Faculty Profile



Dr. D. Elangovan, M.E., Ph.D
Assistant Professor(SG) – IT

HIGHLIGHTS:

- Number of Journal Publications:37
- H-Index:11
- Patents Published: 1
- Patents Granted:1

PROFESSIONAL LINKS:

- Scopus ID: 57191616149
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57191616149
- Google Scholar ID: https://scholar.google.com/citations?user=8HiQXzMAAAAJ&hl=en&authuser=1
- Anna University Faculty ID: 2699011970
- AICTE Faculty ID: 1-425990748
- Anna University Supervisor ID: Nil
- LinkedIn: https://www.linkedin.com/in/elangovan-durai-581b1027/

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 25 Years
- Industrial Experience: 8 Years

INTERNATIONAL EXPOSURE: Nil

AREA OF SPECIALIZATION:

- Data Mining
- DBMS
- Programming Languages.

Ph.Ds AWARDED WITH DETAILS:

Ph.Ds GUIDING:

- Full Time Scholars: Nil
- Part Time Scholars : Nil

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:

Nil

PATENTS PUBLISHED/GRANTED:

“Block chain Controlled Farm Monitoring Device” - Saveetha Engineering College, D.Elangovan, S.P.Manikandan, Paramesh, Rajesh, Durgadevi. Published:06-10-2025

COURSES CERTIFIED: Nil

ACHIEVEMENTS AND AWARDS: Nil

SPECIAL SESSIONS DELIVERED:

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

Hassan, S.K.M., Ammavasai, S., Elangovan, D., Mariappan, S., Thangavel, K., Alagarsamy, M. (2026). AI-Powered Food Supply Chain: Data-Driven Decision Making for Fraud Detection. In: J., S., L, G.H., Rahaman, S., Kaushik, K., Chaudhary, A., P., D. (eds) Data Science and Exploration in Artificial Intelligence. CODE-AI 2025. Communications in Computer and Information Science, vol 2690. Springer, Cham. https://doi.org/10.1007/978-3-032-19321-6_4.

Sujatha, E., Jayanthi, M., Elangovan, D., Suganya, V. (2027). Design and Implementation of a Synthetic Data Generator System for Privacy-Preserving AI and Machine Learning Applications. In: Bansal, J.C., Uddin, M.S., Bhuiyan, T. (eds) Proceedings of International Joint Conference on Advances in Computational Intelligence. IJCACI 2025. Lecture Notes in Networks and Systems, vol 2124. Springer, Cham. https://doi.org/10.1007/978-3-032-35173-9_11.

PROFESSIONAL MEMBERSHIPS: Nil

OTHER DETAILS (If any): Nil