



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
Accredited by NAAC with "A" Grade and NBA (CSE, IT, ECE, EEE & ME) under Tier - I



College Code:

76

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Attended FDP's/Conferences/Seminars/Workshops/Short Term Courses/Refresher Courses

A.Y.2021-2022

| S.no | Name of faculty | Name of the Program | College/Unive rsity | Type of the event | Date |
|------|---------------------|--|---|----------------------|--------------------------|
| 1. | Dr.S.Pichi Reddy | Mechatronics & MEMS | AICTE Training and Learning academy | FDP | 5-7-2021 to 9-7-2021 |
| | | 6 Days National Level Intercollegiate FDP on Outcome Based Education | St Philomenas College, Mysore | FDP | 30-8-2021 to 4-9-2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering | FDP | 07-02-2022 to 11-02-2022 |
| 2. | Dr.P.Vijay Kumar | Recent Trends in Thermal Engineering | Seshadri Rao Gudlavaluru Engineering college | FDP | 06-09-2021 to 10-09-2021 |
| | | Emerging Trends in Thermal engineering | PVPSIT | FDP | 27-12-2021 to 31-12-2021 |
| 3. | Dr.P.Ravindra Kumar | Research Avenues in Thermal Engineering (RATE - 2021) | Vasavi College of Engineering, Hyderabad | FDP | 26-7-2021 to 30-7-2021 |
| | | 6 Days National Level Intercollegiate FDP on Outcome Based Education | St Philomenas College, Mysore | FDP | 30-8-2021 to 4-9-2021 |
| | | Renewable Energy system design | Pantech e-learning Pvt.ltd in Association with APSSDC | Others | 17-10-2021 to 16-11-2021 |
| | | Design Thinking: From insights to | LBRCE | FDP | 06-12-2021 to 10-12-2021 |

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| | | viability for Engineers | | | |
| | | AICTE Student learning Learning Assessment Program | AICTE,Delhi | STTP | 10-1-2022 to 23-1-2022 |
| 4. | K.Dilip Kumar | International conference on smart material and structures | VVIT, Nambur, Guntur. | Conference | 15-02-2022 to 16-02-2022 |
| | | International conference on Recent Advances in Mechanical Engineering | PVPSIT, Kanuru | Conference | 4-3-2022 to 5-3-2022 |
| 5. | Dr.Murahari Kolli | Emerging Trends In Advanced Materials & Manufacturing Processes (ETAMMP-2021) | Kakatiya Institute of Technology & Science, Warangal | FDP | 12-7-2021 To 16-7-2021 |
| | | Digital Additive Manufacturing | IcFai Tech, Demeed to be University | FDP | 6-9-2021 To 10-9-2021 |
| | | Design Thinking: From insights to viability for Engineers | LBRCE | FDP | 06-12-2021 to 10-12-2021 |
| | | Post covid green and sustainable development prcticess in Manufacturing indusries | CVR College of Engineering | FDP | 17-1-2022 to 21-1-2022 |
| 6 | Dr.V.Dhana Raju | Electric Vehicles: Challenges and Opputunities in Future India. | RMK College of Engineering | FDP | 20-9-2021 To 24-9-2021 |
| | | Recent Advancements and Reserach Oppurtunities in Energy Sector | Adhithya Engineering College, Kakinada | FDP | 29-11-2021 to 03-12-2021 |
| 7 | S.Srinivasa Reddy | Emerging Technologies in Electric Vehicles | Bapatla Engineering College | FDP | 2-8-2021 To 14-8-2021 |
| 8. | J.Subba Reddy | Stress Management | NPTEL | Online certification | Jul-Aug2021 |
| | | Product Design and development | Nptel | Online certification | Jul-Aug2021 |
| | | Research Methodology & IPR | Velagapudi Ramakrishna | FDP | 13-8-2021 To |

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| | | | Siddhartha Engineering College | | 17-9-2021 |
| | | Innovations in Applied Research for Science and Technology | KDK College of Engineering, Nagpur | FDP | 11-10-2021 to 18-10-2021 |
| | | Electric Transportation Infrastructure for e-Mobility in India (Thrust Area: Advanced FDP on Electric Vehicles) | NIT Warangal | FDP | 8-11-2021 To 12-11-2021 |
| | | Cyber Forensic and Information Security | NIT, Jalandar | FDP | 16-12-2021 to 20-12-2021 |
| | | Advanced Manufacturing of Biomedical Devices for Precision Health Technologies | IIT Tirupati | FDP | 24-1-2022 to 28-1-2022 |
| | | Robotics (Advanced) | NIT Nagaland | FDP | 14-2-2022 to 18-2-2022 |
| | | Robotics and artificial Intelligence | LBRCE | FDP | 7-2-2022 TO 11-2-2022 |
| 9. | B.Chaitanya | Product Design and Drafting by CATIA (APSSDC) | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| 10. | Dr.M.B.S.Sreekar a Reddy | Digital Additive Manufacturing (3D Printing) | ICFAI Tech, Demeed to be University | FDP | 6-9-2021 To 10-9-2021 |
| | | Recent Trends, Opportunities, challenges in Tribology and surface coatings | V.R.Siddhartha Engineering College | FDP | 16-11-2021 to 18-11-2021 |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering | FDP | 01-11-2021 To 06-11-2021 |

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| | | | and Technology | | |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| 11. | B.Sudheer Kumar | Vibration And Condition Monitoring (VACM-2021) | Vasavi College of Engineering | FDP | 20-9-2021 to 24-9-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 To 06-11-2021 |
| | | Artificial Intelligence/ Machine Learning | Shri Vishnu Engineering College for Women | FDP | 21-3-2022 to 26-3-2022 |
| 12. | Ch.Siva Sankara Babu | Emerging Trends in Thermal and Renewable Energy Systems | LBRCE, Mylavaram | FDP | 28-6-2021 to 2-7-2021 |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | 3D Printing Technology (Design Thinking) | Sri Balaji College of Engineering & Technology | FDP | 22-2-2022 to 26-2-2022 |
| 13. | K.V.Viswanadh | Emerging Trends in Thermal and Renewable Energy Systems | LBRCE, Mylavaram | FDP | 28-6-2021 to 2-7-2021 |
| | | Vibration And Condition Monitoring (VACM-2021) | Vasavi College of Engineering | FDP | 20-9-2021 to 24-9-2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of | FDP | 07-02-2022 to 11-02-2022 |

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| | | | Engineering, Mylavaram | | |
| 14. | A.Naresh Kumar | ReactJS | LBRCE, Mylavram | FDP | 05-07-2021 to 10-07- 2021 |
| | | Technologies for Clean and Renewable Energy Production | IIT Roorkee | FDP | July-sep2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 To 06-11-2021 |
| | | Technologies for Clean and Renewable Energy Production | IIT Madras | FDP | July-Sep2021 |
| 15. | S.Rami Reddy | Experimental and Numerical Approaches to Two- Phase Heat Transfer(ENTPHT2 021) | NIT,Surathka l | STC | 27-12-2021 to 31-12-2021 |
| 16. | A.Nageswara Rao | “Enhancing Competitiveness in Contemporary Research Methods” | National Institute of Technology | FDP | 05-07-2021 to 14-07-2021 |
| | | Artificial Intelligence and Machine Learning for Mechanical Engineers | BNM Institute of Technology , Bangalore | FDP | 9-8-2021 To 13-8-2021 |
| | | Product Design and Drafting by CATIA (APSSDC) | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| 17. | K.Narayana | Emerging Technologies in Electric Vehicles | Bapatla Engineering College | STTP | 2-8-2021to 14-8-2021 |
| 18. | K.Lakshmi Prasad | Emerging Trends in Automotive and Energy Systems | Sree Vidyaniketha n | FDP | 23-8-2021 To 27-8-2021 |

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| | | | Engineering College, Tirupati | | |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | Technologies for Clean and Renewable Energy Production | IIT Roorkee | Nptel Fdp | July-sep2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| | | Advances in material sciences | Sree Vidyanikethan Engineering College | FDP | 1-3-2022 to 5-3-2022 |
| 19. | V.Sankara Rao | Advanced Vibrations – Various Engineering Applications With Hands on Sessions (Phase-II) | JNTUK Kakinada | STTP | 27-9-2021 to 2-10-2021 |
| | | Recent Trends, Opportunities, challenges in Tribology and surface coatings | V.R.Siddhartha Engineering College | FDP | 16-11-2021 to 18-11-2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| | | Effective Engineering Teaching Practice-phase-IV | NITTTR, Kolkata | STTP | 25-10-2021 to 30-10-2021 |

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| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| 20. | Mallikarjuna Rao Dandu | Fuel powered, Hybrid Electric and Modern Vehicles | VNRVJ Institute of Engineering and Technology | FDP | 19-07-2021 to 24-07-2021 |
| 21. | B.Kamala Priya | Product Design and Drafting by CATIA (APSSDC) | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| | | Emerging Trends in Thermal Engineering | PVPSIT, Kanuru | FDP | 27-12-2021 to 31-12-2021 |
| 22. | A.Dhanunjay Kumar | Machine Learning with python | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| 23. | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| 24. | V.Venkatrami Reddy | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| | | Robotics and Artificial Intelligence | Lakireddy Bali Reddy College of Engineering, Mylavaram | FDP | 07-02-2022 to 11-02-2022 |
| | | Advances in material sciences | Sree Vidhyaneketan | FDP | 1-3-2022 to 5-3-2022 |

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| | | | engineering College | | |
| 25. | K.Venkateswara Reddy | Vibration And Condition Monitoring (VACM-2021) | Vasavi College of Engineering | FDP | 20-9-2021 to 24-9-2021 |
| | | Robotics | Sri Venkateswara University College of Engineering | FDP | 20-12-2021 to 24-12-2021 |
| | | Green Technology & Sustainability Engineering | NIT, Manipur | FDP | 10-1-2022 to 14-2-2022 |
| | | Green Technology & Sustainability Engineering | NIT, Durgapur | FDP | 21-02-2022 to 25-02-2022 |
| | | Advanced Vibrations – Various Engineering Applications With Hands on Sessions (Phase-II) | JNTUK Kakinada | STTP | 27-9-2021 to 2-10-2021 |
| | | Recent Advances In Materials And Challenges In Manufacturing Techniques | JNTUK | FDP | 07-02-2022 to 19-02-2022 |
| 26. | B.Dyva Isac Prem Kumar | “Emerging Trends In Advanced Materials & Manufacturing Processes” (ETAMMP-2021) | Kakatiya Institute of Technology & Science | FDP | 12/07/2021 to 16/07/2021 |
| | | Recent Trends in Thermal Engineering | SR Gudlavalleru Engineering College | FDP | 06-09-2021 to 10-09-2021 |
| | | “Hybrid & Electric Vehicle Technologies For Sustainable Mobility (HEVTSM-2021)” | Maharaj Vijayaram Gajapathi Raj College of Engineering (A) | FDP | 28-6-2021 To 3-7-2021 |
| | | Pedagogy Techniques for Effective Teaching Learning (PTETL-2021) | IQAC, Lakireddy Bali Reddy College of Engineering | FDP | 13-09-2021 to 17-09-2021 |

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| | | Novel materials | Osmania University | FDP | 22-11-2021 to 26-11-2021 |
| | | Recent Trends, Opportunities, challenges in Tribology and surface coatings | V.R.Siddhartha Engineering College | FDP | 16-11-2021 to 18-11-2021 |
| | | Advance in Composite materials and their Applications | CMR Institute | FDP | 25-1-2022 To 30-1-2022 |
| 28. | K.Karthik | Advanced surface design by CATIA | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| | | Advanced Surface Design by CATIA | APSSDC | FDP | 16-08-2021 to 01-09-2021 |
| | | Emerging Technologies in Electric Vehicles | Bapatla Engineering College | FDP | 2-8-2021 To 14-8-2021 |
| | | Recent Trends in Thermal Engineering | SR Gudlavalleru Engineering College | FDP | 06-09-2021 to 10-09-2021 |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| | 30 | K.Srinivasa Rao | Emerging Trends in Thermal and Renewable Energy Systems | LBRCE, Mylavaram | FDP |
| Emerging Trends in Automotive and Energy Systems | | | Sree Vidyanikethan Engineering College, Tirupati | FDP | 23-8-2021 To 27-8-2021 |

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| | | Emerging Trends in Thermal engineering | PVPSIT | FDP | 27-12-2021 to 31-12-2021 |
| | | Advances in material sciences | Sree Vidhyanikethan Engineering College | FDP | 1-3-2022 to 5-3-2022 |
| 31. | K.Sai Babu | Recent Trends, Opportunities, challenges in Tribology and surface coatings | V.R.Siddhartha Engineering College | FDP | 16-11-2021 to 18-11-2021 |
| | | ME-8493 THERMAL ENGINEERING-1 | JCT college of Engineering | FDP | 9-2-2022 to 11-2-2022 |
| | | Recent Developments in Advanced Materials Processing Techniques and Characterization” | Presidency University | FDP | 21.02.2022 to 25.02.2022 |
| 32 | | Technological Advancements in Naval, Defense & Space Applications: An Integrated Industry 5.0 Approach | N S Raju Institute of Technology | FDP | 08-07-2021 to 10-07-2021 |
| | | Fuel powered, Hybrid Electric and Modern Vehicles | VNRVJ Institute of Engineering and Technology | FDP | 19-07-2021 to 24-07-2021 |
| | S.Uma Maheswara Reddy | Hybrid and electric vehicle technologies for sustainable Mobility | MVGR college of Engineering | FDP | 28-6-2021 to 23-7-2021 |
| | | Social Robotics & AI | E&ICT Academy, NIT Patna | FDP | 28-06-2021 to 04-07-2021 |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | 3D Printing Technology (Design Thinking) | Sri Balaji College of Engineering & Technology | FDP | 22-02-2022 to 26-02-2022 |

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| 33. | A.Pratyush | Emerging Trends in Automotive and Energy Systems | Sree Vidyanikethan Engineering College, Tirupati | FDP | 23-8-2021 To 27-8-2021 |
| | | Recent Trends in Thermal Engineering | SR Gudlavalleru Engineering College | FDP | 06-09-2021 to 10-09-2021 |
| | | Recent Trends, Opportunities, challenges in Tribology and surface coatings | V.R.Siddhartha Engineering College | FDP | 16-11-2021 to 18-11-2021 |
| 34. | P.Mounika | Pedagogy Techniques for Effective Teaching Learning (PTETL-2021) | IQAC, Lakireddy Bali Reddy College of Engineering | FDP | 13-09-2021 to 17-09-2021 |
| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | | 01-11-2021 to 06-11-2021 |
| 35. | A J S A V Vara Prasad | 3D printing Technology | Govt Engineering College | FDP | 12-7-2021 To 16-7-2021 |
| | | Recent Trends in Thermal Engineering | SR Gudlavalleru Engineering College | FDP | 06-09-2021 to 10-09-2021 |
| | | Vibration And Condition Monitoring (VACM-2021) | Vasavi College of Engineering | FDP | 20-9-2021 to 24-9-2021 |
| | | Advanced manufacturing Technology Processes & applications | E.G.S.Pillay Engineering College | STTP | 13-8-2021 To 17-9-2021 |

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| | | Robotic Systems: Trends, Opportunities and Research direction's | V R Siddhartha Engineering College | FDP | 28-10-2021 to 30-10-2021 |
| | | Additive Manufacturing: Present & Future Trends | Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology | FDP | 01-11-2021 to 06-11-2021 |
| 36. | M.Oliva | Recent Trends in Thermal Engineering | Seshadri Rao Gudlavaluru Engineering college | FDP | 06-09-2021 to 10-09-2021 |

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