Faculty Profile

Basic Information:



NAME : HASEENA SUNKESULA

DESIGNATION : Assistant Professor

DEPARTMENT : MCA

DATE OF BIRTH : 12-07-1989

DATE OF JOINING : 01-11-2022

EMAIL ID : haseenas@aitsrajampet.ac.in

EMPLOYEE ID : 1663

Academic Profile:

Qualification	Name of the Board/University	YEAR
M.C.A	Jawaharlal Nehru University Anantapur	2012
B.Sc	S.V.U	2009

Research Details:

1. Areas of Specialization :		Computer Science
2. No. of Publications :		02
3. Awards Received :		Nil
4. Research Guidance		
	No. of MCA Guided:	44
5. Details of Professional Membership:		Nil
6. Subjects Taught :		**For Undergraduate** 1.Advanced Python Programming 2.Introduction to Python Programming Language 3.Computer Networks 4. Software Engineering **For Post Graduate** 1.Data Structures through Python 2.Social Network Analysis 3.Problem Solving through Python 4.Data Visualization for Managers 5.Big Data Analytics 6.Management Information Systems 7.Universal Human Values 8.Constitution of India

Publication Details:

Title	Publisher	Published Year
Understanding Android Permissions: An Emperical Study of User Engagement	Industrial Engineering Journal	October 2023
Towards Precise Peach Disease Detection: Leveraging PCNN with Enhanced Activation and AFHOA Fine-Tuning	IEEE	September 2025
Reinforcement Learning and IOT-Enabled Framework for Optimal Planning of Solar PV-Based Electric Vehicle Charging Stations	IEEE	04 February 2026
FedStack-DDoSNet: A Hybrid CNN-LSTM Framework for scalable DDoS Detection in IoT Networks	IEEE	Under Review

Academic and Administrative Roles:

1. Departmental R&D Coordinator from 2024 to till date
2. Departmental Women Empowerment Cell Coordinator from 2024 to till date

Participation in FDPs/STTPs/STC:

1. Participated in Faculty Development Program on **Prompt Engineering for Academic Productivity** from 07th September 2026 to 11th September 2026 Organized by Poornima University, Jaipur, MVJ Degree College, Bengaluru & JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune in collaboration with ExcelR Edtech Pvt. Ltd.
2. Participated in Faculty Development Program on **AI Tools for Research and Scholarly Writing** from 28th September 2026 to 03rd October 2026 Organized by MIT Academy of Engineering, ICFAI,A.C.Patil College of Engineering, Kharghar, Navi Mumbai, SSR College of Arts, Commerce and Science, Silvassa in collaboration with ExcelR Edtech Pvt. Ltd.
3. Participated in Faculty Development Program on **Transforming Research into Quality Publication: Tools, Techniques & Practices** from 30 October 2025 to 8 November 2025 Organized by Department of Business Administration, Annamacharya University.
4. Participated in Faculty Development Program on **Advancements in Artificial Intelligence and Machine Learning for Real-World Applications** from 13th - 18th July 2026 Organized by the Department of Computer Science and Information Systems, Institute of Technology, Shri Ramswaroop Memorial University, Lucknow – Deva Road, Barabanki, Uttar Pradesh, India.
5. Participated in Faculty Development Program on **Vibe Coding using Gen AI Tools** from 27th April 2026 to 01st May 2026 Organized by NIST University, Berhampur Nutan Maharashtra Institute of Engineering and Technology (NMIET), Pune G V M's Gopal Govind Poy Raiturcar College of Commerce and Economics, Ponda, Goa in collaboration with ExcelR Edtech Pvt. Ltd.
6. Participated in Faculty Development Program on **GEN AI – RAG (Retrieval-Augmented Generation)** 08th Sep 2025 to 12th Sep 2025 Organized by the Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana. MVSR Engineering College (Autonomous), Nadergul, Hyderabad. in Collaboration with ExcelR Edtech Pvt. Ltd.
7. Participated in Faculty Development Program on **Augmented Reality / Virtual Reality (AR/VR)** from 25th August 2025 to 31st August 2025 Organized by the Dr. Vithalrao Vikhe Patil College of

Engineering, Ahilyanagar, Maharashtra. C V Raman Global University, Odisha. C V Raman Polytechnic Bhubaneswar. in Collaboration with ExcelR Edtech Pvt. Ltd.

8. Participated in Faculty Development Program on **Quantum Computing** from 11th August 2025 to 18th August 2025 Organized by the Ramrao Adik Institute of Technology, D Y Deemed to be University, Navi Mumbai New Horizon College of Engineering, Bengaluru, Karnataka. KIIT University Bhubaneswar, Odisha. in Collaboration with ExcelR Edtech Pvt. Ltd.
9. Participated in Faculty Development Program on **Vibe Coding using Gen AI Tools** from 27-04-2026 to 01-05-2026 Organized by the NIST University, Berhampur Nutan Maharashtra Institute of Engineering and Technology (NMIET), Pune.
10. Participated in Faculty Development Program on **Transforming Research into Quality Publication: Tools, Techniques & Practices from** 30-10-2025 to 08-11-2025 Organized by the Annamacharya University,Rajampet.A.P.
11. Participated in Faculty Development Program on **Augmented Reality / Virtual Reality (AR/VR) from** 25th August 2025 to 31st August 2025 Organized by the Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, Maharashtra.C V Raman Global University, Odisha.C V Raman Polytechnic Bhubaneswar. in Collaboration with ExcelR Edtech Pvt. Ltd.
12. Participated in Faculty Development Program on **Quantum Computing** from 11th August 2025 to 18th August 2025 Organized by the Ramrao Adik Institute of Technology, D Y Deemed to be University, Navi Mumbai New Horizon College of Engineering, Bengaluru, Karnataka. KIIT University Bhubaneswar, Odisha. in Collaboration with ExcelR Edtech Pvt. Ltd.
13. Participated in Faculty Development Program on "**Generative AI and Prompt Engineering" from** 21st April to 25th April 2025 Organized by the Khalsa College for Women, Civil Lines, Ludhiana (Punjab). New Horizon College of Engineering, Department of MCA, Bangalore, Karnataka. Bharti Vidyapeeth (Deemed to be University) College of Engineering, Pune. in Collaboration with ExcelR Edtech Pvt. Ltd.
14. Participated in Faculty Development Program on **Cyber Security** from 14th Feb to 20th Feb 2025 Organized by the Department of MBA & Research Centre, Sapthagiri NPS University, Bangalore. MCA Department, Indira College of Engineering & Management, Prandwadi Pune. Annasaheb Dange College of Engineering & Technology, Ashta, Maharashtra. Nist University, Odisha in Collaboration with ExcelR Edtech Pvt. Ltd.
15. Participated in the 5– Day Online Faculty Development Program (FDP) on **Emerging Trends in IT -2025** organized by Departments of Emerging Technologies in Computer Science (ECS) & Computer Science & Engineering (CSE) held from 03rd to 07th February 2025.
16. Participated in Faculty Development Program on "**Gen AI & Chat GPT Application in the Industry**" from 27th Jan to 31st Jan 2025 Organized by the Department of MBA & Research Centre, SJC Institute of Technology, Chikkaballapu. Chaitanya Bharathi Institute of Technology Autonomous, Hyderabad – Telangana. Bharti Vidyapeeth (Deemed to be University) College of Engineering, Pune in Collaboration with ExcelR Edtech Pvt. Ltd.
17. Participated in 5 Days International Faculty Development Program on "**Gen-AI and Prompt Engineering Using Microsoft Co-Pilot**" from 16th Sep to 20th Sep 2024 organized by BNM Institute of Technology Bangalore (BNMIT) – Karnataka,D.Y. Patil Agriculture and Technical University Talsande – Maharashtra,and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd.
18. Participated in 5 Days International Faculty Development Program on "**Digital Marketing**" from 27/05/2024 to 31/05/2024 organized by MIT Arts Commerce & Science College (Autonomous)-Maharashtra, Nishitha Degree College (Autonomous) - Nizamabad, Telangana, Seshadripuram College Tumakuru, Karnataka,P.B. Siddhartha College of Arts and Science -Andhra Pradesh in Collaboration with ExcelR Edtech Pvt. Ltd.
19. Participated in One Week 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 & ExcelR Edtech Pvt. Ltd.

20. Participated in 10 Hours National Faculty Development Program on "**Data Analytics using Power BI and Tableau**" from 11/03/2024 to 15/03/2025organized by Faculty of IT and CS -Parul University - Gujarat, Atria Institute of Technology- Karnataka & Amity Pune – Maharashtra in Collaboration with ExcelR Edtech Pvt. Ltd.
21. Participated in 10 Hours National Faculty Development Program on "**Deep Learning and Artificial Intelligence**" from 26/02/2024 to 01/03/2024 organized by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR Edtech Pvt. Ltd.
22. Participated in 10 Hours National Faculty Development Program on "**Business Analytics**" from 5/02/2024 to 09/02/2024 organized by AISSMS College of Engineering, SJC Institute of Technology and Matrusri Engineering College in Collaboration with ExcelR Edtech Pvt. Ltd.
23. Participated in One Day National Level Faculty Development Programme on "**RESEARCH FUNDING OPPORTUNITIES**", organized by Research and Development Cell, ACE Engineering College, Hyderabad held on 14.02.2024.
24. Participated in 10 Hours National Faculty Development Program on **Blockchain Technology** from 8th Jan to 12th Jan 2024 organized by Ramrao Adik Institute of Technology - D. Y Patil Deemed to be University, Bishop Heber College and SR University in Collaboration with ExcelR Edtech Pvt. Ltd.
25. Participated in 10 Hours National Faculty Development Program on **ChatGPT and Prompt Engineering** from 18th Dec to 22nd Dec 2023 organized by Bharati Vidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada and Sreenidhi Institute of Science & Technology – Hyderabad in Collaboration with ExcelR Edtech Pvt. Ltd.
26. Participated in 10 Hours National Faculty Development Program on **Learning for NLP and Computer Vision** from 25th Oct to 31st Oct 2023 organized by NIST Institute of Science and Technology (Autonomous), Berhampur in Collaboration with ExcelR Edtech Pvt. Ltd.
27. Participated in 10 Hours International Faculty Development Program on **Applications of Business Analytics** from 9th Oct to 13th Oct 2023 organized by Department of Management Studies, Ramaiah Institute of Technology in Collaboration with ExcelR Edtech Pvt. Ltd.
28. Participated in 10 Hours National Faculty Development Program on "ChatGPT and Prompt Engineering" from 18-19 December 2023 organized by Bharati Vidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada and Sreenidhi Institute of Science & Technology – Hyderabad in Collaboration with ExcelR Edtech Pvt. Ltd.
29. Participated in 30 Hours National Faculty Development Program on **Cyber Security** from 25th Sep to 14th Oct 2023 organized by Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR Edtech Pvt. Ltd.
30. Participated in 5 Days Online Faculty Development Program on **AWS (Amazon Web Services)** from 27th February 2023 to 3rd March 2023 organized by AVS Engineering College in Collaboration with ExcelR.

Participation in Seminars:

1. Attended 2-day National Seminar on **Recent Trends in Machine Learning and Deep Learning Applications** on 27-28 March, 2023.

Participation in Webinar:

1. Attended a Webinar on **Latest Research on Semiconductor, Communications and Sustainable Disaster Management** on 16th August 2024 organized by EduCare Taiwan.
2. Participated in the IETE Knowledge Sharing Session (KSS) – 119: Webinar - 152 on **Design thinking and innovation** organized by IETE, Hyderabad Centre.

Participation in Workshops:

1. Participated in one day workshop on **"Web Scrapping Using Python"** organized by FirstBit Solutions on 20th December 2025.
2. Participated in one day workshop on **"REST API Implementation with Spring Boot"** organized by FirstBit Solutions on 29th November 2025.
3. Participated in one day workshop on **"Research Paper Writing Tools : Latex and Overleaf"** organized by the Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (Autonomous),Hyderabad.
4. Participated in Two-Day National Workshop on "**Big fix End point Management**" organized by the Department of Computer Science & Applications, CSSR & SRRM Degree & PG College Kamalapuram, YSR. A.P.

NPTEL Certificate:

1. NPTEL Online course SOFTWARE TESTING and served as a role mentor for the course JUL - DEC 2024.

Course certifications:

1. Successfully completed and received a passing grade in DS0101EN: Introduction to Data Science a course of study offered by IBM, an online learning initiative of IBM.