



**K SHALINI**

B.TECH, M.TECH

ASSISTANT PROFESSOR

Electronics & Communication Engineering

**Areas of interest:**

1. EMBEDDED SYSTEMS
2. COMMUNICATIONS
3. SIGNALS AND SYSTEMS

**Experience:** 4 years

EDUCATIONAL &

PROFESSIONAL:

**Academic Qualification:**

- B.Tech in Electronics and Communication Engineering, Varadha Reddy College Of Engineering (2012).
- M.tech in Embedded Systems (ECE), Pathfinder Engineering College (2015).

**Paper publications:**

1	Automatic water theft identification system using plc and scada	International Conference on Systems, Science, Control, Communication, Engineering and Technology 2017
2	Electronic Menu Card For Restaurants	International Journal Of Research In Advanced Engineering And Technologies 2014

**Participated:**

- Participated in 3-day online FDP on “IMPACT OF COVID-19 ON COMMODITY SECTOR” held at ANANTHA LAKSHMI INSTITUTE O TECHNOLOGY AND SCIENCES, in May-2020.
- Participated in three day FDP on “VLSI IC DESIGN FLOW” held at ANURAG UNIVERSITY, in May 2020.
- Participated in 1-week FDP on “ARTIFICIAL INTELLIGENCE AND ITS APPLICATIONS” held at RAMACHANDRA COLLEGE OF ENGINEERING, in May 2020.

- Participated in a webinar on “Future Curricula, Outcome Based Engineering Education, Teaching-Learning Process-Role of Faculty”, in May 2020.
- Participated in 1-week FDP on “ESIM” held at Shreyas Institute of Engineering and Technology” in May 2020.

**Teaching:**

Electronic Devices and Circuits, Microprocessors and Microcontrollers, Analog Communications, Embedded Systems, Principles of Communications and Computer Networks.

**Achievements:**

Got 1<sup>st</sup> prize in the “Subject-wise and General Quiz” competition held at Govt. Junior College for Girls, Waddepally, Hanamkonda on 9<sup>th</sup> January 2008.