

Kings College of Engineering

Department of Electronic and Communication Engineering

Name : Mrs.M,MUTHULAKSHMI	
Designation:	Assistant Professor
Qualification:	M.E.,
Area of Specialization:	COMPUTER AND COMMUNICATION ENGINEERING
Experience:	Teaching: 9Yrs.
	Industry: -NIL
No. of Conferences / FDP attended:	2/14

Conferences / FDP attended :

FDP Attended:

1. Attended webinar and Hands on Workshop on “IoT using TINKERCAD” organized by Department of Computer Science Engineering, Mookambigai College of Engineering, Keeranur, pudukkottai on 03.08.2023.
2. Attended “First Aid Day” seminar on “First Aid in the Digital World” organized by the Department of safety and fire engineering, Excel engineering college (Autonomous), Namakkal, Tamilnadu during 09.09.2023.
3. Attended three weeks DST sponsored online “Women Entrepreneurship Development Programme” organized by Department of Electronics and Communication Engineering, Rajalakshmi Institute of Technology, Chennai during 14.08.2023 to 04.09.2023.
4. Attended live webinar titled “5G Skilling” organized by Department of Electronics and Communication Engineering of Kings College of Engineering, Punalkulam on 04.10.2023.
5. Attended seminar on “Unlocking Innovation: Intellectual Property Rights Demystified” organized by the Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 14.12.2023.
6. Attended Guest Lecture on “Teaching Trials & Triumph:Overcoming Challenges and Enhancing Quality” organized by The Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 16.12.2023.
7. Attended in the Guest Lecture on “Teaching for Tomorrow: Embracing a Research-Oriented Approach” organized by The Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 18.12.2023.
8. Attended “Guest Lecture on From Ideas to Impact: Mastering the Art of Writing Quality Research Papers” organized by The Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 20.12.2023.
9. Attended “Guest lecture on Pursuing Excellence: Unleashing the power of Quality in Teaching & Learning” organized by The Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 22.12.2023.
10. Attended Workshop on “Feedback Forward: Enhancing University’s Feedback System” organized by The Internal Quality Assurance Cell (IQAC), Dr.M.G.R Educational and Research institute on 26.12.2023.

11. Attended ISTE approved one week short term Training program on “Developing Research Culture in Education Institutes as per Recent Trends in Industry” organized by Trinity College of Engineering & Research, Pune during 18-12-23 to 22-12-23.
12. Attended in the FDP on “Outcome Based Education” organized by internal quality assurance cell(IQAC) in association with ISTE (Staff Chapter),KCE, Punalkulam on 27.08.2024.
13. Attended in the FDP on “Step to write persuasive project proposal” organized by internal quality assurance cell(IQAC) of Dr.M.G.R.Educational and Research Institute on 27.11.2024.
14. Attended Faculty Development Programme on “Seminar on AI for Teaching and Learning” organized by the internal quality assurance cell(IQAC) of Dr.M.G.R.Educational and Research Institute on 26.12.2024.

International Conference:

- 1 Presenting a paper titled “AI Based Home Device Automation with Smart Energy Management system for physically Disabled Peoples” in the “International conference on Recent Trends in Engineering and Science(ICRTES’24) ” on 2nd & 3rd May 2024, Organized by the centre for promotion of Research (CPR),Kings College of Engineering,Pudukkottai.
2. Presenting a paper titled “ 5G Technology” in the International conference on Sustainable Technologies in Engineering and Science(ICRTES-2024)” on 08 & 09 May 2024, Organized by the centre for promotion of Research (CPR),Kings College of Engineering,,Pudukkottai.

Event Organised:

1. Organized “Technical Crossword”,Kings College of Engineering,Punalkulam on 11.10.2023.
2. Organized “Mini Project Expo”,Kings College of Engineering,Punalkulam on 03.04.2024.
3. Organized Seminar on “Cloud Computing and AWS ” was organized on 25.09.2024. Mr.Praveen, from iSYSWAY Technologies, Thanjavur was the resource person. Program was coordinated by Mrs.M.Muthulakshmi AP/ECE, Kings College of Engineering ,Punalkulam.
4. Organized “National Level Technical Symposium – SHA’24”, Kings College of Engineering,Punalkulam on 23.10.2024.

5. Organized Guest Lecture on “Electronics for Future” Kings College of Engineering,Punalkulam on 28.10.2024.
6. Organized “Technical Quiz Competition” Kings College of Engineering,Punalkulam on 24.04.2025.

Online Courses attended

1. Attended AICTE Recognized Faculty Development Programme on “IOT and Embedded Systems” conducted by ECE Department from 23.09.2024 to 27.09.2024(One Week) at National Institute of Technical Teachers Training and Research (NITTTR),Chandigarh.
2. Attended Faculty Development Programme on “Communication System and its Application in Under water” conducted by this institute from 16.12.2024 to 20.12.2024 (National Learning Hours:20) through online mode at National Institute of Technical Teachers Training and Research (NITTTR),Chennai.

SUBJECTS HANDLED:

- Digital Signal Processing
- Linear Integrated Circuits
- Electronic Devices and Circuits
- Electromagnetic Field
- Signals and System
- Telecommunication system
- Microprocessor and microcontroller
- Remote Sensing