EVENTS @ LBRCE:

CSI workshop on “PC Games” - an Industry-readiness initiative
The LBRCE CSI Student Branch organized a workshop on “PC Game Development” for students of CSE, IT Branches during 04-05 Nov’16. The program was inaugurated by Dr. E.V. Prasad, Director in the presence of Prof. R.Chandrasekaram, Dean, Dr.N.Ravi Sankar, HoD, CSE & Dr.D.Nagaraju, HoD, IT Department. Mr.K.Surya Prakara from Misplaced Minds was the resource person of the program. Prof.S.Naganjayulu coordinated the event.

It's raining Ideas @ workshop on “MAD ABOUT IDEAS”
The college Entrepreneurship cell in association with StartAP council organized a workshop on “MAD ABOUT IDEAS”- an ideation program on 08th Nov’16 for all III year engineering students. The program was inaugurated by Dr. E.V. Prasad, Director in the presence of Sri.G.Hari Krishna, Program Head, StartAP council, Govt.AP and others. Mr.V.Sujan and CH.Vamsi Krishna acted as the resource person and highlighted the salient aspects of the biggest Ideathon Program of the Govt of AP. Dr.T.Rajsekar,Professor in SMS coordinated the event.

Real time learning @ FDP on “EMBEDDED TOOLS”
The Dept. of Electronic and Communication organized a 2-Day Faculty Development Program (FDP) on “EMBEDDED DEVELOPMENT TOOLS” during 23-24 Nov’16. The program was inaugurated by Dr. E.V. Prasad, Director in the presence of Prof. Ramesh Reddy, HoD and Prof.Y.Amar Babu, convenor. Mr.R.Senraya Perumal, Technical Assistant Manager, and Sri.P.Kiran Kumar, Business Development Manager at VVDN Technologies, Chennai were the resource persons in the program which was coordinated by L.Srinivasa Reddy, Sr. Asst. Professor.
Exploring the wonders of Genes!
The college organized a workshop on “Creative Thinking & Effects on Genes” on 24th Nov’16 for all III year engineering students. Sri.P.V.N.Naidu, Asst. Divisional Engineer, South Central Railways was the resource person of the program. Dr.N.Ravi Sankar, HoD, CSE coordinated the event.

Real time learning in Robotics @ FDP in EEE
The Dept. of Electrical & Electronic Engineering (EEE) organized a 2-Day Faculty Development Program (FDP) on “ROBOTICS & AUTOMATION” during 29th -30th Nov’16. The program was inaugurated by Dr. R.Chandrasekharam, Acting Director in the presence of Prof. M.Uma Vani, HoD and others. Y.Mural Krishna and Ch.Rajesh, Asst.Professors acted as resource persons. Mr.A.V.G.A Marthanda, Associate Professor & D.Pavani, Asst.Professor were the coordinators of the event.

Learning communication Technology real time @ FDP in ECE
The Dept. of Electronic and Communication Engineering (ECE) organized a 3-Day Faculty Development Program(FDP) on “Design and Analysis of RF Antennas Using HFSS from 29th Nov’16 to 01st Dec’16. The program was inaugurated by Dr. R.Chandrasekharam, Acting Director in the presence of Prof. Ramesh Reddy, HoD and Prof. B.Suman, Convener. Sri.N.Pavan Kumar, Head & Technical Manager, Sri.Vishumahendra, Senior Application Engineer, from ARK info. Solutions Ltd, Hyderabad acted as the program resource persons in the event that was coordinated by B.Siva Hari Prasad, Sr.Asst.Professor.
A. DEPARTMENT ACTIVITIES:

I. Research Activities (Papers Published / Grants Received/ Facilities developed):

Dept. of ASE
- Inturi Dakshinamurthy provisionally sanctioned financial assistance to the tune of Rs.430000 by the UGC for the research project entitled, “Flow characteristics of High Speed co-flow Jets”.

Dept. of EIE

Dept. of MECH
- Dr.K.Appa Rao sanctioned a minor project worth of Rs.1,55,000/- by the UGC for the research proposal, entitled “Experimental investigation in Homogenous charge compression ignition engine”.
- Chaitanya Bhavaraju awarded a patent for the submitted work entitled, “Vehicle Deceleration Indicating system” (application no. 201641038756) on 25th Nov’16.
- K.V.Viswanadh secured gold medal in Basics of Finite Element Analysis-I, NPTEL online course conducted by IITs & IISc., in association with MHRD, Govt. of India, 2016-17.
- V.Dhana Raju & K.V.Viswanadh stood in top 5% of certified candidates in NPTEL online courses conducted by IITs & IISc., in association with MHRD, Govt. of India, 2016-17.
- P. Ravindra Kumar, V. Dhana Raju, K.V.Viswanadh, S.Rami Reddy, A.V.V.R.Prasad, G. Karthik, K.Ravindra Babu & V. Venkatesu certified in NPTEL online courses conducted by IITs & IISc. in association with MHRD, Govt. of India, 2016-17.

Dept. of MBA
- Dr.L. Srinivas sanctioned a minor project worth Rs.1,70,000/- by the UGC for the research Proposal on work-life balance of faculty at Engineering colleges in Krishna District, AP.

Dept. of ECE

Dept. of EEE


II. Guest Lectures / Workshops / Conferences / Seminars

Dept. of ASE

Mr.P.Sudheer Babu & Mr.M.Venkatesh participated in the DST-sponsored National Seminar on "ADDITIVE MANUFACTURING & PRINTING" organized by the department of Mechanical Engineering at PVSIT, Vijayawada during 18th-19th Nov’16.

Dept. of EIE


Dept. of IT

Dr. D. Nagaraju presented a paper entitled,“Improved Whale Optimization Algorithm Case Study: Clinic Data of Anaemic Pregnant Woman” at the 3rd International Conference on Computer & Communication Technologies (IC3T) at DVR & Dr. HS MIC College of Technology, 5th- 6th Nov’ 16.

Dr. S. Naganjaneyulu presented a paper entitled, “Collaborative Attack Effect Against Table Driven Routing Protocols for WANETS: A Performance Analysis” at the 3rd International Conference on Computer & Communication Technologies (IC3T) at DVR & Dr. HS MIC College of Technology, 5th- 6th Nov’ 16.

Mrs. K. Lavanya & Mr. Ch. Sambasiva Rao participated in the 5-day FDP on “IOT for Emerging Technical Applications” at PVPSIT, Vijayawada organized in association with EICT Academy NIT Warangal, 21st- 26th Nov’16

Dr. D. Nagaraju acted as Chairman for the Technical Session on “Data Mining” at the 3rd International Conference on Computer & Communication Technologies (IC3T) at DVR & Dr. HS MIC College of Technology, 5th- 6th Nov’ 16.

Dept. of ECE

Y. Amar Babu attended a week-long FIP on “Embedded Systems” organized by Andhra Pradesh State Skill Development Corporation, 29th Nov- 4th Dec’16.
B. STUDENT ACHIEVEMENTS /ACTIVITIES:

Dept. of MECH

- Sudhakar Nani & Shanmuka Praneeth bagged Gold medal for the Best Paper entitled, “Green Bike” at the National-level Paper Presentation Contest on “Make in India” organized by Entreprenuers Council of India, Satyabhama University, Nov’16.

- G.D.N Sai Teja, B.Deepak Kumar, Md. Arief, P.S.V Kalyan, P.Naveen Kumar, P.Naveen Kumar Reddy, V.Deepak Kumar, A. Sekharam, K.Praneeth Yadav participated in the National-level Paper Presentation Contest on “Make in India” organized by Entrepreneurs Council of India, Satyabhama University, Nov’16.

- Abdul Arif, representing Krishna District secured the 2nd place in the 120 Kgs. class Bench Press Dead lift at the A.P. State Inter District Power-lifting championship, Chirala, 20th Nov’16.

- Abdul Arif, representing Krishna District secured the 3rd place in the 120 Kgs. class in Bench Press at the A.P. State Inter District Power lifting championship, Chirala, 20th Nov’16.

- N.Srimanikanta participated in Aakruti-2016– a National-level design contest organized by 3DPLM and Dassault Systems India on 21st Nov’16.

- T.Sai Charan won 1st prize in Logo Design contest at the Association Day-2016 of Mechanical Engineering, LBRCE, Nov’16.

- Satyanarayana Swamy won 2nd prize in Essay Writing at the Association Day-2016 of Mechanical Engineering, LBRCE, Nov’16.

- V.R.Sasidhar won 2nd prize in Group Discussion at the Association Day-2016 of Mechanical Engineering, LBRCE, Nov’16.

- M.Shanmukh, K.N.Praneeth won 2nd prize in Elocution at the Association Day-2016 of Mechanical Engineering, LBRCE, Nov’16.

AWARD Winners @ MAKE IN INDIA CONTEST posing with the Director & the HoD
C. PLACEMENTS ACTIVITIES:

- TCS, the software giant selects 48 candidates from the final year of various B.Tech programs, 2016-17 as Software Engineers as per the communiqué received on 1st Nov.16. The Management, Director, Faculty & Staff congratulated the successful candidates on their superlative achievement.

- 46 students from the final year of various B.Tech programs are successfully placed in TECH MAHINDRA, a major software company on 4th Nov’16. The Management, Director, Faculty & Staff congratulated the successful candidates on their stupendous achievement.

- 16 students from the final year of various B.Tech programs are successfully placed in ZENQ, a major software company on 4th Nov’16. The Management, Director, Faculty & Staff congratulated the successful candidates on their stupendous achievement.
 **VEE Technologies**, an MNC selects 45 students from the final year of various B.Tech programs at the on-campus drive on 11th Nov’16. The Management, Director, Faculty & Staff congratulated the successful candidates.

![](image1)

**VEET Selected students sharing joyous moments with the Placement team**

### D. NSS ACTIVITIES:


![](image2)

**A ring side view of the Life Skills event**

 In commemoration of the birth anniversary of one of the architects of Modern India, Pandit Jawaharlal Nehru on November 14th, the NSS Unit organized a number of events such as Essay writing, Elocution and Spot Painting for students from various schools around Mylavaram. Dr. E.V. Prasad, Director distributed prizes to the winners, in the presence of Mr. Ashok Reddy, NSS Program officer.

![](image3)

**Prize winners proudly displaying their certificates**
NSS Volunteers from the School of Management Studies (SMS) distributed study peripherals like Lunch boxes, Geometry Boxes and Sports Instruments to students of MPUP School, Pondugala on 17th Dec’16. Dr.E.V.Prasad, Director attended the function as the chief guest. Among others, Prof.Adisesha Reddy, HoD and Mr.Ashok Reddy, NSS Program officer attended the program.

School children receiving gifts from Dr.E.V.Prasad

LBRCE celebrated the Constitution Day in a simple function on 26th Nov’16. Dr.E.V.Prasad, Director led the senior academic and administrative team in paying rich floral tributes to the chief architect of the Indian Constitution, Dr.B.R.Ambedkar and recounted his priceless contribution to the rise of modern India.

Dr.E.V.Prasad paying his obeisance to the great soul, Dr.B.R.Ambedkar
LBRCE IN NEWS
TAURUS College News Letter

November’ 2016

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)