Faculty Profile



Dr. K. NAGENDRAN, M.E., Ph.D.

Assistant Professor – AIDS

HIGHLIGHTS:

- Number of Journal Publications:7
- H-Index:4
- Project Funding Received: Nil
- Patents Published:4
- Patents Granted: NIL

PROFESSIONAL LINKS:

- Scopus ID: 57210701042
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=57210701042
- Google Scholar ID: 1_VGn1gAAAAJ
- Anna University Faculty ID: 2633091981
- AICTE Faculty ID: 1-3545951999
- Anna University Supervisor ID: NA
- Vidwan id: NIL
- LinkedIn: https://www.linkedin.com/in/nagendran-k-946201135/

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 18 Years
- Industrial Experience: NIL

INTERNATIONAL EXPOSURE: NIL

AREA OF SPECIALIZATION:

- Data Mining
- Medical Data Analytics
- Database Management Systems
- Computer Networks

Ph.Ds AWARDED WITH DETAILS:

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time
1	K.Nagendran	HYBRID DEEP LEARNING FRAMEWORKS WITH METAHEURISTIC OPTIMIZATION FOR EEG-BASED AUTISM SPECTRUM DISORDER DIAGNOSIS	2026	Part Time

Ph.Ds GUIDING:

- **Full Time Scholars:**
- **Part Time Scholars:**

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY: NIL

PATENTS PUBLISHED/GRANTED: 4/0

COURSES CERTIFIED:

- Completed course on “Python Concurrent Programming: Multiprocessing in Python” on 18.12.2024
- Completed Udemy Certification on “Extreme Programming (XP): Techniques for Agile Development” on 17.07.2025.

ACHIEVEMENTS AND AWARDS:

- Obtained University Ninth Rank in M.E (CSE) of Anna University, Chennai during 2004-2006 Batch.
- Act as coordinator to obtain grant of Rs.20,000 from DST, NIMAT for organizing Entrepreneurship Awareness Camp combined with MBA department on June 21- Jun 23 2017

SPECIAL SESSIONS DELIVERED:

- Delivered Guest Lecture at K.S. Rangasamy College of Technology on 07.11.2024 on topic “Future in Artificial Intelligence”.

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- Attended workshop on “From Scratch to Deployment: Hands-on model building with keras and TensorFlow” at Sri Venkateswara College of Engineering during 14.10.2024 to 25.10.2024.
- Attended workshop on “Designing Effective Surveys” at Centre for Data Analytics and Research, Chennai during 08.11.2024 to 09.11.2024.
- Attended IEEE Sponsored one week FDP on “Empowering Educators for OBE Accreditation, NEP 2020 and ABC based Learning”at S.A. Engineering College, Chennai during 02.12.2025-08.12.2025.

PROFESSIONAL MEMBERSHIPS:

- ISTE Life Membership

OTHER DETAILS (If any):

- Published one Book Titled” Mobile Communications: A Beginners Guide “Royal Book Publishing Company on Feb 2021.
- Published one Book Titled” Deep Learning and Neural Networks: Theory and Practice” Aasan Publications on March 2024**.**