



MR. VYSHAK R

M.Sc. | (Ph.D.)

Assistant Professor, Department of Forensic Science

Experience: 2.8 Years

Faculty Profile

Mr. Vyshak R is an Assistant Professor in the Department of Forensic Science at Soundarya Institute of Management and Science. He holds a Master's degree in Forensic Science and is currently pursuing his Ph.D. His areas of interest include Digital Forensics, Cyber Crime Investigation, Forensic Ballistics, Questioned Document Examination, and Cyber Security.

He is an active IEEE member and is engaged in academic activities, research work, and guiding students in practical and theoretical aspects of forensic science. He has participated in various workshops, seminars, and conferences related to forensic science and cyber security. He has also served as a reviewer for Emerald publications (Q2 Journal) and IEEE conference papers.

Publications

- Vyshak, R., & Gopal, D. (2025). Gait-Based User Authentication System Using Machine Learning on Mobile Devices. *2025 IEEE International Conference on Artificial Intelligence in Engineering and Technology (IICAJET)*, 102–107.
- Vyshak, R., & Pallivalappil, A.S. (2022). A Novel Approach to Strengthen Additional Layer of Security to Caesar Cipher. *Sparklinglight Transactions on Artificial Intelligence and Quantum Computing*.

Conferences & Other Achievements

- Presented at the 5th IEEE International Conference on Artificial Intelligence and Technology (IICAJET 2025), Universiti Malaysia Sabah.
- Participated in International Conference on "Role of Forensics and Cyber Security for Enabling Justice under New Criminal Laws" — UP State Institute of Forensic Science, Lucknow, Nov 2024.
- Participated in International Hybrid Conference on Convergence of AI and Human Rights — CUSAT, Kerala, Oct 2024.
- Guest Lecturer at MS Ramaiah College of Arts Science and Commerce, Bangalore (Aug 2024); Institute of Allied Health Sciences, Mangalore (Jan 2025); SBS Degree College, Bangalore (Apr 2025).
- Resource Person at National Conference on Digital Forensics, Institute of Allied Health Sciences, Mangalore, Mar 2025.

Contact & Academic Profiles

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