






Mrs. Nasreen Ali A



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



Employment History

- Jul 2015 –  **Assistant Professor**, Department of Computer Science & Engineering, Ilahia College of Engineering and Technology
- Jun 2004 – Dec 2005  **Lecturer**. Department of Computer Science & Engineering, T.K.M. College of Engineering
- Dec 2002 – Jun 2004  **Lecturer**. Department of Computer Science & Engineering, T.K.M. Institute of Technology

Education

- 2013 – 2015  **Post Graduation, M.G. University:** M.Tech in Computer Science and Engineering
Thesis title: *Mining High Utility Itemsets From its Concise and Lossless Representations*.
- 1998 – 2002  **Under Graduation, Kerala University:** B.Tech in Computer Science and Engineering.
Project title: *Secure Message Transfer*.

Research Publications



Journal Articles

- 1 N. Ali, N. Fathima, U. Fiza, N. Aisha, and U. Neha, "Personal finance tool," *International Research Journal of Modernization in Engineering Technology and Science*, vol. 7, no. e-ISSN:2582-5208, 2025.
- 2 A. Yasar, S. Ameena, S. Sahadiya, K. Sahal, and A. Nasreen, "A review on heart disease prediction using different learning techniques," *International Journal of Research Publication and Reviews*, vol. 5, no. 1, pp. 1308–1314, 2024.
- 3 M. Afsal, T. Niya, S. Muneer, K. Ansalna, and A. Nasreen, "Smart application for visually impaired people," *International Journal of Advance Research and Innovative Ideas in Education*, vol. 9, no. 3, pp. 01–06, 2023.
- 4 P. Arathi, J. Anam, N. Angela, M. Anjana, and A. Nasreen, "Shaping future autism," *International Journal of Science and Engineering Development Research*, vol. 8, no. 5, 2023.

Conference Proceedings

- 1 R. P. Haroon, A. Gafur, N. Ali, *et al.*, "An efficient text summarization using term and inverse frequency with key phrase identification in malayalam language," in *2021 IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering (WIECON-ECE)*, IEEE, 2021, pp. 145–148.

Skills

- Languages  Strong reading, writing and speaking competencies for English and Malayalam
- Coding  C, C++, Python, Java SQL, \LaTeX

Skills (continued)

Misc.  Academic research, teaching, L^AT_EX typesetting and publishing, Academic Content Creator

Miscellaneous Experience

Awards and Achievements

2016  **Merit Award**, 100% Result in M.G. University B.Tech result

2015  **Merit Award**, 100% Result in M.G. University B.Tech result

Certification/Affiliation


2023 Jul– 2023 Oct  **Certification. NPTEL:** Real Time Digital Signal Processing.


2020 Feb– 2020 Apr  **Certification. NPTEL:** Compiler Design.

2021 Feb– 2022 Feb  **IEEE Member**

2020 Feb—  **CSI Member**

Seminars

2025  **Attended ATAL FDP on Advanced Techniques in AI and Machine Learning in Jan 2025**, at College of Engineering, Cherthala

 **Attended ATAL FDP on Generative and ethical AI: Techniques and Applications with hands-on in Jan 2025**, National Institute of Technology Tiruchirappalli

2024  **Organized Seminar on Modern Compiler : V8 Engine in Nov 2024**, Ilahia College of Engineering and Technology

 **Attended ATAL FDP on Research Applications in Artificial Intelligence and Machine Learning in Jan 2024**, at St Joseph College of Engineering and Technology, Palai

2023  **Organized Seminar on Hiring Trends in Software Industry in Feb 2023**, Ilahia College of Engineering and Technology


2022  **FDP on Machine Learning in Feb 2022**, Providence College

Workshops

2025  **FDP on Design Thinking and Product Development January 2025**, Ilahia College of Engineering and Technology


2023  **Organized Workshop on Web Development System Configuration and Hardware Troubleshooting June 2023**, Ilahia College of Engineering and Technology

 **Attended Workshop on Introduction to Artificial Intelligence and Machine Learning May 2023**, Ilahia College of Engineering and Technology















 **Addressing Open Problems in Medical Domain Through Artificial Intelligence in Feb 2023**, Muthoot Institute of Technology and Science

 **Hands on Workshop on Pyworks 1.0 in Jan 2023**, Ilahia College of Engineering and Technology

Miscellaneous Experience (continued)

- 2022  **Organized IQOO Quiz Competition in Dec 2022, Ilahia College of Engineering and Technology**

Duties/Responsibilities

- 2025  **College Website Coordinator**
 **Mentor 2021-25 CSE Batch**
 **Department Secretary**
 **Department Academic Coordinator**
 **Department Project Lab Incharge**
 **Department Workload Coordinator**
 **NBA Criterion 4 Department Coordinator**
 **Department Library InCharge**
 **College Library Department Coordinator**
 **Department Student Grievance Coordinator**
 **Department Remedy Coordinator**
- 2022  **Department Newsletter Incharge**
- 2021  **Mentor 2017-21 CSE Batch**
 **Department Newsletter Incharge**

References

Dr. Lino Abraham Varghese

Head of the Department
Department of Computer Science & Engineering
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Dr. K. A. Navas

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