

Mrs. Neetha Sabu Johnson

✉ neethasabu@icet.ac.in

in Neetha Sabu Johnson



Employment History

- June 2025 – 📌 Assistant Professor, Department of Biomedical Engineering, Ilahia College of Engineering and Technology.
- Oct 2021 – July 2022. 📌 Lecturer, Department of Biomedical Engineering, K Karunakaran Memorial Model Polytechnic College, Kallettumkara, Mala.
- Jan 2021 – July 2021 📌 Lecturer, Sahara Education Institute, Al Nahda, Dubai.
- July 2015– Feb 2016 📌 Vocational Lecturer, Department of Biomedical Equipment Technology, Government Vocational higher secondary school, Ernakulam.

Education

- 2013 – 2015 📌 **Post Graduation, Karunya University:** M.Tech in Biomedical Instrumentation Engineering Thesis title: *Fetal ECG extraction using Extended Kalman Filter using single channel recordings in LabVIEW.*
- 2009 – 2013 📌 **Under Graduation, Anna University:** B.E in Biomedical Engineering. Project title: *Adaptive technique for medical image denoising..*


Skills


- Languages 📌 Strong reading, writing and speaking competencies for English, Hindi and Malayalam.
- Coding 📌 C, C++, MATLAB, LabVIEW.
- Misc. 📌 Academic research, teaching and assisting professor for projects, responsible for recruiting subjects for clinical trail, data collection, data entry, analysis of outputs and interpretations, preparing source codes, literature surveys and manuscript writing for conferences and performing gap analysis.

Workshops

- 2025 📌 FDP on Enhancing laboratory teaching through best practices June 2025, Ilahia College of Engineering and Technology.
- 📌 FDP on Advances in research methodology : from paper writing to patent filing June 2025, Ilahia College of Engineering and Technology.

Duties / Responsibilities

2025  Mentor 2025-2029 Biomedical Engineering Batch

 NBA Criterion 7 and 9 Department Incharge.

References

Dr. Suni S S

Head of the Department

Department of Electronics and Communication
Engineering and Biomedical Engineering

Ilahia Collage Of Engineering & Technology,
Mulavoor P.O, Muvattupuzha

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Dr. K. A. Navas

Principal,

Ilahia Collage Of Engineering & Technology,
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