




Ms. ASHNA SHANAVAS


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Employment History

June 2025 –  **Assistant Professor**, Department of Artificial Intelligence & Cyber Security, Ilahia College of Engineering and Technology

Education


- 2023 – 2025


 **Post Graduation, Cochin University of Science and Technology:** M.Tech in Computer Science Engineering (Artificial Intelligence & Software Engineering).
Thesis title: *Efficient Prompt Retriever for Text Summarization using Generative LLM.*
- 2019 – 2023


 **Under Graduation, Ilahia College of Engineering and Technology:** B.Tech in Computer Science and Engineering.
Project title: *Old Age Home Management Application using ML with Intelligent video surveillance system.*


Skills

- Languages

 Strong reading, writing and speaking competencies for English, Malayalam and Hindi.
- Coding

 C, C++, Python, \LaTeX
- Databases


 MySQL
- Misc.


 Academic research, \LaTeX typesetting and publishing.


Miscellaneous Experience


Certification/Affiliation


- 2024 July– 2024 October


 **Certification. NPTEL:** Applied Accelerated Artificial Intelligence.
- 2024 June– 2024 August

 **Certification. IBM SkillsBuild:** Summer Internship Program on Data Analytics.
- 2024 June– 2024 July

 **Certification. NITC:** Summer Internship Program on Drone/UAS technologies.
- 2024 June– 2024 June

 **Certification. NITC:** Bootcamp on Drone/UAS technologies.
- 2020 January– 2020 January

 **Certification. Revinin Technologies:** 18 hour Hackathon.




 **Certification. Revinin Technologies:** Internship on Robotics and Augmented Reality.

Workshops


- 2025

 **five-day FDP on Advances in Reasearch Methodology:From Paper Writing to Patent Filing**, Ilahia College of Engineering and Technology.

Miscellaneous Experience (continued)

- 2024  **Student Coordinator, Hands on Workshop on Out-of-the-Box: Moulding Yourself in AI**, Cochin University of Science and Technology.
-  **Student Volunteer, five-day FDP cum workshop on Generative AI and Large Language Models**, Cochin University of Science and Technology.
- 2020  **Participant, workshop on Robotics, Augmented Reality & Arduino**, Revinin Technology.

Duties/Responsibilities

- 2023  **Tinkerhub Student Volunteer**
-  **NSS Student Volunteer**