Faculty Profile



Mrs.M.Nivetha , M.E.,
Assistant Professor/CSE.

HIGHLIGHTS:

- Number of Journal Publications:3
- H-Index:2
- Project Funding Received:NIL
- Patents Published:2
- Patents Granted:NIL

PROFESSIONAL LINKS:

- Scopus ID: 60023239100
- Scopus Link: https://www.scopus.com/pages/authors/60023239100
- Google Scholar ID : https://scholar.google.com/citations?view_op=list_works&hl=en&user=lfySkaQAAAAJ
- Anna University Faculty ID: 2626421995
- AICTE Faculty ID:1-7463401223
- Anna University Supervisor ID: NIL
- LinkedIn: https://www.linkedin.com/in/nivetha-nive-a36198140/

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 6 Years 0 Months
- Industrial Experience: Nil

INTERNATIONAL EXPOSURE:

- NIL

AREA OF SPECIALIZATION:

- COMPUTER NETWORK

Ph.Ds AWARDED WITH DETAILS:

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

Ph.Ds GUIDING:

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

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:

- CONSULTANCY-13 DAYS CONDUCTED FOR E-SEVAI FOR GOVERNMENT AT KRCE

PATENTS PUBLISHED/GRANTED:

1. A patent has been granted for **ANESTHESIA DRUG PREDICTION SYSTEM** on 04.07.2023

2. A patent has been granted for **PENCIL BOX** on 22.12.2022.

COURSES CERTIFIED:

1. I did 12 weeks NPTEL certification course and got 68 % mark with Elite in the title of "**cloud computing"**

2. I had attended 6 days online FDP on 22.01.2024 to 29.01.2024 in **"Recent trends in Information Technology"** in Kings Engineering College, Chennai.

3. Attended webinar on may 2020 on "**Artificial Intelligence and Machine Learning Using Python**" in Sengunthar College of Engineering, Thiruchengode.

4. Attended webinar on 18th Jun 2020 on "**An Insight into Project Management"** in K.Ramakrishna College of Engineering at Trichy.

5. Attended webinar on 06th Jun 2020 on "**User Experience and Interaction Design"** in K.Ramakrishna College of Engineering at Trichy.

6. Attended workshop on 24th march 2015 on "**Big data**" in Bharathiyar College of Engineering and Technology, Karaikal.

ACHIEVEMENTS AND AWARDS:

1. Published one International conference paper for "**Advanced Predictive Strategies for Smart Healthcare through Big Data and IoT Integration"** in the first International Conference on Research trends in Artificial Intelligence, Cyber Security and Embedded System On 7th January 2026.
2. Published one International conference paper for "**Advanced Predictive Strategies for Smart Healthcare through Big Data and IOT Integration"** in Recent Trends In Artificial Intelligence, Cyber Security and Embedded Systems (ICRTACES'24) On 19th & 20th September 2024 at K.Ramakrishanan College of Engineering, Trichy.
3. Published a paper for "**Analysis of Hadoop log file in an environment for dynamic detection of threats using machine learning**" in **Elsevier measurement sensors** on 26 October 2022.

4. Published one IEEE conference paper for " **Utilizing the Random Forest Algorithm to Enhance Alzheimer's disease Diagnosis**" in Proceedings of the Third International Conference on Artificial Intelligence and Smart Energy (ICAIS 2023) **IEEE Xplore** Part Number: CFP23OAB-ART; ISBN: 978-1-6654-6216-7
5. PG- Published In International Journal Of Advanced Research And Development (**IJASRD**). www.ijasrd.org
6. UG- South Asian Journal Of Research In Engineering Science And Technology (**SAJREST**). www.sajrest.com
7. A patent has been granted for **ANESTHESIA DRUG PREDICTION SYSTEM** on 04.07.2023
8. **A** patent has been granted for **PENCIL BOX** on 22.12.2022.

SPECIAL SESSIONS DELIVERED:

- 13 DAYS WORKSHOP FOR E-SEVAI CONSULTANCY WORK FOR GOVERNMENT AT KRCE.

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

1. Published one International conference paper for "**Advanced Predictive Strategies for Smart Healthcare through Big Data and IoT Integration"** in the first International Conference on Research trends in Artificial Intelligence, Cyber Security and Embedded System On 7th January 2026.
2. Attended webinar on may 2020 on "**Artificial Intelligence and Machine Learning Using Python**" in Sengunthar College of Engineering, Thiruchengode.
3. Attended webinar on 18th Jun 2020 on "**An Insight into Project Management"** in K.Ramakrishna College of Engineering at Trichy.
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5. Attended workshop on 24th march 2015 on "**Big data**" in Bharathiyar College of Engineering and Technology, Karaikal.

PROFESSIONAL MEMBERSHIPS:

- NIL

OTHER DETAILS (If any):

Special Skills

- Curriculum Development
- Lesson Planning
- Students Assessment
- Class Room Management
- Leadership and mentoring
- Schedule Management

Program Organized

- Technical symposium's
- Seminar's
- E-sevai 13 days Consultancy
- Presentation day
- workshop

Other Courses:

- Completed a training course on "**Diploma in Computer Application (DCA)"** in Green Apple Computer center Education at Thiruthuraipoondi.
- Completed a training program on "**Diploma in Desk Top Publishing (DDTP)"** in Green Apple Computer center Education at Thiruthuraipoondi.
- Completed a training course on **"English and Basic English Grammar"** in I – Teach Center for Better English at Nagapattinam.

Interested Technical Language

1. Programming in C
2. Core Java