

DR. THYAGARAJU G S.



PROFILE SUMMARY

Professor and HOD- CSE with over 22 years of experience in teaching and research.

CONTACT DETAILS

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RESEARCH PROFILE

ORCID: 0000-0003-3541-3545

Scopus ID: 26639910400

VTU RESEARCHER ID:

042021RSCS002571

Google Scholar ID:

SNY2cYMAAAAJ

Membership: LMIETE

RESEARCH METRICS

• Citations:	162
• h-index:	8
• i10-index:	5

SKILLS

- Quantum Artificial Intelligence,
- Gen AI, Agentic AI,
- AI, ML, Data Science,
- C, C++, Python, Java,
- JavaScript, HTML, CSS
- SQL, MySQL, SQLite,
- Pycharm, Jupyter, VS Code
- Git, Copilot, Pandas,
- Numpy, ScikitLearn,
- Langchain, Langraph
- Qiskit



SDM INSTITUTE OF TECHNOLOGY, UJIRE

Department of Computer Science and Engineering

EXPERIENCE

- PROFESSOR & HOD-CSE at *SDM Institute of Technology (Ujire)* **Jan-2023 to Present**
- ASSOCIATE PROFESSOR & HEAD - SDMIT-CSE **May-2014 to Dec-2022**
- SENIOR LECTURER @ DEPT OF CSE, SDMCET(DHARWAD) **August-2004 to May-2014**
- LECTURER @ KUVEMPU UNIVERSITY (SHANKARGHATTA) **July 1998 to April 1999**

EDUCATION

- PH.D. FROM THE FACULTY OF COMPUTER AND INFORMATION SCIENCES at *Visveshwaraya Technological University (Belagavi)* **2009 to 2014**
- M.TECH.(CS AND TECH) at *University of Mysore* **2000 to 2002**
- M.Sc (PHYSICS) at *Kuvempu University* **1996 to 1998**
- B.Sc at *Kuvempu University* **1993 to 1996**

RESEARCH AND PUBLICATIONS

• Number of Quality Journal Papers Published	50
• Number of Conference Papers	11
• Number of Patents Granted/Published	3
• Number of Books Published	3
• Number of Book Chapters Published	1
• Number of Ph.D Students Guided	1
• Number of Ph.D Students Guiding	5

WORKSHOPS/FDPS/CERTIFICATIONS

• FDPS/Workshops (As a resource person)	15
• Certifications	16
• Online Masters Programs	2

SUBJECTS HANDLED

Artificial Intelligence, Machine Learning, Data Science and Visualization, Python Programming Language, C, C sharp and .Net, Java, Web Technology, Operating System, Compiler Design.

MISCELLANEOUS

- Invited speaker/referee at various colleges and universities for conference/workshop/FDP.
- Reviewer for Elsevier Journals: 1) Artificial Intelligence and 2. Applied Soft Computing since May 2015.
- BOS Member (VTU Nominee) to Board of Studies in Master of Computer Applications of St. Joseph Engineering College, Mangaluru (Autonomous) from 4-12-2023 to 3-12-2026 (3 Years).