Faculty Profile



K. SRIRAM, M.E., (Ph.D)

Assistant Professor(OG) – AIML

HIGHLIGHTS :

- Conference Papers / Presentations : 2
- Patent Published : 01

PROFESSIONAL LINKS :

- Anna University Faculty ID: 2641351992
- AICTE Faculty ID: 1-74732448784
- LinkedIn: https://www.linkedin.com/in/sriram-karuppiah-9b4ba38b/

PROFESSIONAL BACKGROUND :

- Teaching Experience till date: 1 Year 5 Months (Joined on 25.04.2025)
- Industrial Experience: 9 Years

INTERNATIONAL EXPOSURE :

- International academic exposure through participation in Faculty Development Programmes involving international institutions.

AREA OF SPECIALIZATION :

- Artificial Intelligence & Machine Learning
- Data Science & Data Mining
- Biomedical Informatics & AI in Healthcare
- Disease Outbreak Prediction & Healthcare Analytics

- Generative Artificial Intelligence & Prompt Engineering

PATENTS PUBLISHED/GRANTED :

- "Cloud Computing-Based Multi-Tenant Digital Twin Framework for Industrial Applications" – Patent Application No. 202641096284 A, published on 14.08.2026. Inventors include **K. Sriram**, Saravanan T., Dinesh Babu G.L., Vinothini M. and Dr. J. Varalakshmi.

COURSES CERTIFIED :

- NPTEL – Python for Data Science, IIT Madras (Jul–Aug 2025).
- NPTEL-AICTE Faculty Development Programme – Python for Data Science

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED :

- 3rd International Conference on Integration of Computational Intelligent System (ICICIS 2026) – Presented virtually the paper *"Deep Learning–Driven Biosensor Framework for Early Detection of Vector-Borne Disease Spread and Personalized Treatment Strategies"*, 7–10 September 2026, Pune, India.
- Conference on Latest Innovations in Computing and Knowledge (CLICK 2026) – Presented the paper *"Towards Intelligent Disease Prediction: A Comparative Analysis and Conceptual Framework Integrating Machine Learning and Computational Intelligence"*, 16–17 July 2026 at Hindustan Institute of Technology & Science (HITS), Chennai.
- 5-Day International Faculty Development Programme (FDP) on "Future-Ready Academia: AI, Cybersecurity and Quantum Technologies for the Next Digital Era", organized by the Society for Intelligent Systems in association with Taylor's University, Malaysia, and Sunway University, Malaysia, 7–11 September 2026.
- Six-Day Faculty Development Programme on "Interdisciplinary Approaches to Emerging Technologies for Sustainable Innovation", organized by the Department of Information Technology, Aalim Muhammed Salegh College of Engineering, Avadi, Chennai, 15–20 June 2026.
- Five-Day Faculty Development Programme on "Next Gen AI: Unlocking Future Opportunities Across Academia & Industry", organized by the Department of Information Technology, St. Joseph College of Engineering, Chennai, 26–30 August 2025.

- AI-Driven Software Development Hands-on Workshop – Kissflow / CTO Talk, 18 April 2026.
- Online Webinar on "Cyber Law, Privacy Policies & Legal Considerations", organized by CAWACH Kendra, Education Department, Government of Gujarat, 31 December 2025.

OTHER DETAILS (If any) :

- Technical Program Committee Member – *6th International Conference on Mathematical Modeling and Computational Science (ICMMCS 2027)*, jointly organized and hosted by Society for Intelligent Systems, India and Nusa Putra University, Indonesia, scheduled on 15–16 April 2027. ICMMCS2027TC
- Staff Organizer – *"From Code to Production: Understanding Industry DevOps Tools"*, organized by the Department of Artificial Intelligence and Machine Learning in association with IQAC, Saveetha Engineering College, on 29 August 2026.
- Faculty/Event Coordinator – "*BOT vs BRAIN*", organized by the Department of Artificial Intelligence and Machine Learning, Saveetha Engineering College, as part of DRESTEIN'26.

CONTACT DETAILS :

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