## KINGS COLLEGE OF ENGINEERING DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name : Mr.R.SATHYARAJ	
Designation:	Assistant Professor
Qualification:	M.Tech.,
Area of Specialization:	Advanced Communication Systems
Experience:	Teaching: 16 Years
No. of Programme attended:	Workshop: 06

## **SEMINARS AND WORKSHOP ATTENDED**

- 1. Participated in the faculty updation training on "Electronics Packaging and PCB Design" organized by C-DAC, Hyderabad in collaboration with INTU, Hyderabad as part of ADVANCED FACULTY TRAINING project, HRD Division, Department of Electronics and Information Technology, Government of India at C-DAC for a period of 2 weeks starting from 24.06.2013 to 05.07.2013.
- 2. Participated in Faculty Development Training Programme On CS2060-High Speed Networks at University College of Engineering Pattukottai from 9<sup>th</sup> to 15<sup>th</sup> December 2013.
- 3. Participated in the one day Workshop "ANTENNA DESIGN USING ADS SOFTWARE TOOL" held on 7th October 2017 at Vaigai College of Engineering, Madurai.
- 4. Participated in the Networking in MNC Workshop held on 22<sup>nd</sup> 24<sup>th</sup> july 2015 at kings college of Engineering, thanjavur.
- 5. Participated one day Workshop on "WHAT WE DON'T TEACH ABOUT RESEARCH AT COLLEGES" ON 8<sup>TH</sup> August 2017, Organized by Department of Mechanical Engineering Sponsored by ISME & IEEE, Kings College of Engineering Thanjavur.
- 6. Participated one day Workshop on "Advancement in Mobile Apps" on 23.09.2017 conducted by Isysway technologies, Thanjavur.

## **SUBJECTS HANDLED:**

- > Embedded Systems and IoT
- Digital Systems Design
- ➤ IoT Concepts and Application.
- ➤ Linear Integrated Circuits
- ➤ Electronic Devices and Circuits
- Communication Theory
- Digital Electronics
- Digital Communication
- > Communication Theory
- Advanced Digital System Design

- Microprocessor and Microcontroller
- Computer Networks
- Digital Logic Circuits
- > RF and Microwave Engineering
- ➤ Mobile Communication
- Communication Systems
- Signals and systems
- Wireless communication