

Personal Information

Name	Ms.A.Ramya
Years of Experience	Teaching: 7.4 Years
Email Id	ramya.a@bvrithyderabad.edu.in
Areas of Specialization	Production



Educational Qualifications

Doctoral Degree	Mechanical (Ph.D)	Pursuing
PG Degree	M.Tech.	Advanced Manufacturing System
UG Degree	B. Tech	Mechanical Engineering

Papers Published

International Journal Publications

1. Pulse Parameter Characterization in Microdrilling of Maraging Steel 300 Alloy with author names Shivraj Yeole, Nagabhushana Ramesh Nunna, Balu Naik Banoth and Ramya Alluru has been published in The Minerals Metals and Material Society, 2018, Pages: 387-398.
2. 3D printing Technologies in various applications with author names A. Ramya and V. Sai leela; has been published in International Journal of Mechanical Engineering and Technology (IJMET) in the year of May- June 2016. ISSN: 0976-6340 (print version) and ISSN: 0976-6359 (online) Volume: 7, Issue: 3, Pages: 396-409.
3. Realization of Surface morphology and process parameter Optimization in MicroEDM hole drilling of Maraging Steel 300 alloy with author names Shivraj Yeole, Nagabhushana Ramesh Nunna, Balu Naik Banoth and Ramya Alluru has been published in American Society of Mechanical Engineers (ASME), Volume: 2A, November 13-19, 2015.

FDP's Attended / Conducted

1. Attended online 3 day FDP on “4C’s – The need of the hour (Critical thinking creativity, Collaborating and Communication)” from 8th to 10th June 2022 organized by BVRIT HYDERABAD College of Engineering for Women.
2. Attended FDP on “Innovation in Mechanical and Automation Engineering: Issues, Challenges and Solutions” organized by AMITY University Jharkhand on 21-25 June 2021.
3. Attended one week FDP on “Recent Developments in Manufacturing Technology” organized by Sreyas Institute of Engineering and Technology held during 21-06-2021 to 26-06-2021.

4. Attended online FDP on “Manufacturing and Monitoring” from 14th to 18th December 2020 organized by ATAL academy at VNIT Nagpur.
5. Attended online FDP on “3D printing and Design” from 2nd to 6th November 2020 organized by ATAL academy at Osmania University.
6. Attended one week online STTP on “Additive Manufacturing for Medical and Aerospace Applications” from 26th October to 31st October 2020 organized by the Department of Mechanical, Shri Vishnu Engineering College for Women.
7. One week online Workshop on “3D printing – Future of Manufacturing” from 5th to 9th October 2020 organized by the department of Mechanical, VNRVJIET Engineering College, Hyderabad.
8. Attended 5 day FDP on “Universal Human Values for DEEKSHARAMBH” from 21st to 25th September 2020 organized by NIT Patna.
9. One week online Workshop on “Nano Hybrid Composite Materials Characterization & Applications” from 24th to 28th August 2020 organized by the Department of Mechanical, VNRVJIET Engineering college, Hyderabad.
10. Attended 5 day FDP on “ Materials Processing and Characterization : Current Perspectives” from 31st August to 4th September 2020 organized by the Department of Mechanical, Bangalore Institute of Technology in association with Indian Welding Society.
11. One week online Workshop on “Nano Hybrid Composite Materials Characterization & Applications” from 24th to 28th August 2020 organized by the Department of Mechanical, VNRVJIET Engineering college, Hyderabad.
12. Attended one week online workshop on “Inculcating Universal Human Values in Technical Education” from 28th July to 1st August 2020 organized by All India Council for Technical Education (AICTE).
13. Attended 5 day online workshop on “Digital Tools for Smart Manufacturing Systems” from 6th July to 10th July 2020 organized by the school of Mechanical, VIT, Chennai.
14. Attended 5 day online workshop on “Futuristic Trends in Research for Mechanical Engineering” from 25th June to 4th July 2020 organized by the Department of Mechanical, Shri Vishnu Engineering College for Women.
15. Attended online FDP on LaTeX from 27th April to 2nd May 2020 organized by Sanjay Ghodawat University, Kolhapur in association with IIT Bombay.
16. Three-Day Faculty Development Program on “Machine Learning and its Applications” from 28th to 30th September 2019 organized by the Department of EEE, ECE, CSE & IT, BVRIT Hyderabad College of Engineering for Women .
17. One day workshop “Unconscious Bias in the Workplace” at VEDIC, SVES on 8th August 2019.
18. Three-day workshop on “Inspire – Impact- Introspect – Leadership Program” at VEDIC, SVES from 30th October to 1st November 2017.

19. One day workshop “Engineering Drawing Colloquium” at VEDIC, SVES on 10th June 2017.
20. Three-day workshop on “Scientific Educational Practices” at VEDIC, SVES from 6th to 8th April 2017.
21. Three-day workshop on “Supply Chain Management” at VEDIC, SVES from 6th to 8th March 2017.
22. Three-Day National Workshop on “Additive Manufacturing: Shaping The Future (Trends, Opportunities, Challenges & Applications)” from 3th to 5th May 2016 organized by the Department of Mechanical, VNRVJIET engineering college, Hyderabad.

UGC Sponsored Short term Courses

1. Attended two week online Refresher Course on “Artificial Intelligence” from 9th to 23th November 2020 by JNTU Hyderabad.

Online Certification Courses

1. Completed an online certification course on the topic “COVID-19 Contact Tracking” by Coursera
2. Completed an online certification course on the topic “Outcome based Education & Academic Quality Assurance” by Udmey
3. Completed an online certification course on the topic “Fundamentals of Friction Stir Welding” by Udmey

Funded Project

Co-Principal Investigator for the research proposal titled “Characterization of Plydrop phenomenon in FRP composites applications” got selected under Collaborative Research Scheme, TEQIP-III, JNTUH on 22nd July 2019 and received an amount 2,90,000/-

Any Other achievements

Mentor for the Go-kart team and participated in “Indian Pro-Cart Endurance Championship (IPEC 2018)” at BVRIT, Narsapur. Awarded with Special Prize and got cash prize of Rs. 5,000