

Edition VIII, Volume IV, 2024-25

Mechanical Engineering E-Magazine (LBRCE)



MECH PULSE

(APR-JUN 2025)



DEPARTMENT OF MECHANICAL ENGINEERING
LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(Autonomous)

Accredited by NAAC & NBA under Tier - I
Approved by AICTE and Permanently Affiliated to JNTUK, Kakinada

Mechanical Engineering E-Magazine (LBRCE)

MESSAGE FROM HEAD OF THE DEPARTMENT

I am very happy to inform you that the department of mechanical engineering is bringing **MECH PULSE-an e-magazine** its edition VIII and volume IV. The department of mechanical engineering is Accredited by **National Board of Accreditation (NBA) under Tier-I** and is started in the year 1998 with an intake of 60 students. At present the department is offering B.Tech Mechanical Engineering with an intake of 60 students and M.Tech – Thermal Power Engineering with an intake of 6 students. The department has thirteen state of art laboratories worth of 2.8 crores, with advanced computing facilities, software and research equipment. Advanced **Research Laboratories** in the area of **Cognitive Science, Material Testing, Tribology and Thermal Engineering** are available. Sophisticated **ANSYS Skill Development Centre** with 110 users of ANSYS 18.1 and **Dassult 3D Experience centre** (in association with APSSDC) is available. The department has 27 faculty members with 14 Doctoral degrees. Eleven faculty are actively pursuing for their Ph.D in various universities and nine research scholars are working for their doctoral under the department faculty. The department faculty constantly upgrade their knowledge in the area of their domain by attending various Faculty Development Programs, workshops, seminars etc. The faculty are actively engaged in their research work and are active in publishing papers in journals and conferences.

VISION OF THE DEPARTMENT

- To impart knowledge in Mechanical Engineering with global perspectives for the graduates to serve the society and industry.

MISSION OF THE DEPARTMENT

- To enable the graduates technically sound with the state- of- the –art curriculum and innovative teaching methods
- To provide training programs that bridge the gap between academia and industry
- To create a conducive environment and facilities to improve overall personality development of the graduates
- To make the graduates aware of role and responsibilities of an engineer in society.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEO1: To build a professional career and pursue higher studies with sound knowledge in Mathematics, Science and Mechanical Engineering.

PEO2: To inculcate strong ethical values and leadership qualities for graduates to become successful in multidisciplinary activities.

PEO3: To develop inquisitiveness towards good communication and lifelong learning.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1: To apply the principles of thermal sciences to design and develop various thermal systems.

PSO2: To apply the principles of manufacturing technology, scientific management towards improvement of quality and optimization of engineering systems in the design, analysis and manufacturability of products.

PSO3: To apply the basic principles of mechanical engineering design for evaluation of performance of various systems relating to transmission of motion and power, conservation of energy and other process equipment.

RESEARCH PROJECT SANCTIONED

Name of the Investigator	Title of the Project	Funding Agency	Reference ID	Total Cost (Rs)	Sanctioned Date
Dr.V Ramakrishna (PI) Dr.V.Dhanaraju (Co-PI)	Design and Fabrication of Biogas Plant for Hostel Kitchen Waste (50kg/Day)	SEED-LBRCE	LBRCE/R&D/2024-25SEED/03	3,70,000	05.05.2025

ONGOING RESEARCH PROJECT

Name of the Investigator	Title of the Project	Funding Agency	Reference ID	Total Cost (Rs)	Sanctioned Date
Dr.K.Appa Rao Dr.B.Rambabu Dr.Murahari Kolli	IDEA Lab	AICTE	1-7002877028	90,00,000	12.02.2025

RESEARCH PROJECTS APPLIED

Name of the Investigator	Title of the Project	Funding Agency	Total Cost (Rs)	Applied Date
Dr. Annamdasu Nageswara Rao	AI-Integrated Device for Detecting Driver Fatigue to Improve Occupational Health and Safety	DST-SEED	36,66,000	01.04.2025
Dr.Murahari Kolli Dr.Pichi Reddy Seelam	Next Generation Manufacturing Integration Technologies –Smart Sustainable and Digital Twins with Artificial Intelligence	AICTE-VAANI	2,00,000	24.04.2025

PUBLICATIONS BY FACULTY

- C.Balakrishna Moorthy, **K. Dilip kumar**, R. Vijayakumar, P. Madhu, Enhancing thermal performance of solar air heater using graphene nano coatings: A comparative study with and without baffles, Thermal Science and Engineering Progress, Volume 60, April 2025, 103498, ISSN: 2451-9049, <https://doi.org/10.1016/j.tsep.2025.103498> , (Q1)-I.F 5.1.
- Harish Venu V, Dhana Raju, Jayashri N. Nair, Sameer Algburi, Ali E. Anqi, Ali A. Rajhi, Mohammed Kareemullah, Exergy and energy-based sustainability evaluation of diesel-biodiesel-ethanol blends with emission forecasting using advanced machine learning models, Case Studies in Thermal Engineering, 73, June 2025, 106516, ISSN: 2214-157X, <https://doi.org/10.1016/j.csite.2025.106516>, (Q1)-I.F 6.4.
- M. Bala Chennaiah, G. Dilli Babu, **K. Dilip Kumar**, Reddy Sreenivasulu, Tarunika Sharma, A. Somaiah, R. Meenakshi Reddy, Nishant Kumar Effect of wear and frictional force on Al6063-T6 with magnesium and zinc oxide nanoparticles, Innovation and Emerging Technologies, 12, 2440016-1, 30 May 2025, ISSN: 2737-5994 / 2810-9007, Doi:10.1142/S2737599424400164.
- Dakshina Murthy Inturi, Pinnam Lovaraju, **Ravindra Kumar Pasupuleti**, Effect of Truncation and Axial Location of Plug Geometry on the Performance of Aerospike Nozzle, Proceedings of Fluid Mechanics and Fluid Power (FMFP) 2023, Vol. 2. FMFP 2023. Lecture Notes in Mechanical Engineering. Springer, Singapore. https://doi.org/10.1007/978-981-97-6783-0_19.
- Dhivakar Poosapadi, Arigela Sri Harsha, **Sudheer Kumar Battula**, V. Choudri, Annie T A, S. Gayathri Priya, Collision-Aware Autonomous Vehicle Motion Planning using Spiking Convolutional Neural Networks and Parrot Optimization Algorithm, Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS-2025), May 2025, IEEE Xplore Part Number: CFP25K74-ART;1584- 1591, ISBN: 979-8-3315-1208-8.
- Jayashri Narayanan Nair, **Vallapudi Dhana Raju**, Devunuri Suresh, Puntikura Shashi Kumar, Siddhant Kulkarni, Uday Kumar Reddy, Goriparthi Ajay, Evaluation of the race car chassis's modal, dynamic, and static analyses using various materials for optimization, AIP Conference Proceedings, May 2025, <https://doi.org/10.1063/5.0269604>.

- P.Sreenivas, Divakar Harekal, T.K.S.Rathish Babu, **Sudheer Kumar Battula**, J.Ramya, Innovations in Device to Device Communication for Mechanical Tool Optimisation, IGI Global Scientific Publishing, April 2025, DOI:10.4018/979-8-3693-7974-5.ch022.
- P.Selvakumar, **Siva Sankar Babu Chinka**, M.Prabakaran, Santosh Kumar Nathsharma, J. Suhashini, Manjunath T.C, Green and Sustainable Manufacturing of Advanced Materials: Progress and Prospects, IGI Global Scientific Publishing, April 2025, DOI: 10.4018/979-8-3693-7974-5.ch001.
- Karthik , P.Dinkar, Nikita Mishra, Myasar Mundher Adnan, Amruta A Mahajan, **Jonnala Subba Reddy**, Smart Water System Framework Utilizing Artificial Intelligence: Improving Water Efficiency and Crop Yield Through Data-Driven Decision-Making, Conference: 2025 First International Conference on Advances in Computer Science, Electrical, Electronics, and Communication Technologies (CE2CT), DOI:10.1109/CE2CT64011.2025.10939513, May 2025, EID: 2-s2.0-105002703865 Part of ISBN: 9798331518578.
- Computational Approaches to Molecular Dynamics Simulation for Drug Design and Discovery, S. Mohamed Rabeek, Ningaraj Belagalla, Kanchan Khare, Shirish Kumar Kodadi, **Jonnala Subba Reddy**, Mohsina Bano Shaik, DOI: 10.1109/CE2CT64011.2025.10940022, May 2025, EID: 2-s2.0-105002701979 ,Part of ISBN: 9798331518578.
- G. Ramya, **K. Dilip Kumar**, S. Arunprasad, N. P. Subiramaniam, B. Senthil Kumar, Raviteja Surakasi, M. Rajendiran, K. Rajchandar, Thermal performance enhancement of a flat plate collector using SiO₂-CuO/water hybrid nanofluids: An exergetic and economic perspective, AIP Conference Processings, 3267,(1), ISSN: 0094243X, 15517616, <https://doi.org/10.1063/5.0265084>.

BOOKS AUTHORED

- Mr. S. Karthikeyan, Mr. V. T. Vijayaraj, Dr. M. Manickam, **Mr. Jonnala Subba Reddy** authored a book titled “**Optimization Techniques in Manufacturing**” published by REST Publisher Lunar Publications in April 2025 with ISBN: 978-81-983636-5-7.

EVENTS ORGANIZED BY THE DEPARTMENT

INDUSTRIAL VISIT

- The Department of Mechanical Engineering organized an Industrial visit to “Swarna Bharat Trust, Atkur” for IV and VI semester students on 07.04.2025. Dr.S.Rami Reddy, Sr. Asst. Professor and V.Sankararao, Sr. Asst. Professor coordinated the event.



IV and VI Sem Students with ISHRAE members



IV and VI Sem students in front of Swarna Bharat Trust, Atkur

COLLABORATIONS / LINKAGES

Name of the Faculty	Name of the Researcher	Name of the Institute	Duration
Dr.K.Murahari	Dr. K. Krishna Kishore	SVNIT Surat	4 Years (upto June 2025)

SUMMARY OF COLLOQUIMS ORGANIZED

S. No	Name of The Faculty	Name of the Topic	Date
1.	V.Sankararao	Fabrication of Solar Panel Cleaning System	09.04.2025
2.	D.Mallikharjuna Rao	Design, Analysis and Fabrication of Maglev Wind Turbine Using FDM	27.04.2025
3.	B.Kamala Priya	Design & Fabrication of Trifurcation Pipe For The Prediction of Variable Head Loss & Pressure Loss	07.05.2025
4.	K.Venkateswara Reddy	Autonomous and manual fire-fighting robot with live video surveillance in real time alerts	23.05.2025
5.	K.Sai Babu	Experimental Investigation of CI Engine Performance And Emissions Using Biodiesel Waste Cooking Oil And Hydrogen Blends	11.06.2025
6.	S.Uma Maheswara Reddy	Development of a Piezoelectric Footwear-Based Power Harvesting System	26.06.2025

FACULTY ACHIEVEMENTS

PATENTS PUBLISHED

Name of the Inventors	Patent Number	Title of the Patent	Agency	Date of Published
Dr. D.S.Ch.Mouli Dr.Md.Ahasan Dr.Vara Prasad Bhemuni Dr. Murahari Kolli Dr.Aruri Devaraju Mr.Buradagunta Emmanuel	202541045281 A	Method for welding of EN8 and EN31 plates by using pulsed current GTAW	IPR-India	30.05.2025

NPTEL ONLINE CERTIFICATIONS

- The following are the list of faculty successfully completed NPTEL online certifications during Jan – Apr 2025.

Elite + Gold	Elite + Silver	Elite	Successfully Completed	Total
03	06	08	07	17

S. No	Name of the Faculty	Name of the Course	% of Marks	Grade
1.	Dr.Murahari Kolli	Navigating the Latest Trends in Additive Manufacturing Landscape	70	Elite
2.	Dr.Vallapudi Dhana Raju	Heat Transfer	62	Elite
3.	Mr.Jonnala Subba Reddy	Education for Sustainable Development	95	Elite+Gold
4.		Effective Writing	81	Elite+Silver
5.		Product Engineering and Design Thinking	78	Elite+Silver
6.		Effective Engineering Teaching in Practice	77	Elite+Silver
7.		Product Design and Manufacturing	76	Elite+Silver
8.		Data Science for Engineers	75	Elite+Silver
9.		Training and Development	75	Elite+Silver
10.		Ethics in Engineering Practice	64	Elite
11.		Linear programming and its applications to computer science	61	Elite
12.		Intellectual Property	58	Successfully completed
13.		Qualitative Research Methods and Research Writing	55	Successfully completed
14.		Natural Language Processing	53	Successfully completed
15.	Mr.Mallikarjuna Rao Dandu	IC Engines and Gas Turbines	51	Successfully completed
16.	Mr.Uma Maheswara Reddy Seelam	Introduction To Internet of Things	67	Elite
17.	Ms.Mounika Pamulapati	Management of New Products and Services	91	Elite+Gold

STUDENT ACHIEVEMENTS

NPTEL ONLINE CERTIFICATIONS

- The following are the list of students successfully completed NPTEL online certifications during Jan – Apr 2025.

Elite + Silver	Elite	Successfully Completed	Total
06	21	13	40

S. No	Name of the student	Course Name	Final Score	Grade
1	Maripi Jaya Gokul Manikantha	Introduction to Internet of Things	85	Elite+Silver
2	Gangu Shanmukha Rao	Introduction to Internet of Things	84	Elite+Silver
3	Chinthakuntadurga Prasanth	Introduction to Internet of Things	79	Elite+Silver
4	Madala Venkata Durga Prasad	Introduction to Internet of Things	77	Elite+Silver
5	Rangala Lokesh	Introduction to Internet of Things	77	Elite+Silver
6	Vallabhaneni Hemanth Kumar	Introduction to Internet of Things	75	Elite+Silver
7	Yendrapati Raj Kumar	Introduction to Internet of Things	73	Elite
8	Akkala Sravya	Introduction to Internet of Things	72	Elite
9	Pulapa Eesha	Introduction to Internet of Things	71	Elite
10	Pittu Venkateswara Reddy	Introduction to Internet of Things	71	Elite
11	Marella Sai Prathap Reddy	Introduction to Internet of Things	69	Elite
12	Mathangi Gowtham	Introduction to Internet of Things	68	Elite
13	Boppadala Hemanth Nagendra	Introduction to Internet of Things	67	Elite
14	Siddula Praveen	Introduction to Internet of Things	67	Elite
15	Shaik Galisheed Munna	Cloud Computing	67	Elite
16	Amballa Chandu	Machine Learning, ML	66	Elite
17	Ahmed Mohammed	Introduction to Internet of Things	65	Elite
18	Dondapati Sarath Kumar	Introduction to Internet of Things	65	Elite
19	Chinni Hari Krishna	English language for competitive exams	64	Elite
20	Shaik Hameed	Cloud Computing	63	Elite
21	Papatla Indrababu	Cloud Computing	63	Elite

22	Syed Galibshahid	Introduction to Internet of Things	63	Elite
23	Kaila Chandra Sekhar	Introduction to Internet of Things	62	Elite
24	Mullangi Karunakar	Introduction to Internet of Things	62	Elite
25	Modugu Charan	Introduction to Internet of Things	62	Elite
26	Komaragiri Ramanjaneyulu	Cloud Computing	62	Elite
27	Pala Sandhya	Cloud Computing	60	Elite
28	Kakumanu Prasad	Cloud Computing	58	Successfully completed
29	Rudrapati Pramodh	Cloud Computing	58	Successfully completed
30	Yarlagadda Mukhesh	Introduction To Internet Of Things	57	Successfully Completed
31	Mohammad Sadiq	Cloud Computing	56	Successfully Completed
32	Jayamangala Sasidhar	Cloud Computing	55	Successfully Completed
33	Mangam Kiran Kumar	Cloud Computing	55	Successfully Completed
34	Anagani Pujith Charan	Cloud Computing	55	Successfully Completed
35	Pallepogu Karthik	Introduction To Internet Of Things	55	Successfully Completed
36	Valluru Omkar	Introduction To Internet Of Things	55	Successfully Completed
37	Kannavalli Venkateswara Rao	Introduction To Internet Of Things	53	Successfully Completed
38	Amballa Chandu	Data Science For Engineers	53	Successfully Completed
39	Asapu Manikanta	Machine Learning, ML	53	Successfully Completed
40	Chandra Hanu Raghava	Cloud Computing	51	Successfully Completed

STUDENT PLACEMENTS

- The following are the list of students got campus placements in A.Y. 2024-25.

S.No.	Name of the Company	No of students selected	Annual Salary (Lakhs)
1	IMEG	02	3.6
2	VEM TECHNOLOGIES	01	3.0
3	MEIL	01	4.0

4	ASTRA MICROWAVE PRODUCTS	01	4.5
5	STANDARD GROUP OF COMPANY	01	4.0
6	MILEKAL	05	3.6
7	CADSYS	04	3.6
8	VIJAI ELECTRICALS	14	2.4
9	SRI SAI POWER & EQUIPMENTS	23	2.4
10	GESTAMP	22	2.4
11	OMIC INDIA	05	2.2
12	SUTHERLAND	02	2.8
13	JESVID CRYO TECHNOLOGIES	01	2.2
14	AXIS GLOBAL AUTOMATION	06	2.2
15	DELPHI TVS TECHNOLOGIES	63	3.0
16	GLOBAL LOGIC	02	2.4
17	SURYA TECH SOLUTIONS	07	3.0
	TOTAL	160*	

S.No.	Roll No.	Name of the Student	Name of The Company
1.	22765A0318	Oggu L K M K Pavan Kumar Reddy	IMEG
2.	22765A0337	Gorripati Sekhar	IMEG
3.	22765A0308	Gopireddy Lokesh Reddy	VEM TECHNOLOGIES
4.	22765A0317	Praneeth Nakkina	MEIL
5.	22765A0315	Dola Sai Akhileshwar M	ASTRA MICROWAVE PRODUCTS PVT LTD
6.	22765A0319	Ogirala Manjunadah	STANDARD GROUP OF COMPANY
7.	22765A0304	S V S R Pavan Krishna Atmuri	MILEKAL
8.	22765A0311	Jerripothula Pavan Kumar	MILEKAL
9.	22765A0324	Parupally Rajesh Manikanta Kumara Swamy	MILEKAL
10.	22765A0330	Adduri Satya Venkata Naga Vamsa Vardhan	MILEKAL

11.	22765A0359	Thoshan Durga Sai Tamiri	MILEKAL
12.	21761A0304	Lakshmi Narayana Swamy Challapalli	CADSYS INDIA PVT LTD
13.	21761A0311	Goli Sai Chaitanya Yaswanth	CADSYS INDIA PVT LTD
14.	22765A0317	Nakkina Praneeth	CADSYS INDIA PVT LTD
15.	22765A0343	Kuchipudi Rakesh	CADSYS INDIA PVT LTD
16.	21761A0304	L Narayana Swamy Challapalli	VIJAI ELECTRICALS
17.	21761A0314	Lakshmi V Durga Phani K Gurram	VIJAI ELECTRICALS
18.	21761A0341	Chaitanya Naveen Gowrisetti	VIJAI ELECTRICALS
19.	22765A0303	Manikanta Asapu	VIJAI ELECTRICALS
20.	22765A0308	Gopireddy Lokesh Reddy	VIJAI ELECTRICALS
21.	22765A0310	Janni Bala Sai	VIJAI ELECTRICALS
22.	22765A0316	Mudiyala Karthik	VIJAI ELECTRICALS
23.	22765A0326	Shaik Mohammad Iliyaz	VIJAI ELECTRICALS
24.	22765A0338	Ravi Teja Gunji	VIJAI ELECTRICALS
25.	22765A0344	Soma Sekhara Manikanta Kurcheti	VIJAI ELECTRICALS
26.	22765A0348	Marrapu Teja Sai Prakash	VIJAI ELECTRICALS
27.	22765A0350	Sri Venkata Lokesh Prasad Moturi	VIJAI ELECTRICALS
28.	22765A0352	Naviri Appala Naidu	VIJAI ELECTRICALS
29.	22765A0360	Jaya Naga Venkata Prakash Thondepu	VIJAI ELECTRICALS
30.	21761A0304	Lakshmi Narayana Swamy Chal Lapalli	Sri Sai Power and Equipments
31.	21761A0310	Srinivas Doppala	Sri Sai Power and Equipments
32.	21761A0314	Lakshmi Venkata Durga Phani Kumar Gurram	Sri Sai Power and Equipments
33.	21761A0315	Leela Bharath Kummari	Sri Sai Power and Equipments
34.	21761A0317	Maddi Suresh	Sri Sai Power and Equipments
35.	21761A0319	Naradala Gopal Krishna	Sri Sai Power and Equipments
36.	21761A0341	Chaitanya Naveen Gowrisetti	Sri Sai Power and Equipments
37.	21761A0352	Rama Krishna Rajala	Sri Sai Power and Equipments
38.	21761A0356	Satyanarayana Tadi	Sri Sai Power and Equipments
39.	21761A0362	Ajith Babu Vakadani	Sri Sai Power and Equipments
40.	22765A0304	S V S R Pavan Krishna Atmuri	Sri Sai Power and Equipments
41.	22765A0308	G.Lokesh Reddy	Sri Sai Power and Equipments

42.	22765A0311	Jerripothula Pavan Kumar	Sri Sai Power and Equipments
43.	22765A0314	Korra Ramesh Naik	Sri Sai Power and Equipments
44.	22765A0315	Dola Sai Akhileshwar Manne	Sri Sai Power and Equipments
45.	22765A0316	Mudiyala Karthik	Sri Sai Power and Equipments
46.	22765A0319	Ogirala Manjunadah	Sri Sai Power and Equipments
47.	22765A0323	Pamarthi Surya Manikanta	Sri Sai Power and Equipments
48.	22765A0324	Parupally Rajesh Manikanta Kumara Swamy	Sri Sai Power and Equipments
49.	22765A0326	Shaik Mohammad Iliyaz	Sri Sai Power and Equipments
50.	22765A0348	Marrapu Teja Sai Prakash	Sri Sai Power and Equipments
51.	22765A0357	Shaik Gouse Basha	Sri Sai Power and Equipments
52.	22765A0359	Thoshan Durga Sai Tamiri	Sri Sai Power and Equipments
53.	21761A0310	Srinivas Doppala	GESTAMP
54.	21761A0318	Dileep Marupilla	GESTAMP
55.	21761A0319	Naradala Gopal Krishna	GESTAMP
56.	21761A0336	Challa Kalyan Kumar	GESTAMP
57.	21761A0339	Gopiseti Hari Venkat	GESTAMP
58.	21761A0351	Uday Shankar Parasa	GESTAMP
59.	21761A0362	Ajith Babu Vakadani	GESTAMP
60.	22765A0301	Chandu Amballa	GESTAMP
61.	22765A0308	Gopireddy Lokesh Reddy	GESTAMP
62.	22765A0311	Jerripothula Pavan Kumar	GESTAMP
63.	22765A0320	Pagolu Naga Sai Kumar	GESTAMP
64.	22765A0324	Parupally Rajesh Manikanta Kumara Swamy	GESTAMP
65.	22765A0341	Kappala Veera Vasantha Durga Prasad Rao	GESTAMP
66.	22765A0343	Kuchipudi Rakesh	GESTAMP
67.	22765A0344	Soma Sekhara Manikanta Kurcheti	GESTAMP
68.	22765A0348	Marrapu Teja Sai Prakash	GESTAMP
69.	22765A0350	Sri Venkata Lokesh Prasad Moturi	GESTAMP
70.	22765A0352	Naviri Appala Naidu	GESTAMP
71.	22765A0353	Padamata Chaitanya	GESTAMP
72.	22765A0357	Shaik Gouse Basha	GESTAMP
73.	22765A0358	Venkata Durga Ganesh Singadala	GESTAMP
74.	22765A0360	Jaya Naga Venkata Prakash Thondepu	GESTAMP
75.	21761A0324	Sarella Sukesh	OMIC
76.	21761A0314	Phani Kumar	OMIC
77.	21761A0318	Marupilla Dileep	OMIC

78.	21761A0310	Srinivas Doppala	OMIC
79.	21761A0315	Leela Bharath Kummari	OMIC
80.	21761A0304	Lakshmi Narayana Swamy Challapalli	SUTHERLAND
81.	22765A0317	Praneeth Nakkina	SUTHERLAND
82.	22765A0308	Gopireddy Lokesh Reddy	JESVID CRYO
83.	22765A0309	Jakkana Cho Durga Rakesh	Axis Global Automation
84.	22765A0326	Shaik Mohammad Iliyaz	Axis Global Automation
85.	21761A0301	Abhishek Allamsetti	DELPHI-TVS Technologies
86.	21761A0302	Alluri Naga Chandu	DELPHI-TVS Technologies
87.	21761A0304	Lakshmi Narayana Swamy Challapalli	DELPHI-TVS Technologies
88.	21761A0306	Praveen Kumar Reddy Channarapu	DELPHI-TVS Technologies
89.	21761A0310	Srinivas Doppala	DELPHI-TVS Technologies
90.	21761A0311	Goli Sai Chaitanya Yaswanth	DELPHI-TVS Technologies
91.	21761A0312	Gudimetla Samhitha	DELPHI-TVS Technologies
92.	21761A0313	Gurram Karthik	DELPHI-TVS Technologies
93.	21761A0314	Lakshmi Venkata Durga Phani Kumar Gurram	DELPHI-TVS Technologies
94.	21761A0315	Leela Bharath Kummari	DELPHI-TVS Technologies
95.	21761A0317	Maddi Suresh	DELPHI-TVS Technologies
96.	21761A0318	Dileep Marupilla	DELPHI-TVS Technologies
97.	21761A0319	Naradala Gopal Krishna	DELPHI-TVS Technologies
98.	21761A0320	Navya Naredla	DELPHI-TVS Technologies
99.	21761A0323	Rajanala Venkata Satya Ganesh	DELPHI-TVS Technologies
100.	21761A0326	Talakondapati Hemanth	DELPHI-TVS Technologies
101.	21761A0331	Veeranki Chandra Sekhar	DELPHI-TVS Technologies
102.	21761A0336	Challa Kalyan Kumar	DELPHI-TVS Technologies
103.	21761A0339	Gopiseti Hari Venkat	DELPHI-TVS Technologies
104.	21761A0341	Chaitanya Naveen Gowrisetti	DELPHI-TVS Technologies
105.	21761A0351	Uday Shankar Parasa	DELPHI-TVS Technologies
106.	21761A0352	Rama Krishna Rajala	DELPHI-TVS Technologies
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113.	22765A0309	Jakkana Cho Durga Rakesh	DELPHI-TVS Technologies
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115.	22765A0311	Jerripothula Pavan Kumar	DELPHI-TVS Technologies
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117.	22765A0314	Korra Ramesh Naik	DELPHI-TVS Technologies
118.	22765A0315	Dola Sai Akhileshwar Manne	DELPHI-TVS Technologies
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122.	22765A0320	Pagolu Naga Sai Kumar	DELPHI-TVS Technologies
123.	22765A0322	Palukuri Siddhartha Ramana	DELPHI-TVS Technologies
124.	22765A0323	Pamarthi Surya Manikanta	DELPHI-TVS Technologies
125.	22765A0324	Parupally Rajesh Manikanta Kumara Swamy	DELPHI-TVS Technologies
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127.	22765A0329	Velamala Indeevar	DELPHI-TVS Technologies
128.	22765A0330	Adduri Satya Venkata Naga Vamsa Vardhan	DELPHI-TVS Technologies
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138.	22765A0349	Anif Mohammed	DELPHI-TVS Technologies
139.	22765A0350	Sri Venkata Lokesh Prasad Moturi	DELPHI-TVS Technologies
140.	22765A0351	Nallani Anil	DELPHI-TVS Technologies
141.	22765A0352	Naviri Appala Naidu	DELPHI-TVS Technologies
142.	22765A0353	Padamata Chaitanya	DELPHI-TVS Technologies
143.	22765A0354	Pulipati Sudheer	DELPHI-TVS Technologies
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152.	22765A0330	Adduri Satya Venkata Naga Vamsa Vardhan	GLOBAL LOGIC
153.	22765A0344	Soma Sekhara Manikanta Kurcheti	GLOBAL LOGIC
154.	21761A0351	Uday Shankar Parasa	SURYA TECH SOLUTIONS
155.	21761A0356	Satyanarayana Tadi	SURYA TECH SOLUTIONS
156.	22765A0309	Jakkana Cho Durga Rakesh	SURYA TECH SOLUTIONS
157.	22765A0315	Dola Sai Akhileshwar Manne	SURYA TECH SOLUTIONS
158.	22765A0320	Pagolu Naga Sai Kumar	SURYA TECH SOLUTIONS
159.	22765A0323	Pamarthi Surya Manikanta	SURYA TECH SOLUTIONS
160.	22765A0357	Shaik Gouse Basha	SURYA TECH SOLUTIONS

CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

S No	Roll No	Student Name	Name of the Event	Name of Prize	Organising Institute
1	22761A0307	Chandra Hanu Raghava	Lathe War	First Position	SRK Institute of Technology
2	23765A0303	Avula Surya Prasad	Medha	Second	LBRCE
3	23765A0314	Jatavathu Hanuma Naik	Yantrora	Second Position	LBRCE
4	23765A0318	Komaragiri Ramanjaneyulu	Quiz competition on Fundamentals of Thermal Domain	Second Position	LBRCE
5	23765A0322	Mudunuri Siva Sai Yaswanth	YANTHRORA	First Position	LBRCE
6	23765A0333	Shaik Nazeer Basha	CAD MODELING	Winning 2nd prize	LBRCE
7	23765A0337	Ulich Abhinav	MEDHA	Winning 2nd prize	LBRCE

8	23765A0377	Yarlagadda Mukhesh	CAD contest	First prize	VVIT
9	23765A0307	Chinthakunta Durga Prasanth	THERMAL DOMIEN FUNDAMENTALS (ISHRAE)	First Position	LBRCE
10	24765A0306	P Ashok Kumar	Lathe War	First	SAHE, Vijayawada
11	24765A0308	V Naga Venkat Nithin	Lathe War	Second	SAHE, Vijayawada
12	23765A0307	C Durga Prasanth	Quiz	First	LBRCE
13	23765A0361	P Charan Sai Harsha Vardhan Reddy	Quiz	Second Position	LBRCE
14	21761A0354	Sk. Khaja Mouineeddin	Ball Badminton	Runners	PACE, Ongole
15	22765A0305	B Sai Kiran	Ball Badminton	Runners	PACE, Ongole
16	21761A0342	G Nishanth	Ball Badminton	Runners	PACE, Ongole
17	23765A0301	A.Sai Nikhil	Weight Lifting	Runners	SACET, Chirala

ACKNOWLEDGEMENTS

The department expresses sincere thanks to all faculty, technical staff and students for contribution towards the technical magazine- mech pulse.

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LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(Autonomous)

Accredited by NAAC & NBA under Tier - I
Approved by AICTE and Permanently Affiliated to JNTUK, Kakinada

Mechanical Engineering E-Magazine (LBRCE)