



Ms. SHINY S RAJ



✉ shinysraj@icet.ac.in

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

Employment History

- January 2025 –  **Assistant Professor**, Department of Artificial Intelligence & Cyber Security, Ilahia College of Engineering and Technology, Muvattupuzha, Ernakulam, Kerala
- July 2024 – December 2024  **Assistant Professor**, Department of Computer Science and Engineering, John Cox Memorial CSI institute of Technology, Kannammoola, Thiruvananthapuram, Kerala.

Education





- 2022 – 2024  **Post Graduation, College of Engineering and Technology (CET), Thiruvananthapuram:** M.Tech in Information Security
- 2018 – 2024  **Under Graduation, College of Engineering Pathanapuram, Kollam:** B.Tech in Computer Science and Engineering.

Research Publications

Journal Articles




- 1 S. S. RAJ, "Robust and secure spatial steganography using gan optimization and encrypted data embedding," *International Research Journal of Modernization in Engineering Technology and Science*, vol. 7, 05 2025.

Skills

- Languages  Strong reading, writing and speaking competencies for English and Malayalam
- Coding  C, Python, L^AT_EX
- Databases  MySQL
- Misc.  Teaching, and publishing.

Miscellaneous

FDP

- 2025  **Microsoft PowerBI organized jointly by the Human Resources development centre (HRDC) of APJ. Abdul Kalam Technological University (KTU) and Nest Digital Academy, in June 2025, Ilahia College of Engineering and Technology.**
-  **"FUTURESEC 2025 - From Deepfakes to Cybersecurity : Master the Tech that matters" in May 2025, MEA Engineering college.**
-  **"Empowering Innovation: Mastering R Programming and AI Development Strategies", in June 2025, Jyothi Engineering College, Thrissur.**

Miscellaneous (continued)

- “ **THE IMPACT OF CYBER SECURITY AND ETHICAL HACKING APPLICATIONS** “, in **June 2025**, organized by Department of Computer Science And Engineering, St. Thomas College of Engineering and Technology, Kozhuvalloor, Chengannur, Alappuzha.
- ‘**Exploring AI Applications through MATLAB: From Image Processing to Generative AI**’, in **May 2025**, Conducted by the Department of Artificial Intelligence and Data Science of Jyothi Engineering college in association with CoreEL Technologies, Bangalore and MathWorks.

Membership

- **AMIEE Association** Life Time Membership. Membership number - AMI/25/01303

References

Dr. K. A. Navas

Principal,

Ilahia Collage Of Engineering & Technology,

Mulavoor P.O, Muvattupuzha

principal@icet.ac.in