

**DEPARTMENT OF COMPUTER SCIENCE
&
ENGINEERING**

NEWS LETTER



COMPUTER SCIENCE ENGINEERING

CSE -REFLECTIONS

2023-24 ISSUE-I(JUL-SEP)

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

Affiliated to JNTU-Kakinada. Accredited by NAAC & NBA

Website:<https://www.lbrce.ac.in/>

L.B. Reddy Nagar, Mylavaram, Krishna District, Andhra Pradesh
India, Pin Code: 521230.

Editorial Board

1. Dr. D Veeraiah
2. Dr. B.Siva Rama Krishna
3. Mr. S.Srinivasa Reddy
4. Ch.Kranthi Sree - CSE II
5. K.Harsha Vardhan-CSE II
6. Ch.yasvanth- CSE II

FDP/Guest Lectures/Workshops Organized

- > Faculty Achievements
- > Faculty Publications
- > Research Colloquium
- > NPTEL/Industrial visits
- > Workshops Attended by Faculty
- > Institute Industry Interaction MOUS in Plant Training
- > Students Achievements
- > Student Internships
- > Students Results-Toppers
- > Placements Details
- > Sports Details
- > NSS/NCC/Saheli

Department of Computer Science & Engineering

The Computer Science & Engineering (CSE) department is established in 1998, offers undergraduate program (B. Tech) in CSE and postgraduate program (M. Tech) in CSE. The B. Tech program was started in the year 1998 with an intake of 48 students. The intake was subsequently increased to 60 students in the year 1999, 80 students in the year 2008 and 120 students in the year 2009. The M. Tech was started in the year 2008 with an intake of 18 students. The department is having well qualified and experienced faculty members. The faculty is a perfect blend of different specializations in Computer Science & Engineering to impart their expertise in handling diversified courses in the UG and PG programs. The teaching methodology in the department goes beyond fulfilling the syllabus requirements of the University, to meet the today's industry needs. Faculty motivates and guides the students to do projects in core subjects. Special focus will be given to develop communication and soft skills. The department is having strong association with industry to uplift the students practical knowledge.

An R&D center has been established in the department to take up Research projects and to cater the needs of the faculty for their research work. The department of CSE has been recognized as the research center by JNTU IK, KAKINADA. The department of CSE also has the collaboration with the premier industries like CISCO, IBM and

MICROSOFT and has established their excellence centers in the department.

All the laboratories in the department are established spaciously with additional equipment. The equipment student ratio is maintained as 1:1. In addition to the Central Library, a library is functioning in the department with 960 volumes to extend reference facility to the faculty and students. Audiovisual classes are conducted as per Timetable to gain the information regarding latest technologies in the field of Computer Science & Engineering. Internet facility LAN and WIFI is provided to students also, so that they can survey literature for the purpose of paper presentation, mini projects, term papers and projects.



Events Organized by the department:

Name of the Coordinators: Mr. N.V. Naik,,
Mrs. B. Swathi,
Mr. Sk. Johny Basha
Mr. S. Srinivasa Reddy

Date: 4/9/2023 – 5/9/2023

Duration: 2 Days

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
A Two-Day Workshop on Analysis of Medical Images using AI and Working on Open LLM Models – NLP	94	Mr. D. Sai Satish	Indian Servers	Australia

photo 1



photo 2



Name of the Coordinators: Mr. N. SrinivasaRao
Mr. T.N.V.S Praveen
M. Rajesh Reddy
Mr. S. Jagadeesh

Date: 14/8/2023

Duration: 1 Day

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
A One Day Workshop on Data Science Applications Using ML & DL Techniques	266	Dr. Asadi Srinivasulu	Bluecrest University	Liberia



Photo 1



Photo 2



Name of the Coordinators: Dr.D.Veeraiah
Dr.B.Srinivasa Rao

Date: 3/7/2023 – 13/7/2023
Duration: 11 Days

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
2-week training program to Government School Teachers	320	Mr.M.Vijay Kumar Mr.A. Gopi Suresh	Govt. of AP in association with APSCHE	India

photo 1



photo 2





Name of the Coordinators: Dr.D.Veeraiah
Dr.B.Srinivasa Rao

Date: 3/7/2023 – 7/7/2023

Duration: 5 Days

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
A 5-Day Professional Development Programme on “Instructional Design and Delivery Systems”	40	Dr. G. Kulanthaivel Dr. R. Rajendran Dr. K. S. Giridharan	National Institute of Technical Teachers Training & Research (NITTTR) Chennai - Under Ministry of Education, Govt. of India	India

photo 1



photo 2



Name of the Coordinators: Dr.Ch. Venkata Narayana

Date: 19/8/2023

Duration: 1 Day

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
A One Day Guest Lecture on “Web Application Development Using Mean Stack” by Alumni Student	180	Mr.K.Srikanth Reddy	Applied Materials India Private Ltd.	India

photo 1



photo 2



Name of the Coordinators: Dr. D. Venkata Subbaiah
Dr. K. Devi Priya

Date: 14/9/2023

Duration: 1 Day

Title of the workshop	No of participants	Name of Resource Persons	Name of organization	Address
Technothon - 2.0 2k23	43 teams		ACG	India

photo 1



photo 2





Research and Development:

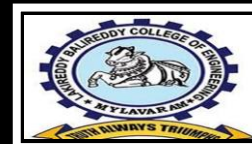
Publications:

Journals(WoS/SCI/SCOPUS):

Sno	Name of the faculty	Title of the publication	Name of the Journals	Date of publication
1	Mr. Veera Swamy Pittala	Multi-Source Trust Transfer in Artificial Intelligence:A Deeper Understanding of the Required Conditions	International Journal of Gender, Science and Technology	2/8/2023
2	Mr.Rajasekhar Pittala	FILM-QNN: Efficient FPGA Acceleration of Deep Neural Networks with Intra-Layer, Mixed-Precision Quantization	Dogo Rangsang Research Journal	2/8/2023

Conference Proceedings:

Sno	Name of the faculty	Title of the publication	Name of the Conference	Date of publication
1	Ms. B. Usha Rani	A Systematic Analysis of Deep Learning and Machine Learning Methods for Identifying Apple Leaf Disease	2023 4th International Conference on Electronics and Sustainable Communication Systems (ICESC)	July, 2023
2	Dr.P.Bhagath	Telugu Spoken Digits Modeling using Convolutional Neural Networks	2023 IEEE 13th International Conference on Pattern Recognition Systems (ICPRS)	August,2023



STUDENTS' PARTICIPATION

Activity	No. of Students Participated				Total
	I Year	II Year	III Year	IV Year	
Co-Curricular Activities		15	94		109
Online Certifications (MOOCS/NPTEL etc.)					
Extra-curricular activities- Sports & Games		23			23
Extra-curricular activities- Yoga					
Cultural activities				1	1
Community Engagement-NSS					
Community Engagement -NCC					10
Community Engagement - Community Service Projects	-		210		210

Students' Achievements

Placements:

S.No	Name of Student	Roll No	Name of Company	Annual Package
1	Karanki Neeraja	20761A0592	M/S TCS Digital	7LPA
2	Boddu Jahnavi	20761A0507	M/S TCS Ninja	3.36LPA
3	Guthikonda. Bhavana	20761A0521	M/S TCS Ninja	3.36LPA
4	Poturaju Charan Kumar	20761A0542	M/S TCS Ninja	3.36LPA
5	Sirikonda Geethika Spoorthy	20761A0552	M/S TCS Ninja	3.36LPA
6	TALARI PAVAN KUMAR	20761A0553	M/S TCS Ninja	3.36LPA
7	Vennapoosa Anusha	20761A0564	M/S TCS Ninja	3.36LPA
8	BATHULA SUSHMA	20761A0568	M/S TCS Ninja	3.36LPA



9	DABBUGOTTU DINESH	20761A0575	M/S TCS Ninja	3.36LPA
10	Nadiminti Bharatkumar	20761A05A5	M/S TCS Ninja	3.36LPA
11	Arvapalli Eswari	20761A05D2	M/S TCS Ninja	3.36LPA
12	Kodali Karthik Sai	20761A05F7	M/S TCS Ninja	3.36LPA
13	MATTI INDU LAKSHMIPRASANNA	20761A05G7	M/S TCS Ninja	3.36LPA
14	Parasaram Jahnvi	20761A05H4	M/S TCS Ninja	3.36LPA
15	Sanagiri Durga Bhavani	20761A05I0	M/S TCS Ninja	3.36LPA
16	TERLI .JOSHNA VALLI	20761A05I7	M/S TCS Ninja	3.36LPA
17	Veeranki Dharani	20761A05I9	M/S TCS Ninja	3.36LPA
18	AVANAPU JAI KRISHNA	20761A0505	M/S Accenture ASE	4.5LPA
19	Charitha Sai Thivari	20761A0510	M/S Accenture ASE	4.5LPA
20	Gokavarapu Pavani Naga Pranathi Sri	20761A0517	M/S Accenture ASE	4.5LPA
21	PANDILLA SAI PRAKASHREDDY	20761A0538	M/S Accenture ASE	4.5LPA
22	GUNDA RAVI TEJA	20761A0583	M/S Accenture ASE	4.5LPA
23	NANDIPATI SRI VENKATATANMAYI	20761A05A7	M/S Accenture ASE	4.5LPA
24	Pathuri Tejaswini	20761A05H5	M/S Accenture ASE	4.5LPA
25	Sai Nithin Mandlem	20761A05H8	M/S Accenture ASE	4.5LPA
26	Shaik. Sadiya Tabassum	20761A05I4	M/S Accenture ASE	4.5LPA
27	VAKUMULLA AKSHAY KUMAR	20761A05I8	M/S Accenture ASE	4.5LPA
28	CHIPPADA SRAVANTHI	20761A0574	M/S CDK GLOBAL	5.5LPA



CO-CURRICULAR & EXTRACURRICULAR ACHIEVEMENTS:

SNO	EVENT
1	Mr. K. Sagar (20761A0595) received 2 nd prize in Musical Instruments Performance event on NATIONAL LEVEL LITERARY AND CULTURAL EVENTS CONTEST held on 21/09/2023 at SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE
2	Ms. A. Megana (21761A05D7) and Mr. S. Vamsi Krishna secured 2 nd position in Technical Quiz event on NATIONAL LEVEL TECHNO-MANAGEMENT FEST held on 22/09/2023 at KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY
3	Ms. D. Hygriva Rao (21761A05F1) and Mr. S. Vamsi Krishna secured Runner position in CODE CIPHER event on NATIONAL LEVEL TECHNO-MANAGEMENT FEST held on 22/09/2023 at KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY
4	CSE II Year students got runners in volleyball in the eve of National Sports Day-2023
5	Six teams emerged as winners, with two teams securing the first prize, two teams receiving the second prize, and two teams achieving the third prize in Technothon 2.0 on Engineers Day (on 14-09-2023), dept of CSE conducted.

Faculty Achievements/Recognitions:

Acted as Resource Persons / Session Chair / BoS members, etc. (External)/ Ph.D awarded/
Any Award/Recognition/

S.No	Name of the Faculty	Category	Awarding Authority
1	Dr. S. Nagarjuna Reddy	Best Teacher (ODD SEMESTER)	LBRCE
2	Ms. P. Sarala	Best Teacher (ODD SEMESTER)	LBRCE
3	Dr. M. Sitha Ram	Best Teacher (ODD SEMESTER)	LBRCE
4	Mr.S.Srinivasa Reddy	Best Teacher (ODD SEMESTER)	LBRCE
5	Mr.N.Srinivasa Rao	Best Teacher (EVEN SEMESTER)	LBRCE
6	Mr.Sk.Johny Basha	Best Teacher (EVEN SEMESTER)	LBRCE
7	Mr.S.Govindu	Best Teacher (EVEN SEMESTER)	LBRCE
8	Mr.N.V.Naik	Best Teacher (EVEN SEMESTER)	LBRCE



9	Dr. D. Veeraiah	Research Excellence Award - 2023	Global Eminence Awards 2023
10	Dr. S. Nagarjuna Reddy	Early Career Research Award - 2023	Global Eminence Awards 2023
11	Mr. Shaik Johny Basha	Best Researcher Award - 2023	Global Eminence Awards 2023

List of NPTEL certified faculty in June-Oct 2023 Examinations

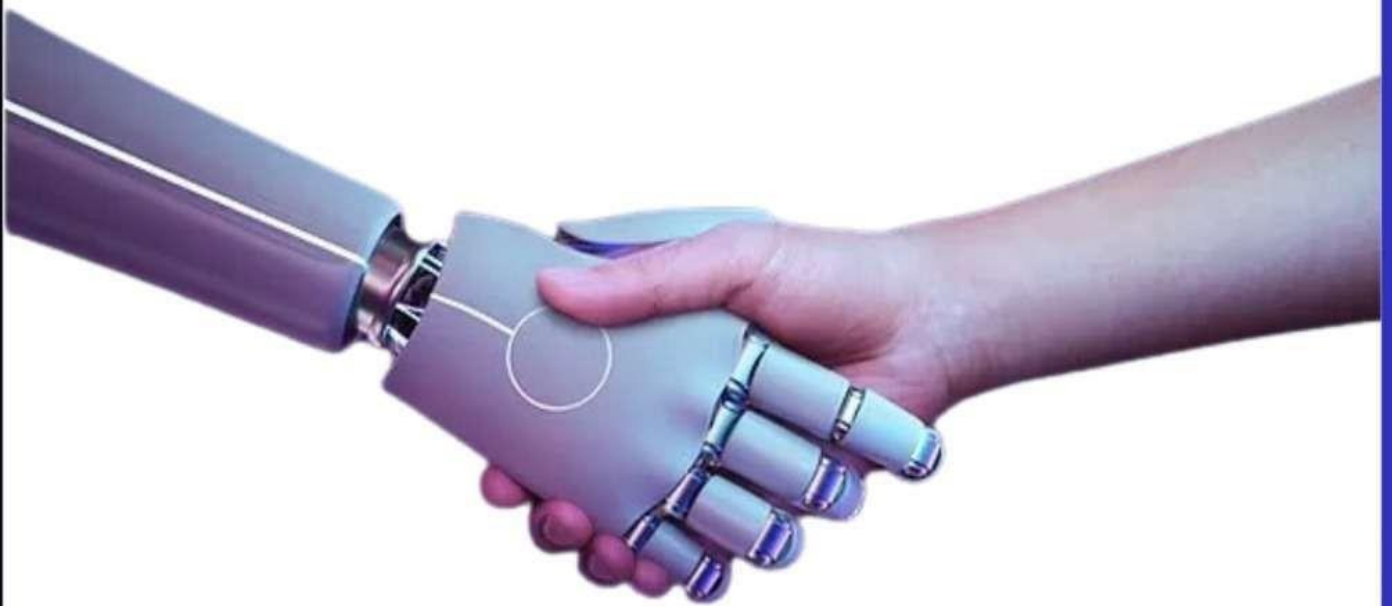
S. No	Name Of the Faculty	Name Of the Course Certified	Percentage Of Marks Obtained	Grade	Topper
1	Dr. M. Srinivasa Rao	Accreditation And Outcome Based Learning	83	Elite+Silver	
2	Dr. K. Naga Prasanthi	Accreditation And Outcome Based Learning	55	Successfully Completed	
3	Dr. M. Sitha Ram	Introduction To Industry 4.0 And Industrial Internet Of Things	81	Elite+Silver	
4	Mr. A. Sudhakar	Accreditation And Outcome Based Learning	72	Elite	
5	Mrs.B. Swathi	Introduction To Industry 4.0 And Industrial Internet Of Things	82	Elite+Silver	Topper of 5% in this course
6	Ms.P.Sarala	Introduction To Industry 4.0 And Industrial Internet Of Things	67	Elite	



7	Mrs. G.V.Rajya Lakshmi	Accreditation And Outcome Based Learning	91	Elite+ Gold	Topper of 5% in this course
8	Mrs. B. Usha Rani	Introduction To Industry 4.0 And Industrial Internet Of Things	80	Elite+Silver	
9	Mr.P.Jagadeeswara Rao	Accreditation And Outcome Based Learning	79	Elite+Silver	
10	Mr.D. Anil Kumar	Deep Learning - IIT Ropar	51	Successfully Completed	
11	Mr.D. Anil Kumar	Accreditation And Outcome Based Learning	55	Successfully Completed	
12	Mrs.M. Swathi	Introduction To Internet Of Things	78	Elite+Silver	
13	Ms.T. Vineetha	Introduction To Internet Of Things	78	Elite+Silver	
14	Ms.T. Vineetha	Accreditation And Outcome Based Learning	83	Elite+Silver	
15	Mr.MD.Amanatulla	Accreditation And Outcome Based Learning	47	Successfully Completed	
16	Mr. Ch. Srinivasa Rao	Accreditation And Outcome Based Learning	43	Successfully Completed	
17	Ms. CH.Nagamani	Accreditation And Outcome Based Learning	75	Elite+Silver	
18	Mr.P.Veera Swamy	Accreditation And Outcome Based Learning	54	Successfully Completed	



19	Mr.M.Kiran Kumar	Accreditation And Outcome Based Learning	49	Successfully Completed	
20	Mrs.P.Mary kamala Kumari	Accreditation And Outcome Based Learning	79	Elite+Silver	
21	Mr.P.Rajasekhar	Accreditation And Outcome Based Learning	58	Successfully Completed	
22	Mr.P.Somaraju	Accreditation And Outcome Based Learning	71	Elite	
23	Mr.P.Somaraju	Introduction To Internet Of Things	72	Elite	
24	Mrs.K.Eswaree Devi	Introduction To Industry 4.0 And Industrial Internet Of Things	57	Successfully Completed	
25	Mrs.K.Eswaree Devi	Accreditation And Outcome Based Learning	80	Elite+Silver	



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING