

Kings College of Engineering

Department of Electronics and Communication Engineering

Name: Mrs.J.Janani	
Designation:	Assistant Professor
Qualification:	M.Tech.,
Area of Specialization:	Communication Systems
Experience:	Teaching:5 Yrs
	Industry: NIL
No. of workshop/Conferences/ FDP attended :	3/6/5
Publication:	Journal National: NIL International: NIL
	Conference National: 3 International:3
Membership :	International Association of Engineers member

Workshop / Conferences / FDP attended: 3 / 6 / 5

Workshop Attended:

1. Attended Workshop on “**Robotics and Embedded Systems** “on Sysway Computer Education held on October 2012.
2. Attended Workshop on “**Mobile Application Development**” on StarLion College of Engineering and Technology held on August 2013
3. Attended Workshop on “**Industry 4.0-Trending Techniques for Engineers**” held at Government ITI- Thanjavur on 13th September 2024

Conference Attended:

1. Attended a National conference on “**Innovation and Research In Engineering and Technology**” – (NCIRET- 2013) and presented a paper on Design and implementation of FPGA based Digital controlled wireless PMDC Motor held in PRIST University.
2. Attended a National conference on “**Envision on 5G in AI, IOT &Cloud computing Applications**” and presented a paper on Design of a Compact Hybrid Moore’s Fractal Inspired Wearable Antenna for IOT Enabled Bio-Telemetry in Diagnostic Health Monitoring System in Conf Call ’24 held in PITS.
3. Attended a National conference on “**Envision on 5G in AI,IOT &Cloud computing Applications**” presented a paper on IOT based college Notice Board LED Display in Conf Call ’24 held in PITS.
4. Attended a International conference on “**Intellectual Research in Science, Engineering and Management**” (**ICIRSEM-2025**) and presented a paper on Fractal Fusion: A Breakthrough in Compact Antenna design for Bio Telemetry held in St. Joseph College of Engineering and Technology
5. Attended a International conference on “**Sustainable Technologies in Engineering and Sciences**” (**ICSTES-2025**) and presented a paper on Automated Anesthesia Injector with Targeted Drug Delivery System held in Kings College of Engineering.
6. Attended a International conference on “ **Intellectual Research in Science, Engineering and Management**” (**ICIRSEM-2025**) and presented a paper on Redistribution of Gateway Routing Protocols in IPV6 Network using GNSS Software held in St. Joseph College of Engineering and Technology.

FDP Attended:

1. 6 days FDP on “**NETWORK ENGINEERING**” from 20.2.2023 to 25.2.2023 organized by Team NAAN MUDHALVAN -CISCO at Saranathan College of Engineering –Trichy.
2. 3 days online FDP on “**NETWORK ESSENTIALS**” from 28.04.2023 to 30.4.2023 organized by Team NAAN MUDHALVAN –CISCO.
3. 6 days FDP on “**4G-5G COMMUNICATION NETWORKS** “ from 29.01.2024 to 03.02.2024 organized by Team NAAN MUDHALVAN – IEEE at University College of Engineering-BITS-Trichy.
4. 6 days FDP on “**SAAS - GUVI**” from 29.07.2024 to 03.08.2024 organized by Team NAAN MUDHALVAN- C-Dot at Government College of Engineering- Thanjavur.
5. 6 days FDP on “**EBPL - DESIGN THINKING**” from 12.02.2025 to 16.02.2025 organized by Team NAAN MUDHALVAN-HCL Technologies at SRM TRP Engineering College- Trichy.

Events Organized:

1. Organized **Sports day** in Vandayar Engineering College held on 2nd February 2024.
2. Coordinated an one day **Local visit** in Vandayar Engineering College to “ **All India Radio- Karaikal**” on 21st march 2023.
3. Coordinated an one day workshop on “**Industry 4.0-Trending Techniques for Engineers**” held at Government ITI- Thanjavur on 13th September 2024
4. Coordinated a “**Campus Placement Drive-2025**” in Vandayar Engineering College held 28th March 2025.
5. Organized **Annual day** in Vandayar Engineering College held on 17th April 2025.