



Ms.Rilna.K

Assistant Professor

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Qualifications:

- B.Tech in Electrical and Electronics Engineering from Govt.college of engineering ,Kannur.
- M.Tech in Power Electronics from Vedavyasa Institute of Technology,Karad

Experience:

- Working as Assistant Professor(Adhoc) in College of Engineering Vadakara since 2019
- Worked as Adhoc lecturer in College of Engineering Thalassery for 3 years

Areas of Interest:

Power system engineering

Control system

Analog electronics

### Positions held:

- Class Advisor(Assistant) of 2019-2023 batch

### Subjects Taught:

- Electronic devices & circuits ,Basics of electrical engineering, Analog electronics, Synchronous and induction machines, Electronics communication, Principles of management, Energy system
- Electronic circuit lab, System and control lab, Analog electronics lab, Electrical Measurements Lab

### Publications:

Implementation of Two Stage Topology for Low Output Voltage ac-dc LED Drivers

### Training Programs Attended:

- “Smart grid monitoring and stability: a micro grid perspective”, Dept. of Electrical & Electronics Engineering, College of Engineering Vadakara, 24th to 28th July 2021.
- Recent advancement in power electronics statcom for domestic application, ” Dept. of Electrical & Electronics Engineering, College of Engineering Thalassery, 4 march 2013.
- A national seminar on power and energy system ”, Dept. of Electrical & Electronics Engineering, College of Engineering Vadakara, 25th to 27th March 2013.