# Ms. Safna Sainudeen

Safnasainudeen@icet.ac.in in Safna Sainudeen
♦ https://www.icet.ac.in/faculties/4/staff-profile



## **Employment History**

Dec 2024 –	<b>Assistant Professor,</b> Department of Computer Science & Engineering, Ilahia College of Engineering and Technology
Jan 2020 – Dec 2024	Assistant Professor, Department of Computer Science & Engineering, TOMS College of Engineering

Education	
2014 – 2016	<b>Post Graduation, M.G. University:</b> M.Tech in Computer Science and Engineering Thesis title: <i>Reversible Texture Combination Steganography.</i>
2008 - 2012	<b>Under Graduation, M.G. University:</b> B.Tech in Information Technology. Project title: <i>Invincible Black Box</i> .

## **Research Publications**

#### **Journal Articles**

- S. Sainudeen and A. K B, "Hybrid motion and face recognition with detection for criminal identification," *International Journal of Innovative Science and Research Technology*, vol. 10, no. 10, pp. 52–62, 2023.
- 2 S. Sainudeen, J. Thayiparambil, A. Binoy, A. Kurup, and A. Alphonsa, "Machine learning based driver monitoring system," *International Research Journal of Engineering and Technology*, vol. 10, no. 12, pp. 52–62, 2023.
- S. Sainudeen, J. Thayiparambil, A. Binoy, A. Kurup, and A. Alphonsa, "Personalized driver alerting system using object detection," *International Research Journal of Engineering and Technology*, vol. 10, no. 10, pp. 52–62, 2023.
- S. Sainudeen, "Reversible texture combination steganography," International Research Journal of Engineering and Technolgy, vol. 7, no. 3, pp. 3850–52, 2020.

#### Skills

Languages

Coding

Misc.

- Strong reading, writing and speaking competencies for English and Malayalam
- 📕 C, c++, Python, Java sql, LaTEX
- Academic research, teaching, LATEX typesetting and publishing.

### **Miscellaneous Experience**

#### Workshops

- 2013 CASE-TOOL in Feb 2013, Ilahia College of Engineering and Technology
- 2014 **RESEARCH TOOLS in Jan 2014**, Ilahia College of Engineering and Technology
- 2015 **HACK-IT in Dec 2015**, Ilahia College of Engineering and Technology

**Duties/Responsibilities** 

- 2021 Mentor 2021-25 CSE Batch
- 2022 📕 Department Arts Club Coordinator
  - Department Sports Club Coordinator
  - Department Library

# References

**Dr. Lino Abraham Varghese** Head of the Department Department of ComputerScience & Engineering Ilahia Collage Of Engineering & Technology, Mulavoor P.O, Muvattupuzha cshod@icet.ac.in

**Dr. K. A. Navas** Principal, Ilahia Collage Of Engineering & Technology, Mulavoor P.O, Muvattupuzha principal@icet.ac.in