankaranarayanan, AP/S&H	International Conference on "Fundamentals And Application of Nanotechnology (ICFAN 2024)	1500
53	2023-2024	Mrs. S. Gajalakshmi, AP/S&H	Seminar on "How to write a successful research proposal for funding"	500
54	2023-2024	Dr. M.P. Indira Devi, AP/S&H	Has attended a seminar on "How to write a successful research proposal for funding"	500
			Has attended a FDP Recent Trends and Advancement in Semiconductor Devices Modelling through Machine	500

List of Certification courses conducted

Year	Duration	Name of the certificate course offered	No. of students participating in the course
Department of Civil Engineering			
III	02.07.2023 to 05.07.2023, 07.07.2023	Certificate Course on Analysis of Structures using STAAD pro	33
IV,III	08.07.2023, 10.07.2023 to 13.07.2023	Certificate Course on Project planning & Construction Scheduling using Primavera P6R	38
II	13.07.2023 to 17.07.2023	Certificate Course on AUTOCAD Drafting of Building with Vastu Shastra	29
II	18.07.2023 to 22.07.2023	Certificate Course on AUTOCAD 3D Modelling of Structures	29
III & IV	01.02.2024 to 05.02.2024	Certificate Course on Modern Techniques of Surveying	30
II	14.03.2024 to 18.03.2024	Certificate Course on Planning & drafting of buildings using AutoCAD	29
Department of Computer Science and Engineering			
III CSE	14-07-2023 to 23-07-2023	Design and development of multipurpose robot	41

III CSE	14-07-2023 to 23-07-2023	Internet of things using embedded controller	58
III CSE	04-03-2024 to 08-03-2024	Amazon Web services cloud architecture	58
II CSE	15-07-2024 to 20-07-2024	Cyber Security	64
II CSE	29.02.2024 to 05.03.2024	MERN:Full Stack development	66
Department of Electrical and Electronics Engineering			
IV EEE	08.07.2023 to 12.07.2023	Machine to Machine Communication using TI Embedded Controllers	41
III EEE	24.07.2023 to 28.07.2023	Internet of things using Arduino programming (Phase – I & II)	22
III EEE	24.07.2023 to 28.07.2023	Robotics using Firebird V and Spark V (Phase – I & II)	24
III EEE	29.01.2024 to 08.02.2024	Application of Java Programming	47
II EEE	26.02.2024 to 01.03.2024	Electronic circuit simulation using PSPICE	57
Department of Electronics and Communication Engineering			
IV Year	01.07.2023 to 06.07.2023	Building Future with Robots	34
II Year	11.07.2023 to 15.07.2023	Five days Certification course on Azure	65
III Year	24.07.2023 to 28.07.2023	Certification course on Mobile App Development with Flutter	49
IV Year	21.11.2023 to 25.11.2023	M2M Communication using Texas MCP43, ESP32 & Raspberry Pi 4b Boards	34
III Year	17.04.2024 to 21.04.2024	Machine to Machine Communication using TI Embedded Controllers	49
Department of Mechanical Engineering			

IV Year	01.08.2023 to 05.08.2023	Creating Advanced Surfaces with CATIA: A Practical Approach	45
III Year	01.08.2023 to 05.08.2023	3D Design and Assembly Techniques in SolidWorks	36
II Year	06.11.2023 to 10.11.2023	2D Part Drawing and Annotation Techniques in AutoCAD	49
III Year	22.01.2024 to 30.01.2024	AUTODESK FUSION 360	39
II Year	22.04.2024 to 26.04.2024	Advanced vehicle diagnostics	49
IV Year	22.04.2024 to 26.04.2024	Integrated Structural and Thermal analysis with ANSYS Workbench	45

Number of workshops/seminars conducted by IQAC in association with Institute Innovation Council

Sl. No	Dates	Title of the professional development program organized for teaching staff	No. of participants
1.	01.11.2023	Three Days Faculty Development Programme On Advanced Additive Manufacturing & Nano Materials Coating With Industrial Application"	28
2.	23.01.2024 & 24.01.2024	Three Days Faculty Development Programme on "Recent trends and advancements in semiconductor devices modelling through machine learning"	15
3.	27-06-2024	Funding Opportunities for Academic Institutions for Research and Development'	50
4.	21.12.2023 & 22.12.2023	National Level Workshop on 'Developing Internet of Things Projects using ARDUINO and NODE MCU'	10
5.	28.11.23	Seminar on Implementation of 5S	9
6.	21.08.2023	Workshop on "Advancement in Automotive Safety"	12
7.	09.09.2023	Guest lecture on "Essentials of Creative Thinking in Industrial Perspective"	11
8.	12.10.2023	Guest Lecture on "Perception of Analog Computation"	11
9.	26.10.2023	Guest Lecture on "Visualizing the Future: CNNs, RNNs, GANs and Transformers in Deep Learning"	11
10.	30.10.2023	Guest Lecture on Wearable Electronics	11
11.	21.12.2023 & 22.12.2023	Two Days National Level Workshop On 'Developing Internet Of Things Projects Using ARDUINO And Node MCU'	11
12.	08.01.2024	Tamilnadu Global Investors Meet 2024	10
13.	22.02.2024	Awareness program on "Adolescent PCOS"	22
14.	26-02-2024	K.R.Innovation centre visit at National Engineering College	5

15.	28.02.2024	Guest Lecture on Biomimicry-Science Innovation	10
16.	04-12-2023	Seminar on 'Understanding Latin America, its relation with India: Business opportunities and possibilities'	10
17.	25-11-2023	Workshop on 'Entrepreneurship opportunities in HVAC sector	12
18.	19.02.2024	Session on Design Thinking, Critical Thinking & Innovation Design	10
19.	13.05.2024	Modern E Tools for Drafting Research Articles	13
20.	19-06-2024	Session on 'Exploring creativity and innovation using TRIZ: Roadmap to achieve autonomous status'	10
21.	24-04-2024	Session on Technical Challenges and Performance of Satellite Communication	11
22.	25-11-2023	Guest Lecture on 'Design and implementation of Microgrids for remote villages'	11
23.	09-10-2023	Guest Lecture on 'Condition assessment of High Voltage Insulation in Power System Equipment'	10
24.	17-08-2023	Guest Lecture on 'Virtual Hardware interfacing using Proteus software'	11
25.	28-10-2023	Legal acts relating to Prevention of Women from Harassment (PoSH)'	8
26.	03.11.2023	Guest Lecture on "Career Opportunities in Data Engineering"	12
27.	25.09.2023	Guest Lecture On "The Happiest Civil Engineer"	8
28.	08.07.2023	Investor Awareness Program	57
29.	19.10.2023	You Are Your Friend And Foe	12
30.	04.10.2023	Food Adulteration And Food Safety	16

IQAC Coordinator

Chair Person

Copy to:

Principal, All IQAC-Committee members, File