

Mr. Vipin Thomas.

✉ vipinthomas@icet.ac.in

🌐 <https://www.icet.ac.in/faculties/4/staff-profile>



Employment History

Aug 2006 – Till date **Assistant Professor**, Department of Electronics & Communication Engineering, Ilahia College of Engineering and Technology

Education

- 2010 – 2012 **Post Graduation, Anna University, Chennai:** M.E in Applied Electronics
- 2002 – 2006 **Under Graduation, M G University:** B.Tech in Electronics and Communication Engineering.
- 1999 – 2002 **Diploma, M G University:** Diploma in Electronics and Communication Engineering.

Skills

- Languages **Strong reading, writing and speaking competencies for English, Malayalam and Hindi**
- Software Proficiency **MATLAB, Livewire, LTspice**

Miscellaneous Experience

Certification/Affiliation

- 2022 Jan– 2022 April **Certification. NPTEL:** Integrated Circuits, MOSFETs Op-amps and their applications.
- 2022 July– 2022 Aug **Certification. NPTEL:** Fundamentals of Electronic Device fabrication.
- Mentorship Certificate. NPTEL:** Fundamentals of Electronic Device fabrication.
- 2015– Dec **Certification. IIM Kozhikode:** Institution Building.

Seminars

- Aug 2020 **5G End to end Technology**, Rajagiri School of Engineering and Technology.
- NPTEL-E-Awareness**, Galgotias University, Uttar Pradesh.
- 5G NR-The next generation wireless access technology**, FISAT, Angamaly.

Miscellaneous Experience (continued)

Workshops/PDP

- 2023 ■ **Advanced Communication Systems in Feb-Mar 2023**, NITTTR, Chennai.
- 2022 ■ **Advanced Pedagogy in Aug-Sep 2022**, NITTTR, Chennai.
- 2015 ■ **SPSS in Nov 2015**, ICET.
- **Emerging Trends in VLSI Design and Embedded Systems in Aug 2015**, M A College of Engg. Kothamangalam.

Conferences

- 2019 ■ **National Conference on VLSI, Signal Processing and Communication 9th and 10th May 2019 at Viswajyothy College of Engineering and Technology**, Arduino Glove based autonomous car.
- 2018 ■ **International Conference on ISMAC in Computational vision and Bio-Engg 16th and 17th May 2018 at Palladam, Tamilnadu**, Efficient Image De-hazing using improved depth estimation and color analysis.
- **National Conference on Emerging Technologies 17th March 2018 at Ilahia College of Engineering and Technology**, Advanced Steganography by minimising statistical detectability.
- 2014 ■ **National Conference on Solid state Circuits 29th and 30th August 2014 at Saintgits College of Engineering**.

Duties/Responsibilities

- 2023 ■ **College Discipline committee Coordinator**
- 2020-23 ■ **Head of the Dept. ECE**
- **Hostel Monitoring committee Convener**
- **College Antiragging Cell convener**
- 2021-22 ■ **College ERP co-ordinator**
- 2019-20 ■ **Chief Warden, Mens' Hostel**
- 2017 ■ **Mentor 2017-21 ECE Batch**