

Faculty Profile



Dr. Hemavathy P MCA , M.E., Ph.D

HIGHLIGHTS:

- Number of Journal Publications: 8
- H-Index: 2
- Project Funding Received: NIL
- Patents Published: 2
- Patents Granted: NIL

PROFESSIONAL LINKS:

- Scopus ID: 58600544400
- Scopus Link: [Hemavathy, P. - Author details - Scopus Preview](#)
- Google Scholar ID: [Google Scholar](#)
- Anna University Faculty ID: 2122670
- AICTE Faculty ID: 1-10723152139
- Anna University Supervisor ID: NIL
- LinkedIn: <https://www.linkedin.com/in/hemavathy-manigandan-45994480>

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 21.6
- Industrial Experience: 0

INTERNATIONAL EXPOSURE: NIL

AREA OF SPECIALIZATION:

- DATA SCIENCE
- DATA MINING
- IOT
- ARTIFICIAL INTELLIGENCE

Ph.Ds AWARDED WITH DETAILS: NIL

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time

Ph.Ds GUIDING:

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

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:NIL

PATENTS PUBLISHED:

- **MALARIA INFECTED RED BLOOD CELLS USING IMAGE PROCESSING AND MACHINE LEARNING . Application No.202441048275**
- **WEARABLE IOT DEVICE FOR ROAD USER SAFETY WITH MACHINE LEARNING-BASED GESTURE RECOGNITION.Application No.202441058297 A**

COURSES CERTIFIED:

- **NPTEL: ADVANCED R PROGRAMMING**

ACHIEVEMENTS AND AWARDS: NIL

SPECIAL SESSIONS DELIVERED:NIL

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- **Attended and Presented a Research Paper titled “ Harnessing AI Mining Methodologies to Anticipate the Probability the Gestational Diabetes Mellitus Occurrence” in the 3rd International Conference on Emerging Trends in Expert Applications & Security**

PROFESSIONAL MEMBERSHIPS:NIL

OTHER DETAILS (If any):