Mrs. Nasreen Ali A



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.
 Under Craduation Karala University: B.Tech in Computer Science and Engineering
- 1998 2002 **Under Graduation, Kerala University:** B.Tech in Computer Science and Engineering. Project title: *Secure Message Transfer*.

Research Publications

Journal Articles

- 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.
- 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.
 - 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

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

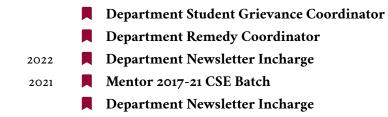
LanguagesStrong reading, writing and speaking competencies for English and MalayalamCodingC, C++, Python, Java sQL, 账TEXMisc.Academic research, teaching, 账TEX typesetting and publishing.

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 Appli- cations with hands-on in Jan 2025, National Institute of Technology Tiruchi- rappalli		
2024	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			
2023	Addressing Open Problems in Medical Domain Through Artificial Intel- ligence in Feb 2023, Muthoot Institute of Technology and Science		
	Hands on Workshop on Pyworks 1.0 in Jan 2023 , Ilahia College of Engineer- ing and Technology		
2022	Organized IQOO Quiz Competition in Dec 2022 , Ilahia College of Engineer- ing and Technology		
Duties/Responsibilities			
2025	College Website Coordinator		
	Mentor 2021-25 CSE Batch		
	Department Secretary		
	Department Academic Coordinator		
A	Department Project Lab Incharge		
	Department Workload Coordinator		
	NBA Criterion 4 Department Coordinator		

- Department Library InCharge
- College Library Department Coordinator

Miscellaneous Experience (continued)



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