Faculty Profile



Mr. P. Sankar, M.C.A., M.E., [Ph.D]
Assistant Professor (OG)
Computer Science and Engineering
(Internet of Things)

HIGHLIGHTS:

- Number of Journal Publications: 4
- H-Index: 1
- Project Funding Received: **Nil**
- Patents Published: **5**
- Patents Granted: **Nil**

PROFESSIONAL LINKS:

- Scopus ID: 58425142400
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=58425142400
- Google Scholar ID:
- OrcID: 0009-0008-0986-4493
- Anna University Faculty ID: 2688621983
- AICTE Faculty ID: 1-43649618962
- Anna University Supervisor ID: 2122676
- LinkedIn: www.linkedin.com/in/psankar-linkedwithme

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 9Years
- Industrial Experience: 6 Years

AREA OF SPECIALIZATION:

- Advanced Java Programming.
- Data Structure.
- Image Processing
- Web App.

Ph.Ds AWARDED WITH DETAILS: NIL

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

Ph.Ds GUIDING: NIL

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

PATENTS PUBLISHED/GRANTED:

- Title of the invention: "Biomimetic Swarm Intelligence for Autonomous Cyber security Mesh Networks", INDIA, Patent Application No. 202441050314 A, Publication Date: 05/07/2024, Name of Applicant: SAVEETHA ENGINEERING COLLEGE, Name of Inventor: Mr. P. SANKAR, Mrs. SREELAKSHMI. S, Dr. E. POOVANNAN, Mr. SHAGUL. A. S, Ms. P.PONMATHI JEBAKIRUBA, Mrs. J. RAJESHWARI, Mrs. U. SATHYA, Mrs. S. DHIVYA DHARSHINI.

- Title of the invention: "Self-Learning and Self-Healing Software System for Autonomous Detection and Mitigation of Cyber-attacks", INDIA, Patent Application No. 202441052751 A, PublicationDate: 19/07/2024, Name of Applicant: SAVEETHA ENGINEERING COLLEGE, Name of Inventor: Mr. P. SANKAR, Mrs. SHRUTHI S NAIR, Dr. G. ARUL DALTON, Dr. RAMACHANDRAN. A, Dr. C. ANNA PALAGAN, Mrs. J. RAJESHWARI, Mrs. K. VISHNU PRIYA, Mrs. DHANALAKSHMI MANICKARAJ.

- Title of the invention: "SMART WEARABLE IOT DEVICE FOR CONTINUOUS CARDIOVASCULAR HEALTH MONITORING", INDIA, Patent Application No. 202541033659 A, Publication Date : 07 Apr 2025, Name of Applicant : SAVEETHA ENGINEERING COLLEGE, Name of Inventor : Dr. J. PARAMESH, P. SANKAR, Dr. PRABHA.M, Dr. D. ELANGOVAN, Ms. SHANMUGAPRIYA G, Ms. S. GAYATHRI.

COURSES CERTIFIED:

- NPTEL-AICTE Faculty Development Program on Programming in Java was completed on Jan-Apr 2025, Duration of NPTEL course 12 weeks and Roll No: PTEL24CS43S958800046.
- NPTEL- AICTE Faculty Development Program on Cloud Computing was completed on Jan-Apr 2025, Duration of NPTEL course 12 weeks and Roll No: NPTEL24CS17S358800455.
- Committed Core PHP in STWhiz Technologies, Anna NagarWest,Chennai–Feb20, 2018

- Oracle Database 11g Administrator Oracle certified associate in Oracle University - April 25, 2016, The Certificate No. 244772745DBOCA11G by ORACLE CORPORATION AS ON ORACLE CERTIFIED ASSOCIATE.
- Java and JSP Training, SQL Server–Mar2007.

SPECIAL SESSIONS DELIVERED:

- Delivered an online seminar titled “Innovative Visualization Tools for Creating Graphical Abstracts and Research Figures”, organized by the Department of Computer Science and Engineering, **Jeppiaar Institute of Technology**.

- Provided students with a hands-on session titled “Beginner-Friendly and Innovative Programming Patterns”, organized by the Department of Computer Science and Engineering, **Jeppiaar Institute of Technology.**

- Delivered a **hands-on session** titled “Get Hands-on Experience with Best MongoDB Project Ideas for Beginners” on **25 October 2024**, organized by the **Department of Computer Science and Engineering, Saveetha Engineering College (Autonomous), Chennai**.