DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

NEWS LETTER

Recognitions

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COMPUTER LSE SCIENCE ENGINEERING

LSE-REFLECTIONS

2019-20 ISSUE - II (OCT - DEC)

Editorial Board

1. Dr.D.Veeraiah

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*
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Department of Computer Science & Engineering

The Computer Science & Engineering (CSE) department was established in 1998, offers Undergraduate program (B. Tech.) in CSE and Post-graduate 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 spaciously 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.

Conferences/FDPs organized:

1) Date: 04-11-2019 to 16-11-2019   **Duration: Two Weeks**
Name of the Coordinator: Dr.D.Veeraiah

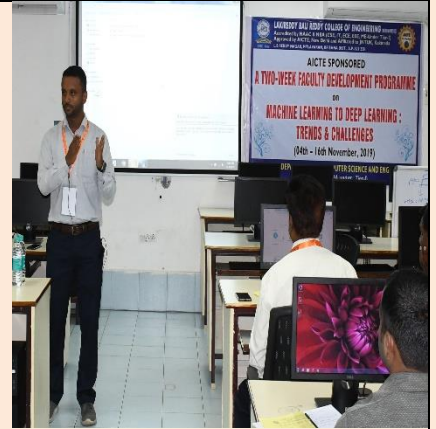| Title of the Conference/ FDP	No. of Participants		Name of Resource Person	Name of Organization/ Institute
	External	**Internal**		
AICTE Sponsored a Two-week Faculty Development Program(FDP) on "Machine Learning to Deep Learning: Trends and Challenges"	43	15	Dr.D.V.L.N.Somayajulu, Director, IIITDM	IIITDM, Kurnool
			Dr.E.Sreenivasa Reddy, Dean, ANU,	ANU, Guntur
			Dr.Lov Kumar,	BITS, Pilani, Hyderabad
			Dr.D.Jaganmohan Reddy, Associate Professor	LBRCE(A), Mylavaram
			Abhay Kumar, Senior Software Developer,	TeleDNA, Banglore
			Dr.Suneet Kumar Gupta,	Bennett University, Noida
			Trilok, Technical Program Lead,	Microsoft, Hyderabad
			Mr,M.Srinivas,	NIT, Warangal
			Dr.Maunendra,	IIT, Hyderabad
			Mr.Rahul, Senior Software Engineer,	Info Crunch, Hyderabad
			Dr.G.Ram Mohana Reddy,	NITK , Surathkal

Dr.D.V.L.N.Somayajulu,
Director, IIITDM Kurnool

Dr.Suneet Kumar Gupta,
Bennett University, Noida

Mr.Abhay Kumar,
Senior Software Developer,
TeleDNA, Banglore

Mr. Trilok,
Technical Program Lead,
Microsoft,HYD

Mr,M.Srinivas,
NIT Warangal

Dr.D.Jaganmohan Reddy,
Associate Professor,
LBRCE(A),Mylavaram

Dr.Maunendra, IIT Hyd.

Mr. Rahul, Senior Software
Engineer,
Info Crunch, Hyd.

Dr.G.Ram Mohana Reddy,
NITK Surathkal.

2) Date: 02-12-2019 to 06-12-2019   **Duration: One Week**

Name of the Coordinators: Dr.D.Jagan Mohan Reddy & Dr.B.Rama Devi

Title of the Conference/ FDP	No. of Participants		Name of Resource Person	Name of Organization/ Institute	Address
	External	Internal			
FDP on Python Programming an Industry Perspective (MNIT – Jaipur)	0	33	IBM Resource Persons: Dr. Mani Madhukar, Program Manager Dr.Ishan Vaid Trainer,	Univesity Relations IBM Partner	IBM India Pvt. Ltd.

Dr. Pilli Sudhakar, HOD, CSE addressing the gathering

Dept. of CSE & IT Faculty participated in FDP

Faculty attended International/National Conferences (External)

Name of the Faculty	Name of the Conference	Institute/ Organization	Duration (From….to.)
Dr.D.Veeraiah Dr.O.Rama Devi Dr.D.Jagan Mohan Reddy	ICT Academy Bridge 2019	Vijayawada	October 2019
Dr. D.Jagan Mohan Reddy	Conference on the International Centre	Goa, Donapaula	09-10-19 to 13-10-19
Mr.P.Vamsi Nadiu	Attended One Week Training Programme on Moodle	Uipath, Bangalore	Oct 2019
Dr.P.Ashok Reddy	International Conference on Recent Challenges & Explorations in Engineering Technology & Science, ICREETS-2K19	Ramachandra College Of Engg, Eluru	21-12-2019

FDPs Attended

Name of the Faculty	Name of the FDP	Institute/ Organization	Duration (From….to...)
Dr.D.Veeraiah	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Dr.Ch.Venkata Narayana	AICTE Sponsored A Two-Week Faculty Development Programme on "Machine Learning to Deep Learning: Trends & Challenges	LBRCE, Mylavaram	04-11-2019 to 16-11-2019
Dr.O.Rama Devi	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Dr. M. Srinivasa Rao	A Two-Week Faculty Development Program on "Block chain Technology - The Future of cyber security "	NIT, Warangal	02-12-2019 to 14-12-2019
Dr.D.Jagan Mohan Reddy	A Three - Day Faculty Development Program on "GIS Professional Training"	LBRCE	06-11-2019 to 08-11-2019
Dr.D.Jagan Mohan Reddy	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Dr.P.Ashok Reddy	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.G.V.Suresh	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mrs.M. Sribala	AICTE Sponsored A Two-Week Faculty Development Programme on "Machine Learning to Deep Learning: Trends & Challenges	LBRCE, Mylavaram	04-11-2019 to 16-11-2019

Mrs.K.Naga Prasanthi	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.K.Gowtham	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.B. Sivaramakrishna	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.D.Srinivasa Rao	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.A. Rajagopal	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.J.Nageswara Rao	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.L.V.Krishna Rao	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.N.V.Naik	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.Shaik Johny Basha	AICTE Sponsored A Two-Week FDP on "Machine Learning to Deep Learning: Trends & Challenges"	Lakireddy Bali Reddy College of Engineering (A)	04/11/2019 to 16/11/2019
Mr.S.Govindu	AICTE Sponsored A Two-Week FDP on "Machine Learning to Deep Learning: Trends & Challenges"	Lakireddy Bali Reddy College of Engineering (A)	04/11/2019 to 16/11/2019
Mr.V.Siva Krishna	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mrs.A.Praneetha	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019

Mr.K.Sundeep Saradhi	AICTE Sponsored A Two-Week FDP on "Machine Learning to Deep Learning: Trends & Challenges"	Lakireddy Bali Reddy College of Engineering (A)	04/11/2019 to 16/11/2019
Mr.T.Udaya Kumar	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.T.N.V.S.Praveen	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.N.SrinivasaRao	AICTE Sponsored A Two-Week FDP on "Machine Learning to Deep Learning: Trends & Challenges"	Lakireddy Bali Reddy College of Engineering (A)	04/11/2019 to 16/11/2019
Mr.P.Vamsi Naidu	AICTE Sponsored A Two-Week FDP on "Machine Learning to Deep Learning: Trends & Challenges"	Lakireddy Bali Reddy College of Engineering (A)	04/11/2019 to 16/11/2019
Mr.Ch.Srinivas Rao	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.S.Srinivasa Reddy	A One-Week Faculty Development Programme on "Python Programming with Industry Perspective" (Online)	MNIT Jaipur in association with E&ICT Academy at LBRCE	02-12-2019 to 06-12-2019
Mr.S.Srinivasa Reddy	Three - Day Faculty Development Program on "GIS Professional Training"	Lakireddy Bali Reddy College of Engineering, Mylavaram	06-11-2019 to 08-11-2019

Faculty Publications

Title of the Paper	Name of Author/s	Name of Journal	Year of Publication	ISSN Number
Online Toll Gate Payment System Using Rfid&Iot	Dr. M. Srinivasa Rao	International Journal of Recent Technology and Engineering	Sep, 2019	2278-3075
Face Detection and Feature Extraction System using Machine Learning	Dr.P.Ashok Reddy	International Journal of Engineering and Advanced Technology	Dec, 2019	2249 – 8958

- **Dr. M. Srinivasa Rao** professor, CSE department has Published a book titled "**Problem Solving and Programming in C**" in Lambert Academic Publishing" (ISBN: 978-620-0-48461-1)

Research Colloquia

S. No	Name	Title	Date
1	Dr.D.Jagan Mohan Reddy	Publication of Research Papers	25-10-2019
2	Dr. Ch.V.Narayana	Applications of Computer Vision	1-11-2019
3	Dr. D. Veeraiah	Data Mining Techniques	29-11-2019
4	Dr. O. RamaDevi	Image Processing	6-12-2019
5	Mr. G. V. Suresh	Social Networks Analysis	27-12-2019

Students got prizes/Recognition in Co-curricular activities

Name of the Event	Name of the activity	Roll Number	Name of the Student	Prize	Name of the Organization/ Institute & Place	Date
LAKSHYA 2K19	POSTER	18761A0503	A. NAGA SINDHU	2ND PRIZE	LBRCE , Mylavaram	09-10-2019
LAKSHYA 2K19	POSTER	18761A0510	B. SINDHU PRIYA	2ND PRIZE	LBRCE , Mylavaram	09-10-2019
LAKSHYA 2K19	PITCH FEST	18761A0543	N. OOHA GNANA MADHURI	2ND PRIZE	LBRCE , Mylavaram	21-12-2019
LAKSHYA 2K19	PITCH FEST	18761A0510	B. SINDHU PRIYA	2ND PRIZE	LBRCE , MYLAVARM, Mylavaram	21-12-2019
LAKSHYA 2K19	ELOCUTION	18761A0585	J. PAVAN KUMAR	1ST PRIZE	LBRCE , MYLAVARM, Mylavaram	10-10-2019
LAKSHYA 2K19	LAKSHYA 2K19 (MEDHA)	17761A0562	A V N PAVAN KUMAR	2ND PRIZE	LBRCE , MYLAVARM, Mylavaram	21-12-2019
Technical Fest in KHIT	IDEATHON	17761A05B7	YERRAMSETTI MANIKUMAR	1ST PRIZE	KHIT,GUNTUR	13-09-2019

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
Accredited by NAAC & NBA, ISO 9001:2015 Certified Institution
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