

Personal Information

Name	Ms.V.Sai Leela
Years of Experience	Teaching: 10 Years
Email Id	saileela.v@bvrithyderabad.edu.in
Areas of Specialization	Thermal Engineering



Educational Qualifications

Doctoral Degree	Mechanical (Ph.D)	Thermal Engineering -Pursuing
PG Degree	M.Tech.	CAD/CAM
UG Degree	B.Tech	Mechanical Engineering

Papers Published

International Journal Publications

1. 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.

Conference

Presented a paper titled Advances “In Syngas-Diesel Dual Fuel Technology: A Critical Review” International Conference on Engineering, Mechanical Advantage and Mechanical Efficiency (ICEMAME - 24) 12th -13th January 2024 | Dallas, USA

FDP's Attended

1. Attended One-Week National Level Faculty Development Programme (Hybrid Mode) on “Assimilation of Indian Knowledge Systems with NEP-2020: Prospect and Retrospect” from 30 July 2024 to 04 August 2024, organized by the Department of Basic Sciences & Humanities and Internal Quality Assurance Cell (IQAC), BVRIT HYDERABAD College of Engineering for Women, Hyderabad, India.
2. Attended one week virtual National Level Faculty Development Program on current trends in Mechanical Engineering -case study from industries academia to promote innovation, Design thinking and start ups held from 20-05-2024 to 25-05-2024.
3. Attended one week virtual National Level Faculty Development Program on Emerging Trends in mechanical engineering From 22-04-2024 to 27-04-2024 organized by department of mechanical engineering, organized by Lords Institute of Engineering and Technology.
4. Attended “A Three day faculty Development Programme ” from 8th to 10th June 2022 organized by BVRIT Hyderabad College of Engineering for Women.
5. Attended a National Level online workshop on Origin Software on 28th May,2022

6. Attended National SPARC Workshop on “Combustion Analysis and Modern Trends in IC Engine” from 07-02-2022 to 11-02-2022 organized by Department of Mechanical Engineering, NIT Warangal.
7. Attended online FDP on “Advancement in manufacturing Technology” from 17th to 21st January 2022 organized by ATAL academy at Guru Ghasidas Viswavidyala Bilaspur.
8. Attended online FDP on “3D printing and Design” from 2nd to 6th November 2020 organized by ATAL academy at Osmania University.
9. 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.
10. 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.
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 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.
13. 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.
14. 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).
15. 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.
16. 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.
17. Attended online FDP on LaTeX from 27th April to 2nd May 2020 organized by Sanjay Ghodawat University, Kolhapur in association with IIT Bombay.
18. One day workshop “Unconscious Bias in the Workplace” at VEDIC, SVES on 8th August 2019.
19. One day workshop “Think-Technology-Transform” at VEDIC, SVES on 20th June 2018.
20. Three-day workshop on “Inspire – Impact- Introspect – Leadership Program” at VEDIC, SVES from 30th October to 1th November 2017.
21. One day workshop “Engineering Mechanics Colloquium” at VEDIC, SVES on 10th June 2017.
22. One day workshop “Engineering Drawing Colloquium” at VEDIC, SVES on 10th June 2017.
23. Three-day workshop on “Scientific Educational Practices” at VEDIC, SVES from 6th to 8th April 2017.
24. Attended a Three-day workshop on “Supply Chain Management” at VEDIC, SVES from 6th to 8th March 2017.
25. Attended Three-Day National Workshop on Additive Manufacturing: Shaping The Future (Trends, Opportunities, Challenges & Applications)” on 3th to 5th May 2016 organized by the Department of Mechanical, VNRVJIET engineering college, 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

Any Other achievements

Mentor for 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