

# Mr. Vipin Thomas.

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



## Employment History

July 2024-..... Associate Professor, Dept. of ECE.  
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)

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### 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**