Dr. J. CHENNI KUMARAN Ph.D(CSE)

Communication and Permanent Address

"CK NIVAS", Plot No.9, Sri Venkateswara Nagar, Near Bible College, Kovilpathagai, Avadi, CHENNAI - 600 062.

Cell No. : +91-8825789793   E-Mail ID: chennikumaranj.sse@saveetha.com

Academics

- ❖ I completed my **Ph.D** in **Computer Science and Engineering** in Manonmaniam Sundaranar University (Government University of Tamilnadu) at Tirunelveli.
- ❖ Post graduated (FIRST CLASS with DISTINCTION – 8.8 CGPA) in 2005 with **Masters Degree in Technology**(**Computer Science and Engineering**) from SASTRA University at Thanjavur.
- ❖ Graduated in 1997 with **Bachelors Degree in Engineering (CSE)** from **N**ational **I**nstitute of **T**echnology (Formerly **Regional Engineering College**) at Trichy.

Career Chronicle

- ❖ **23 years** of **total experience** (Teaching:**19 years** & Industry: **4 Years and 4 Months**).
- ❖ **Two years** of excellence **teaching experience** gained in **N**ational **I**nstitute of **T**echnology **(**Formerly **Regional Engineering College)** at Trichy.

Research Interest Areas

- ❖ Cloud Computing
- ❖ Machine Learning
- ❖ Data Science
- ❖ Service Oriented Architecture
- ❖ Web Technologies
- ❖ Object Oriented Analysis and Design

Professional Achievements

- ❖ Received **UTHAMA ACHARYA PURASKAR(BEST FACULTY AWARD)** supported by Indian Servers, Lion Club Internations, Telangana IT Association, Andhra IT Companies Association & Impact foundation.
- ❖ Awarded **Elite Certificate** in **CLOUD COMPUTING** and **BIG DATA COMPUTING** from **NPTEL Online Certification Exam.**
- ❖ Awarded **Elite Certificate** in **CLOUD COMPUTING and Distributed Systems** from **NPTEL Online Certification Exam**.
- ❖ **CISCO Certified** on **Introduction to Cyber Security**.

Dr. J. CHENNI KUMARAN Ph.D(CSE)

- ❖ Completed **Innovation Ambassador training (Foundation Level)** conducted by **MoE's Innovation Cell & AICTE** during the period from 30th June - 30th July 2021 in online mode.

- ❖ Received Award in **appreciation for fostering an ecosystem bridging Government, Industry and Academia by DST & Texas Instruments** on India Innovation Challenge Design Contest 2018.

- ❖ Awarded **Certificate of Appreciation** for delivered lecture on Topic "**Open Source Grid Middleware Packages – Globus Toolkit**" - Anna University Approved FDTP conducted by the Department of CSE-PIT on 25.05.2017. (**Invited Speaker**).

- ❖ **Applied** and **received funds** for **AICTE sponsored six days online short training programme on Blockchain Technology and its applications** and I am one of the main coordinators successfully conducted this Programme through online mode in 3 slots.

- ❖ **Organized and conducted** Three Days **FDP on Agile Methodologies, IT Security and Deep Generative Models** from 9.7.2020 to 11.7.2020.

- ❖ **Organized and conducted** the **Project Expo 2021** for the Department of IT in Panimalar Institute of Technology on 12.5.2021.

- ❖ Organized and handled a Short Term course on "**An introduction to PHP Programming**" for Second Year CSE & IT Students with the strength of 50 from 29.8.2017 to 5.10.2017.

- ❖ Organized and conducted the workshop on **Mobile Game Development** for second, third, and final IT students from 21.9.2017 to 23.9.2017.

- ❖ Conducted and in-charge for one of the **Game Development Event – Techie Hit** in **PRAYUDH18** Symposium on 21.02.2018 conducted by the department of IT, PIT.

- ❖ Awarded **Certificate of Merit** in **OOPS for Modeling**, **Advanced DBMS**, and **Embedded Systems** courses conducted by SASTRA University.

- ❖ Awarded **Certification of appreciation** for achieving professional excellence in the field of **seminar and conferences**.

- ❖ **Presented ASP.Net Technical Session** for the **community launch of Microsoft products** on 4th February 2006 and it has published in the "**The HINDU**" dated 7th February 2006.

- ❖ Presented a **Guest Lecture on Distributed Computing** in Dhanalakshmi Engineering College at Perambalur during the **National level workshop** conducted by them.

- ❖ Acted as **Chairperson** for **Two Paper Presentation sessions** in **National Level IT Fest (INIZI 2012)** on 17th AN & 18th February 2012 at SNGIST Group of Institutions, Ernakulam District, Kerala.

- ❖ Acted as **JUDGE** for **Paper Presentation contest** in **NIZARA TECH FEST 2014** at

AMS Engineering College, AVADI.

- ❖ Acted as **JUDGE** for **Paper Presentation contest** in **KRISH SYMPO 16** at Sri Krishna College of Engineering, Arakkonam.
- ❖ Received Appreciation Letter from BSNL Regional Telecom Training Centre at Chennai Maraimalai Nagar for accompanying our IT students for an Industrial Visit on 22.07.2016.
- ❖ Effective people management skills, team leadership skills and presentation skills.
- ❖ Ability to quickly teach new subjects, concepts, technologies and apply its full range of capabilities.

Publication of Papers

- ❖ **International / National Journals – 15 papers**

(Web of Science: 1 ,Scopus Indexed: 5 , Thomson Reuters: 1, & Google Scholar: 8)

- ❖ **International / National Conferences – 5 papers**

Membership in Professional Bodies

- ❖ **ISTE** (Indian Society for Technical Education) Life Membership
- ❖ **IAENG** (International Association of Engineers) Membership
- ❖ **IARA** (INDIAN ACADEMICIANS AND RESEARCHERS ASSOCIATION) Membership

International / National Conference Organized

- ❖ Acted as IT Department Coordinator for the **International Conference on Innovative and Emerging Trends in Engineering and Technology (ICIETET 17)** conducted by PANIMALAR INSTITUTE OF TECHNOLOGY, CHENNAI, Tamilnadu.
- ❖ Actively involved in many activities like Papers Selection, Publishing the Proceedings, Organized the **National Conference on Innovative Computational Intelligence and Security Systems (NAC-CISS'07)**.

FDP / STTP / Workshop / Seminar / Skill Development Training/ Webinar Participated: 38

Dr. J. CHENNI KUMARAN Ph.D(CSE)

Technical Expertise

Languages	C, C++, Java 2, MATLAB V6.5 and SQL
GUI	Visual Basic, Oracle Forms, and YUI 2.0.1
IDE	Eclipse 4.16
RDBMS	Oracle 10.2.0.3.0
Web Technology	HTML, DHTML, CSS, RMI, JSP, Java Script, EJB, Servlet, AJAX, XML, and Web Services
Middleware	CORBA
Cloud Computing	VMWare Workstation 15 Pro, Oracle VM VirtualBox 6.1
Web / Application Server	BEA Web Logic 8.1, Apache HTTP Server 2.0, and JBoss 4.0.5.
Naming Service	JNDI and LDAP
Modeling Language	UML
CASE Tool	Rational Suite
Tools	WinCVS, Ant, Intellect Solve, Intellect Estimator, Intellect Vault, CITRIX for Project Planner, and TOAD
Operating systems	Windows 9X / NT / 2000 / XP and Linux

Details of Professional Experience

❖ Acted as Placement Coordinator, NBA Criteria 1 & 7 Coordinator, NAAC Criteria 1 Coordinator, NIRF Coordinator, Project Coordinator, Class in-charge, & Mentoring students.

❖ Organizing and arranging Guest Lectures, Workshops, Seminar, & Webinar.

❖ Handled Short Term Course on **Introduction to PHP Programming**.

❖ Acted as NPTEL-SPOC in Panimalar Institute of Technology

❖ Organized and conducted Three Days FDP on Agile Methodologies, IT Security and Deep Generative Models from 9.7.2020 to 11.7.2020.

❖ Organized and conducted the Project Expo 2021 for the Department of IT in Panimalar Institute of Technology on 12.5.2021.

❖ Acted as IT Department Coordinator for the International Conference on Innovative and Emerging Trends in Engineering and Technology (ICIETET 17) conducted by PANIMALAR INSTITUTE OF TECHNOLOGY, CHENNAI, Tamilnadu.

❖ Handled Java Programming - Placement Training Class for Second Year IT Students.

❖ Handled Mock Interview sessions for final year and third year IT Students.

❖ Acted as **Project Coordinator** for Final CSE Students and M.E(CSE) Students, **IQAC**

Executive Member, **Chief IQAC Web Site Coordinator**, and **Chief IQAC IIPCCoordinator.**

❖ Acted as **Academic, AICTE Coordinator** & **Alumni Coordinator.**

❖ Organized and successfully made two Industrial Visits and four Educational Tour trips for our IT Students.

  ❖ Acted as Internal Auditor for ISO activities in our college.