

Mrs. Shafna Muhammed

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



Employment History

- Aug 2019 – **Assistant Professor**, Department of electronics & communication Engineering, Ilahia College of Engineering and Technology
- July 2009 – July 2013 **Lecturer**. Department of Electronics & communication Engineering, Ilahia College of Engineering and Technology
- Nov 2007 – July 2009 **Lecturer**. Department of Electronics & communication Engineering, M G University college of Engineering

Education

- 2011 – 2013 **Post Graduation, Anna University ,chennai** : M.Tech in Communication Systems.
- 2003 – 2007 **Under Graduation, M G .University**: B.Tech Electronics and Communication Engineering.

Skills

- Languages **reading, writing and speaking competencies for English, Malayalam and Hindi**
- Software Tools **C,C++,Matlab,PSpice,LT Spice**
- Misc. **Academic research, teaching, training, \LaTeX typesetting and publishing.**

Certification/Affiliation


- 2022 June– 2022 Dec **Certification. NTPL: Introduction to psychology.**

Seminars

- 2020 **Role of cobot in Smart manufacturing and post covid** , IEEE photonics society Students ch
- Constructional procedure of optical fiber sensor** ,SRM Institute of science and Technology
- Biomedical Application of fiber BraggGrating Sensor** ,SRM Institute of science and Techn
- Electric vehicle Charging system** ,Saintgits College of Engineering and Technology.

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Workshops

- 2019  **Workshop on PSpice and Simulink in Aug 2019**, Ilahia College of Engineering and Technol






Conferences

- 2013  **Improved image denoising using Patch Technique March 2013**, Maharaja Engineering Col
 **Implementation of locally optimal Patch based Denoising Algorithm for digital image**
Maharaja Engineering College ,Chennai.

Faculty Development Programs

- 2021  **Sustainable Engineering Practices in Agriculture And Automotive Industry in May 2021**
of Engineering .
 **PROFESSIONAL ETHICS IN CURRENT PANDEMIC SCENARIO in Febuary 2021**, Co
neering,Perumon .
 **EMBEDDED SYSTEMS in march 2021**, in Febuary 2021, College of Engineering,Perumon .
2020  **PROFESSIONAL COMMUNICATION in Feb 2020**, in Febuary 2021, M A College of Engine

Duties/Responsibilities

- 2021  **Academic Coordinator**
2019  **Department Scholarship in Charge**
2020  **NAAC Department level Coordinator**
2023  **Department Timetable Co ordinator**
2019  **Mentor 2022-26 ECE Batch**

References

Dr.Suni S S ;Head of electronics and Communication Department,Ilahia college of engineering and Technology