Mrs. ATHIRA BABU M

athirababum@icet.ac.in

in ATHIRA BABU M

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



Employment History

Aug 2023 – · · · · · · · ·

Assistant Professor, Department of Artificial Intelligence & Cyber Security, Ilahia College of Engineering and Technology

Jan 2023 – Aug 2023

■ Lecturer, Department of Artificial Intelligence & Cyber Security, Ilahia College of Engineering and Technology

Education

2021 - 2023

Post Graduation, Ilahia College of Engineering and Technology: M.Tech in Computer Science and Information Systems
Thesis title: Malayalam Word Sense Disambiguation

2017 - 2021

■ Under Graduation, Ilahia College of Engineering and Technology: B.Tech in Computer Science and Engineering.
Project title: Virtual Class Room.

Research Publications

Iournal Articles

- A. K. Abraham and R. P. Haroon, "An improved hashing method for the detection of image forgery," *IOSR J. Comput. Eng*, vol. 6, no. 5, pp. 13–19, 2014.
- O. Sabeena and R. P. Haroon, "Reversible data hiding in encrypted color images by reversing room before encryption with lsb method," *International Journal of Computational Engineering Research*, vol. 4, pp. 68–72, 2014.
- B. B. Varghese and R. P. Haroon, "Reversible encrypted data hiding in encrypted video||," *IOSR Journal of Computer Engineering (IOSR-ICE)*, 16 (1), pp. 71–82, 2014.

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.
- R. P. Haroon, A. Linchu, E. Arun, et al., "A deep learning based interlingua representation for malayalam documents," in 2020 IEEE International Conference for Innovation in Technology (INOCON), IEEE, 2020, pp. 1–5.

Skills

Languages

Strong reading, writing and speaking competencies for English and Malayalam

Coding

C, Python, LTFX

Databases

Mysql

Skills (continued)

Misc. Academic research, teaching, training, consultation, Large typesetting and publishing.

Miscellaneous Experience

Awards and Achievements

Collge Topper, 2023, PG College Topper ,Ilahia College of Engineering and Technology.

Certification/Affiliation

Seminars

Resource Person, Academic Outcome-Mapping and attainment, in March 2023, Ilahia Arts and Science College, Muvattupuzha.

Duties/Responsibilities

- University Exam Cell Departmant Coordinator
- Internal Exam Cell Departmant Coordinator
- Faculty Coordinator, Kochi Water Metro project
- **Time Table Department Coordinator**
 - **■** Website Department Coordinator

References

Dr. K. A. Navas

Principal, Ilahia Collage Of Engineering & Technology, Mulavoor P.O, Muvattupuzha principal@icet.ac.in