

Personal Information

Name	Aruna Jyothi A
Years of Experience	15+
Email Id	a.arunajyothi@bvrithyderabad.edu.in
CN Id	AJ1128
Areas of Specialization	Software engineering



Educational Qualifications

PG Degree	M.Tech	SE
UG Degree	B.Tech	CSE

Papers Published

International Journal Publications

2023

1. Published paper titled “Stress Detection using Deep Learning Techniques ” in International Journal for Research in Applied Science & Engineering Technology(IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538,paper ID : IJRASET54543,Volume 11, Issue VI, June 2023

2016

1. Published paper titled “File Reduplication protocol in Adhoc Networks for Sharing Documents in P2P” in International Journal of Latest Trends in Engineering and Internal Technology (IJLTET) Special issue-ICRACSC-2016,pp.050-055 e-ISSN:2278-621X

2. Presented a paper titled “File Reduplication protocol in Adhoc Networks for Sharing Documents in P2P “International Conference on Research Advancements in Computer Science And Communication(ICRACSC) Year: 2016 ,ISBN:978-93-85100-64-2, Pages:78-82

2015

1. Published paper titled “Classification of WSN Deployment Schemes” in International Journal of Computer & Electronics Research (IJCER) e-ISSN:2278-5795 p-ISSN:2320-9348 Vol. 4 Issue No. 4 Page No:78-82 Aug 2015

2012

1. Published paper titled “Peer to peer cooperation for caching in wireless networks” in International Journal of Computer Science & Engineering Technology (IJCSET) ISSN:2229-3345 Vol. 3 No. 10 Oct 2012

National Conference Publications

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 One –Week National level Faculty development program on “**Cloud infrastructure (AWS)**” organized by the departments of IT,CSE,CSE(AIML), BVRIT Hyderabad College of Engineering for Women in collaboration with Brainovision solutions India Pvt ltd and AICTE from 21st to 25th August 2023
2. 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.
3. 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
4. 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.
5. 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
6. Attended One - week “Industry Institute Interface” Faculty Development Program from 26th July 2022 to 30th July 2022 organized by Industry Institute Interface center and Department of Mechanical Engineering in association with IEI and ISTE student branches of Institute of Aeronautical Engineering.
7. Attended a One-Week Faculty Development Program on “Software Engineering” held from 5th Feb to 10th Feb 2018 organized by Department of CSE ,G. Pulla Reddy College of Engineering ,Kurnool in association with E & ICT Academy, National Institute of Technology, Warangal.

8. Attended “Teaching Methodologies and Content Preparation” held from 26th - 27th December 2017 held at VEDIC, Aziz nagar
9. Attended a One-Week Faculty Development Program on “Open Source Software through Spoken tutorials, IIT Bombay” held from 29th June to 5th July 2017 organized by Department of IT, BVRIT Hyderabad College of Engineering for Women.
10. Certified for Completion of “Java Fundamentals” and “Java Programming” offered by Oracle Academy, at BVRIT Hyderabad college of Engineering for Women, Hyderabad on 31st March 2017.
11. Attended a One-Week Faculty Development Program on “Data Science and Big data Analytics” held from 6th to 11th March 2017 organized by E&ICT Academy, National Institute of Technology, Warangal at Department of IT, BVRIT Hyderabad College of Engineering for Women.
12. Attended “Content Preparation” held from 16th – 17th December 2016 held at VEDIC, Aziz nagar.
13. Certified for Completion of “Database Design and Programming with SQL” offered by Oracle Academy, at Gokaraju and Rangaraju Institute of Engineering and Technology, Hyderabad from 21st to 25th November 2016.
14. Attended a One-Week Faculty Development Program on “Open Source Software” held from 4th to 10th November 2016 organized by Department of IT, BVRIT Hyderabad College of Engineering for Women.
15. Attended a One-Week National level Faculty Development Program on “Algorithms” held from 20th to 27th September 2016 organized under TEQIP-II by JNTUH College of Engineering Hyderabad.
16. Certified for Completion of LaTeX training offered by Spoken Tutorial Project, IIT Bombay on 20th September 2016.
17. Attended “Scientific Educational Practices” held from 17th-19th August 2016 held at VEDIC, Aziz nagar.
18. Attended “Faculty connect Training Program” held from 4th - 5th March 2016 held at BV Raju Institute of Technology, Narsapur.
19. Attended a One-day Workshop on “Teacher as Counselor” held on 26th September 2014 held at BVRIT Hyderabad College of Engineering for women, Hyderabad.
20. Attended a Two-day Workshop on “Big Data and Data Analytics” held from 12th -13th September 2014 held under IEEE at BVRIT Hyderabad College of Engineering for women, Hyderabad.

21. Attended “International Conference on Software Engineering” (ICSE) 2014 held at Hyderabad.
22. Attended AICTE sponsored Two-Day workshop on “Voice of Ignited Souls” held from 7th -8th December 2013 at Malla Reddy College of Engineering, Secunderabad.
23. Attended a Three-Day workshop on “Recent trends in advanced technologies” held from 20th -22nd January 2011 at VNRVJIET, Hyderabad.
24. Attended a Three-day workshop on “Unified modeling Language” held from 3rd-5th September 2004, at SKTRMCE, Kondair, Mahaboobnagar Dist.

Professional Memberships:

1. ISTE

Any Other Achievements

1. Qualified in State Eligibility Test (SET- TS&AP -2014) in 2014.
2. Qualified in Faculty Eligibility Test in 2011.
3. Secured 6th rank in PGECET 2010.