



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

L.B.Reddy Nagar, Mylavaram - 521 230, N.T.R. District, Andhra Pradesh, India
Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi
Accredited by NBA under Tier - I, Accredited by NAAC
An ISO 21001:2018, 500001:2018, 14001:2015 Certified Institution

DEPARTMENT OF AEROSPACE ENGINEERING

Estd.: 1998 Website: <https://www.lbrce.ac.in/ase/index.php> Email: hodaero@lbrce.ac.in Phone:08659-222933 Ext:624/623

A.Y.: 2024-25

EVENTS ATTENDED

A.Y 2024-25							
S.No	Name	Designation	Online/ face-to-face FDPs	Online Certification Courses Completed	SCI / ESCI publications	Conference Proceedings	Acted as a Coordinator/ Resource Person/ Convenor
1	Dr.P.Lovaraju	Professor & HoD	--	--	1	1	--
2	Dr.L. Prabhu	Associate Professor	--	--	--	--	--
3	Dr.Sreenadh Chevula	Associate Professor	--	--	--	--	--
4	Dr. A Revanth Reddy	Associate Professor	2	--	--	--	--
5	Mr.S.Indrasena Reddy	Sr. Assistant Professor	2	--	--	2	--
6	Mr.I.Dakshina Murthy	Sr. Assistant Professor	2	--	1	1	1
7	Mr.Nazumuddin Shaik	Sr. Assistant Professor	2	--	--	1	--
8	Mr.Ashutosh Shukla	Assistant Professor	--	--	--	--	--
9	Mr.G.V.Surya Narayana	Assistant Professor	--	--	--	--	--
10	Mrs B.Udaya Lakshmi	Assistant Professor	1	--	--	--	--
11	Mr.A.Pratyush	Assistant Professor	--	1	--	--	--
Total No.of Faculty		11	9	1	2	5	1

Faculty Papers				
Name of the Faculty	Title of the Publication	SCI/Scopus	Link	Published Month and Year
Dr. P. Lovaraju	Characterization of jets emanating from single expansion nozzles	SCI	https://doi.org/10.1177/09544100251331688	April 2025
Mr.I.Dakshina Murthy				
Dr. P. Lovaraju	Effect of Truncation and Axial Location of Plug Geometry on the Performance of Aerospike Nozzle	SCOPUS	https://doi.org/10.1007/978-981-97-6783-0_19	May 2025
Mr.I.Dakshina Murthy				
Mr. Nazumuddin Shaik	Leveraging Deep Learning for Efficient Brain Tumor Classification	Scopus	https://doi.org/10.1007/978-981-97-6726-7_35	November 2024

Faculty attended International/National Conferences (External)							
Name of the Faculty	Name of the Conference	Institute/Organization	Address	Duration (from - to) (DD-MM-YYYY)	Registration Amount	Are the proceedings indexed in SCOPUS/SCI/UGC/others	End Date
S.Indrasena Reddy	International Conference on Material, Design Innovations and Energy Systems Optimization for Industrial Applications ICMDES0-2025	Anil Neerukonda Institute of Technology and Science	Sangivalasa, Bheemunipatnam Mandal,Vishakapatnam	28-03-25 to 29-03-25	1600	N	29-03-2025
S.Indrasena Reddy	International Conference on Recent Advances in Mechanical and Industrial Engineering-ICRAMIE25	PVPSIT	Vijayawada	08-05-2025 to 09-05-2025	2000	Y	09-05-2025

online/ face-to-face FDPs attended (External)				
Name of the Faculty	Name of the FDP	Institute/Organization	Address	Duration (from - to) (DD-MM-YYYY)
Mr. Nazumuddin Shaik	Emerging Green hydrogen energy technologies for societal sustainability and climate change mitigation	LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING -AICTE Training and Learning (ATAL) Academy	Mylavaram	06-12-2024 to 21-12-2024
Mr. Nazumuddin Shaik	Recent Technological Advancement in Aerospace Engineering	Department of Aeronautical Engineering, Tulsi Ramji Gaikwad Patil College of Engineering and Technology (AN AUTONOMOUS INSTITUTE)	Nagpur, Maharashtra	18-06-2024 to 22-06-2024
Mr.I.Dakshina Murthy	Emerging Green hydrogen energy technologies for societal sustainability and climate change mitigation	LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING -AICTE Training and Learning (ATAL) Academy	Mylavaram	06-12-2024 to 21-12-2024
Mr.I.Dakshina Murthy	Two-Week Online Refresher Course on "Advances in Thermal Engineering and their Applications"	UNIVERSITY GRANTS COMMISSION MALAVIYA MISSION TEACHER TRAINING CENTRE (UGC-MMTTC) JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD	Hyderabad, Telangana	20-01-2025 to 01-02-2025

Mr G V Surya Narayana	Emerging Green hydrogen energy technologies for societal sustainability and climate change mitigation	LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING -AICTE Training and Learning (ATAL) Academy	Mylavaram	06-12-2024 to 21-12-2024
	International FDP on "Additive Manufacturing Advancements in Different Applications" (ADADA-24)	SRM Institute of Science and Technology, Ramapuram, Chennai	Ramapuram, Chennai, Tamil Nadu	21-10-2024 to 26-10-2024
	National-Level FDP on "Empowering Education to Elevate Employability Skills	LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING -AICTE Training and Learning (ATAL) Academy	Mylavaram	16-12-2024 to 21-12-2024
B.Udaya Lakshmi	Emerging Green hydrogen energy technologies for societal sustainability and climate change mitigation	LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING -AICTE Training and Learning (ATAL) Academy	Mylavaram	06-12-2024 to 21-12-2024
Dr. A Revanth Reddy	Artificial Intelligence's Impact on Transforming Software, Robotics, Electrical, Electronics & Mechanical fields	Dhaanish Ahmed College of Engineering	Chennai	05-08-2024 to 10-08-2024

Certification Courses/Details Training Activities/ STTPs						
Name of the Faculty	Title of the Course Completed	Course Duration	NPTEL/others	Registration Amount	Whether it is FDP or not	End Date
Dr. A Revanth Reddy	DST-SERB sponsored one-week short-term training programme on "Bridging the gap between Theoretical and Physical world in Mechanical Engineering Domain"	07-05-2025 to 12-05-2025	DST-SERB	NIL	STTP	12-05-2025
Mr. A. Pratyush	AICTE-QIP-PG Certificate Programme	6 months	AICTE	5500/-	NOT	27-12-2024