



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



LETTER

NEWS



## Recognitions



2019-20  
ISSUE - I (JUL - SEP)

## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Accredited by NAAC & NBA (Under Tier - I), ISO 9001:2015 Certified Institution

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

L.B. REDDY NAGAR, MYLAVARAM, KRISHNA DIST., A.P.-521 230.

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## Editorial Board

1. **Dr.Ch Venkata Narayana**
2. **Dr.M.Srinivasa Rao**
3. **Mr.G.Balu Narasimha Rao**
4. **R.Naga Priyanka - CSE I**
5. **S.Pradeep - CSE II**
6. **K.Roshini - CSE II**
7. **A.Lokesh - CSE III**

- ✚ *FDP/Guest Lectures / Workshops Organized*
- ✚ *Faculty Achievements*
- ✚ *Faculty Publications*
- ✚ *Research Colloquium*
- ✚ *NPTEL/Industrial Visit*
- ✚ *Workshops Attended by Faculty*
- ✚ *Institute Industry Interaction*
- ✚ *MOU's In-Plant Training*
- ✚ *Students Achievements*
- ✚ *Student Internships*
- ✚ *Student Results-Toppers*
- ✚ *Placement Details*
- ✚ *Sports details*
- ✚ *NSS / NCC / Saheli*

## Department of Computer Science & Engineering

The Computer Science & Engineering (CSE) department was 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 40 students. The intake was subsequently increased to 60 students in the year 1999, 90 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. Seven of the faculty members are doctorates and remaining are postgraduates. The faculty is a perfect blend of different specializations in Computer Science and Engineering to impart their expertise in handling diversified courses of 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 mini projects in core subjects. Special focus will be given to develop Communication and Soft Skills. The department is having strong association with industries to uplift the student's practical knowledge.

An R&D centre has been established in the department to take up Research projects and also to cater to the needs of faculty, who are doing their Research work. The focus areas of the department for R&D activities identified are Networking & Client Server Technology, Data Mining and Network Security. The department of CSE has been recognized as the research centre by JNTUK , KAKINADA and KRISHNA UNIVERSITY,MACHLIPATNAM. The department of CSE also has the collaborations with the premier industries like CISCO, IBM and MICROSOFT and has established their excellence centres in the department.

The student's success rate is above 87% during the previous 5 years. All the laboratory of the department is established spaciouly with additional equipment. The equipment student ratio is maintained as 1:1. Additional experiments are being conducted in each lab to facilitate the students towards more practical exposure. 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 Time-Table to gain the information regarding latest technologies in the field of Computer Science. Internet facility is provided to students also, so that they can survey literature for the purpose of paper presentations, Mini Projects, Term Papers and Projects.

Workshops/Seminars/Certification programs conducted

: Seminar\_01

Duration : 1 day

Name of the Coordinators : Mr. T. Uday Kumar

Date : 05-07-2019.

Title of the Workshops/ Seminars/ Certification program	No. of Participants	Name of Resource Persons	Name of Organization/ Institute
One Day Seminar on Problem Solving Techniques	120	Dr. M Babu Reddy, Assoc. Professor, Krishna University.	Krishna University, Machilipatnam



Dr. Ch V Narayana, HoD addressing Students



Dr. M Babu Reddy addressing Students

Workshops/Seminars/Certification programs conducted : Seminar\_02

Duration : 1 day

Name of the Coordinators : Mr. G.V.Suresh

Date : 06-07-2019

Title of the Workshops/ Seminars/ Certification program	No. of Participants	Name of Resource Persons	Name of Organization/ Institute
One Day Seminar on Research Insights in Machine Learning	150	Dr. E Srinivasa Reddy, Principal	Acharya Nagarjuna University, Guntur



**Dr. Ch V Narayana, HoD addressing Students**



**DR. E. Srinivasa Reddy, Principal, ANU delivering lecture to the students**

**Workshops/Seminars/Certification programs conducted : Seminar\_03**

**Duration : 1 day**

**Name of the Coordinators : Mr. K. Sundeep Saradhi**

**Date : 28-09-2019.**

<b>Title of the Workshops/Seminars/ Certification program</b>	<b>No. of Participants</b>	<b>Name of Resource Persons</b>	<b>Name of Organization/ Institute</b>
One Day Seminar on Introduction to Machine Learning	113	Mr. Kadati Pradeep, Technology Lead,	Wells Fargo India. Hyderabad



**Mr. K. Pradeep (Adjunct Faculty) addressing the gathering**



**Student gathering for the Seminar**

**Workshops/Seminars/Certification programs conducted: Certification\_01**

**Duration** : 6 days

**Date** : 26-08-2019 to 31-08-2019

**Name of the Coordinators** : Dr.D.Veeraiah, Dr. D. Jagan Mohan Reddy, Mr. T.N.V.S Praveen, Mr. P. Vamsi Naidu.

Title of the Workshops/Seminars/ Certification program	No. of Participants	Name of Resource Persons	Name of Organization/ Institute
Microsoft Certification Program on Data Science with Python	89	<u>Mr. Naga Kumar</u> from Devspark, <u>Mr.Sandeep</u> from ValueLabs, <u>Mr. Trilok</u> from Microsoft.	Devspark, ValueLabs, And Microsoft. Hyderabad



**Mr. Naga Kumar from Devspark Addressing the gathering**



**MoU Exchange between Devspark and LBRCE for establishing an Incubation Center in the campus**

**Faculty Acted as Resource Persons/Session Chair/BoS members:**

Name of the Faculty	Role	Title of the Event	Name of Institute	Date(s)
Dr.P.Ahok Reddy	Resource Person	Guest Lecture on Industry Readiness	VJ Degree College, Mangalagiri	17-09-2019

**STTPs/FDPs Attended**

Name of the Faculty	Name of the FDP/STTP	Institute/ Organization	Duration (From....to...)
Dr.O.Rama Devi	ATAL FDP on “Artificial Intelligence”	NIT, Andhra Pradesh	16-09-2019 to 20-09-2019
Mr.Shaik Johny Basha	AICTE Sponsored One Week STTP on "Multi-Core Architectures and Programming"	Dept. of CSE, RVR &JC.	26-08-2019 to 31-08-2019

**Faculty Attended Workshops:**

Name of the Faculty	Name of the Workshop	Institute/ Organization	Address	Duration
Shaik Johny Basha	One Day Blended Mode Coordinators’ Workshop on “Linux”	Teaching Learning Centre (ICT) at IIT Bombay	Mumbai	03/08/2019

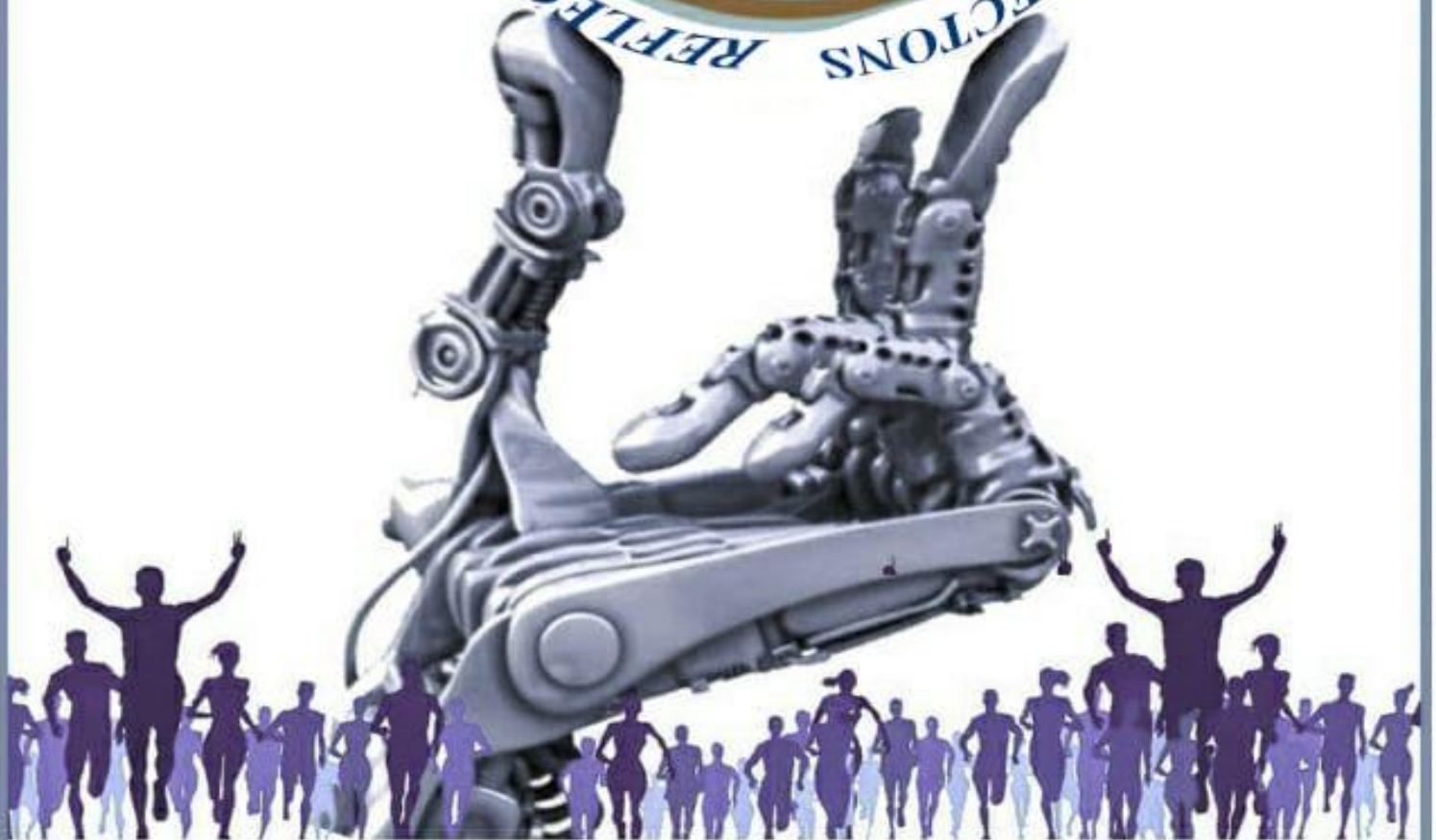
**Faculty Publications**

Title of the Paper	Name of Author/s	Name of Journal	Year of Publication	ISSN Number
Dynamic And Advanced Security For DataStorage In Distributed Environment	Dr.Veeraiah. Kruthiventy Bhargavi	International Journal of Innovative Technology and Exploring Engineering	Jul, 2019	2278-3075
Use Of Clustering Sentiments For OpinionMining: An Experimental Analysis	Dr.Veeraiah. D Nageswara Rao. J	Springer - Advances in Intelligent Systems & Computing	Jul, 2019	978-981-13-7165-3
Reliable Screen Content Image Quality Assessment	Dr.Ch.VenkatNarayana	The International Journal of Analytical and Experimental Modal Analysis	Aug, 2019	0886-9367
A Novel Method Of Privacy PreservingClassification Mining Balancing UtilityAndAccuracy	Naga Prasanthi. K Mvp Chandra Sekhara Rao	Jour of Adv Research in Dynamical & Control Systems	Jul, 2019	10.5373/JARDCS/V12I2/S20201124

Research On Sensation Recognition Using Mobile Phones	Dr. Ramadevi Odugu	International Journal of Engineering and Advanced Technology	Aug, 2019	2249 – 8958
Ant Colony Optimization With Advanced Machine Learning Technique For Prediction Of Heart Diseases	Dr. Ramadevi Odugu	The International Journal of Analytical and Experimental Modal Analysis	Aug, 2019	0886-9367
Research Of Various Data Mining Techniques For Iot Applications	Shaik Johny Basha M.V.V.S.Subrahmanyam	International Journal of Recent Technology and Engineering	Sep, 2019	2277-3878

### Research Colloquia

S. No	Name	Title	Date
1	Dr.D.Jagan Mohan Reddy	Bio Informatics using Machine Learning	5-7-2019
2	Dr.D.Jagan Mohan Reddy	Applications of GIS	2-8-2019
3	Dr. D. Veeraiah	Network Security	30-8-2019
4	Dr.D.Jagan Mohan Reddy	Botnet Detection using Machine Learning	6-9-2019
5	Mr.G. V. Suresh	Cloud Computing	27-9-2019



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