

Personal Information

Name	R.Sravani
Years of Experience	10+
Email Id	sravani.r@bvrithyderabad.edu.in
Areas of Specialization	CSE



Educational Qualifications

(Ph.D.)	CSE	Development of an Adaptive Deep Learning Model for Demand Forecasting and Anomaly Detection in a Lora WAN-Based Smart Meter System.
PG Degree	M.Tech	CSE
UG Degree	B.Tech	CSE

Research Profile Links

Vidwan	https://bvrithyderabad.irins.org/profile/315726
Orcid	https://orcid.org/0000-0001-7633-7169
Google Scholar	https://scholar.google.com/citations?view_op=new_profile&hl=en

Patents Published

1. Published patent entitled: Solar Tracking and Automatic Irrigation on November 2024

Papers Published

International Journal Publications

2023

1. Published paper titled "Leaf Disease Prediction and Detection Using CNN" (Springer) in International Conference on Cognitive & Intelligent Computing 2022 ICCIC2022, September 2023

2020

1. Published paper titled "A Review on Numerous Data Processing Ways for Outlier Detection".in IJMTST, ISSN:2455-3778::Volume:06,issue No:03,March 2020

2018

1. Published paper titled “MINING CONTENDERS FROM ENORMOUS UNORGANIZED DATASETS in the JASC: Journal of Applied Science and Computations. ISSN NO: 1076-5131 , Volume V, Issue XII, December/2018

2017

Presented a paper titled “Impressive Text Data summarization in the 6th National Conference on Emerging & Innovative Trends in Computer Science, (NCEITCS-2017)Year: 2017, Page No: 72

Conferences / Workshops Attended

1. Attended the Five Day Faculty Development Program on "**Power of Visualization in Analytics**" organized by the Departments of IT,CSE,CSE(AI&ML), BVRIT HYDERABAD College of Engineering for Women, during 16 Aug - 21 Aug, 2023.
2. Attended One – Week Faculty Development Program on “ **Data Visualization using Tableau**” from 24th July to 28th July 2023 organized by Department of Computer Science and Information Technology , MLR Institute of Technology
3. Attended 5 days Faculty Development Program on “**Research Methodology on Machine Learning and Data Science**” held during 10th July, 2023 to 14th July, 2023, organized by Department of CSE (DS), CSE (AI&ML) and AI&DS, B V Raju Institute of Technology, Narsapur, Telangana, India.
4. Attended One - week Faculty Development Program on “Foundations of Data Science” from 2nd August 2022 to 7th August 2022 organized by VNR Vignana Jyothi Institute of Engineering and Technology, Bachupally, Hyderabad
5. Attended One –Week National level Faculty development program on “**Cloud infrastructure (AWS)**” organized by the departments of IT,CSE,CSE(AI&ML), BVRIT Hyderabad College of Engineering for Women in collaboration with Brainovision solutions India Pvt ltd and AICTE from 21st to 25th August 2023
6. Attended Five Day Faculty Development program on “DevOps and Cloud Technology, in Sreyas Engineering Hyderabad in 2023.
7. Attended Five One Week FDP on “Natural Language Processing (NLP)”,in VNR Vignan Jyothi College Hyderabad in 2023.
8. Attended Five Day Faculty Development program on “Artificial Intelligence”, in BVRIT Hyderabad in 2023

9. Attended Two Day Faculty Development program on “Internet of things and cloud computing “At Gokaraju RangaRaju Engineering College, Hyderabad in DEC 2015.
10. Attended one day National workshop on” solar Wave maker tools “at CMRCET, in DEC 2015.

Any Other Achievements

1. Qualified in Diploma In Education (DED-AP -2019) in 2019.