Faculty Profile

Basic Information:



NAME : **J.HARIKRISHNA**

DESIGNATION : **ASSISTANT PROFESSOR**

DEPARTMENT : **MCA**

DATEOFBIRTH : **01-05-1990**

DATEOFJOINING : **27-07-2022**

EMAILID : **jhk@aitsrajampet.ac.in**

EMPLOYEEID : **1640**

AcademicProfile:

Qualification	Name of the Board/University	YEAR
MCA	Jawaharlal Nehru Technological University, Anantapur	2013
B.Sc(Computers)	S.V.University, Tirupati	2010

ResearchDetails:

1.Areas of Specialization	:	NIL
2.No.of Publications	:	01
3.Awards Received	:	NIL
4.Research Guidance		
No.of MCA Guided:		65
5.DetailsofProfessionalMembership:		IAENG Membership
6.SubjectsTaught	:	**For Post Graduates** Operating Systems Software Engineering Data Science Block Chain Technologies Data Science using R Internet of Things Mathematical Foundations of Computer Science Universal Human Values **For Under Graduates** Data Warehouse and Data Mining Computer Networks

Publication Details

Title	Publisher	Published Year
AI-Driven Hybrid Optimization of BiFeO3-rGO Nanocomposites for High-Performance Energy Storage	AIEI National Institute of Technology Jamshedpur, Jharkhand, India	11-May-2026

Academic and Administrative Roles:

1. Department NPTEL Coordinator from 2022 to till date
2. Department AICTE Coordinator from 2022 to till date
3. Department Feedback Coordinator from 2022 to till date
4. Member of Board of Studies of Master of Computer Applications from 2024 to till date

Participated in FDP'S/STTP's/STC:

1. Attended a One Week Faculty Development Program on " Advancements in Artificial Intelligence and Machine Learning for Real World Applications " Organized by Department of Computer Science and Information Systems, institute of Technology, Shri Ramswaroop Memorial University, Lucknow, Deva Road, Uttar Pradesh. During 13th July to 18th July 2026.

2. Attended a One Week Faculty Development Program On " Vibe Coding using Gen AI Tools" Organized by MVSR Engineering College, Hyderabad Dr. K N Modi University, Tonk, Rajasthan Bharati Vidyapeeth College of Engineering, Navi Mumbai Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune in collaboration with ExcelR Edtech Pvt. Ltd. During 16th March 2026 to 23rd March 2026

3. Attended a one week Faculty Development Program on " Quantum Computing" Organized by City Engineering College, Bangalore ICFAI Group Universities KIT's College of Engineering, Kolhapur (Empowered Autonomous) in collaboration with ExcelR Edtech Pvt. Ltd. During the 16th February 2026 to 20th February 2026

4. Attended a one week Faculty Development Program on " Data Analytics using Power BI" Organized by Vishweshwar Education Society's Western College of Commerce & Business Management Poornima University, Jaipur Sarada Villas College, Mysuru During the 02nd February 2026 to 06th February 2026

5. Attended a 10 days Faculty Development Program on Organized by "Transforming Research into Quality Publication: Tools, Techniques & Practices" Department of Business Administration, Annamacharya University. During the 30th October 2025 to 8th November 2025.

6. Attended a one week Faculty Development Program on "Cyber Security" conducted by ExcelR Edtech Pvt. Ltd. in collaboration with Saraswati College of Engineering, Kharghar & Jawaharlal Nehru New College of Engineering, Shivamogga During the 13th October 2025 to 17th October 2025.
7. Attended a one week Faculty Development Program on "Digital Marketing" Organized by the Dayananda Sagar University, Bangalore, Karnataka. with ExcelR Edtech Pvt. Ltd During the 22nd September to 26th September 2025.

8. Attended a one week Faculty Development Program on "Augmented Reality / Virtual Reality (AR/VR)" organised by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, Maharashtra. During 25th August 2025 to 31st August 2025.

9. Attended a one week Faculty Development Program on "Data Analytics Using Power BI" organised by Atria Institute of Technology (AIT), Autonomous, Bangalore, Karnataka. during 28th July 2025 to 01st August 2025.

10. Attended a one week Faculty Development Program on "Generative AI and Prompt Engineering" organised by Khalsa College for Women, Civil Lines, Ludhiana (Punjab). During 21st April to 25th April 2025.

11. Attended Gen AI & Chat GPT Application in the Industry Organized by the Department of MBA & Research Centre, SJC Institute of Technology, Chikkaballapur. Chaitanya Bharathi Institute of Technology Autonomous, Hyderabad – Telangana.During 27th Jan to 31st Jan 2025.

12. Attended Faculty Development Program on Cyber Security Organized by the Sapthagiri NPS University, Bangalore. MCA Department, Indira College of Engineering & Management, Prandwadi Pune. Nist University, Odisha During 14th Feb to 20th Feb 2025.

13. Attended Faculty Development Program on Cloud Architect Jointly organized by AVS Engineering College, Salem – Tamil Nadu, JSS Science and Technology University, Mysore – Karnataka GMR Institute of Technology, Vizianagaram - Andhra Pradesh. During 18th Nov to 22nd Nov 2024.

14. Attended International Faculty Development Program on Project Excellence Guide: Digital Marketing organized by MLR Institute of Technology, Dundigal - Hyderabad, SKN Sinhgad College of Engineering – Maharashtra, and Sri Vasavi Institute of Engineering and Technology – Andhra Pradesh During 21st Oct to 25th Oct 2024.

15. Attended International Faculty Development Program on Gen-AI and Prompt Engineering Using Microsoft Co-Pilot organized by BNM Institute of Technology Bangalore (BNMIT) – Karnataka,D.Y. Patil Agriculture and Technical University Talsande – Maharashtra and Marwadi University Rajkot – Gujarat During 16th Sep to 20th Sep 2024.

16. Attended International Faculty Development Program on AI And Gen AI with Industry

Application organized by MIT Academy of Engineering (MIT AOE) Autonomous – Maharashtra The National Institute of Engineering – MYSORE During 16th July to 22nd July 2024.

17. Attended International Faculty Development Program on Digital Marketing organized by MIT Arts Commerce & Science College (Autonomous)- Maharashtra, Seshadripuram College Tumakuru, Karnataka During 27th May to 31st May 2024.

18. Attended Online National Faculty Development Program on "Data Visualization Using Tableau" conducted on 1st to 5th April, 2024 organized by Department of Computer Science and Engineering, Mohan Babu University, Tirupati, Andhra Pradesh

19. Attended National Faculty Development Program on Deep Learning and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC) During 26th Feb to 1st March 2024.

20. Attended National Faculty Development Program on Blockchain Technology organized by Ramrao Adik Institute of Technology - D. Y Patil Deemed to be University, Bishop Heber College and SR University. During 8th Jan to 12th Jan 2024.

21. Attended National Faculty Development Program on ChatGPT and Prompt Engineering organized by Bharati Vidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada During 18th Dec to 22nd Dec 2023.

22. Attended Two Weeks International Faculty Development Program on Big Data Analytics organized by the Department of Information Technology, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad During 04th Dec to 15th Dec 2023.

23. Attended National Faculty Development Program on NLP, Computer Vision and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC) During 4th Dec to 8th Dec 2023.

24. Attended National Faculty Development Program on Machine Learning and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC) During 13th Nov to 17th Nov 2023

25. Attended International Faculty Development Program on Applications of Business Analytics organized by Department of Management Studies, Ramaiah Institute of Technology inCollaboration with ExcelR Edtech Pvt. Ltd. During 9th Oct to 13th Oct 2023.

Participated in Workshops:

1. Participated in One day Workshop On " REST API Implementation with Spring Boot" Conducted by FirstBit Solutions on 29th November 2025

2. Participated in One day Workshop On " Web Scraping using Python" Conducted by FirstBit Solutions on 20th December 2025
3. Participated in Two day's Workshop On " DevOps" Conducted by Devsprint Services Pvt. Ltd. on 10th and 11th October 2026

Course certifications:

1. Successfully completed and received Certificate in Introduction to Prompt Engineering a course of study offered by IBM, an online learning initiative of IBM.
2. Successfully completed and received Certificate in Software Engineering Basics for everyone a course of study offered by IBM, an online learning initiative of IBM.
3. Successfully completed and received Certificate in Introduction to Data Science a course of study offered by IBM, an online learning initiative of IBM.

NPTEL Certificate:

1. Successfully completed and received NPTEL Online Certification in Accreditation and Outcome Based Learning course.
2. Successfully completed and received NPTEL Online Certification in Introduction to Internet of Things course.
3. Successfully completed and received NPTEL Online Certification in Cloud computing course.