EVENTS @ LBRCE:

Techno-cultural feast @ Lakshya-2k18

The LAKSHYA 2K18, 13th National Level Student's Technical & Cultural Symposium was conducted at Lakireddy Bali Reddy College of Engineering, Mylavaram on Friday, the 27th Dec'18. Dr. L.Hanimi Reddy inaugurated this multi-event symposium in the presence of Sri.A.V.S.Ramesh, Asst.General Manager, HR, Hyundai Motors, Hyderabad, Sri. G.Srinivasa Reddy,President, Dr.K.Appa Rao, Principal, , Dr.K.Sreenivasa Reddy, Vice principal among others. Hundreds of students from various engineering colleges in Andhra Pradesh and other states participated in the multi-event program. Dr.S.Pichi Reddy,HoD,ME & Dr. P.Ashok Reddy, HoD, MCA jointly coordinated this mega program.



Prof. Murthy sharing moment of pride with Principal & HOD

Validation of R&D ecosystem!

JNTU-K re-accredits ECE as Research centre

The Dept. of ECE was re-recognized as a Research Center by JNTUK, Kakinada in validation of its R&D ecosystem. The Management, Principal & Faculty of the college congratulated the faculty & staff of the Dept..



The Best researcher awardee receiving the honour



A view of the inaugural of Lakshya-2k18

Senior faculty awarded Doctorate

Sri.G.L.N.Murthy, Assoc.Professor in the Dept. of Electronics & Communication Engineering, was awarded the degree of DOCTOR OF PHOLOSOPHY (Ph.D.) by S.V.University for the thesis, entitled, "A Novel Algorithm for Hippocampus Segmentation using Clustering Region Growing Techniques". The and Management, Principal, Faculty, Staff & Students congratulated Dr.Murthy on his stupendous academic achievement.



Principal sharing official certificate with HOH, ECE in the presence of R&D team

Faculty bags Top academic award

In recognition of his excellent research work, Dr. T. Satyanarayana, Professor of EIE Department bagged Best Researcher Award from JNTUK, Kakinada. He received the award from the Vice Chancellor at the Decennial Celebrations of the University at Kakinada on 28th Dec'18. The Management, Principal, Faculty, Staff & Students congratulated Dr.Satyanarayana his stupendous professional achievement.

Leveraging real time Learning@ workshop on "Cyber Security"

The Depts. of CSE, IT & MCA conducted a 2-day workshop on "Cyber Security - Malware Analysis" for their students during the period i.e. 13th &14th Dec'18. Sri. Sai Sateesh, CEO, Indian Servers imparted hands-on training to the participants of the workshop.



Principal speaking @ the inaugural of ANSYS workshop

Leveraging real time Learning Seminar on "Computer Software Projects" The Dept. of MCA conducted a seminar on "Computer Software Project" for its students on 21st Dec'18. Dr.M.Babu Reddy, HoD CSE, Krishna University acted as the resource person. Dr.P.Ashok Reddy, HoD coordinated the event.



Glorious reunion! Alumni in the campus

A view of the inaugural of workshop on 'Cyber Security'

Industry readiness initiative- workshop on 'Ansys'

The Mechanical and Aerospace Engineering Depts. jointly organized a week-long Certification Program on "Finite Element Analysis using ANSYS" for their students during the period i.e. 17th -21st Dec'18. The program was inaugurated by Dr.K.Appa Rao, Principal, in the presence of Dr.Pichi Reddy,HoD,Mechanical Engineering, Dr.P.Lovaraju, HoD, Aerospace Engineering & Sri.Ganesh Chakravarthi, Senior Application Engineer, ARK Solutions, Hyderabad. Acting as the Resource person, Mr.Ganesh imparted handson training to B.Tech final year students of both the Depts.



The resource person addressing participants...

Nostalgia @ Alumni meet

The college alumni association organized a Get-together for the alumni of the B.Tech batch of 1998-2002 in Mechanical Engineering at the college campus on 24th Dec'18. Anil Raj, Assoc.Prof. coordinated the event. The old students shared the reminiscences of their good old days at their alma mater with nostalgia.

DEPARTMENT ACTIVITIES:

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

Dept. of Civil

- ➤ **Dr.V. Ramakrishna** published a paper entitled, "Recovery of biogas and compost from solid waste" in the International journal of Basic and Applied research, Vol. 8, Issue 12, ISSN 2249-3352 (P) 2278-0505 (E), Dec'18.
- ➤ **Dr.V. Ramakrishna** published a paper entitled, "A Study on Sewage Treatment and its Reuse for Gardening Purposes" in the Journal of Water Resources and Pollution Studies, Vol. 3, Issue 3, e-ISSN: 2581-5326, Dec'18.

Dept. of ECE

- ➤ **Sk.Mastan Sharif** published a paper entitled, "Adaptive decision feedback equalizer with dynamic principle for echo cancellation" in the transactions of the Institute of Measurement and Control, Vol. 40, Issue 16, ISSN: 0142-3312, Dec'18.
- ➤ V.V.Rama Krishna published a paper entitled, "Reliable And Accurate Target Detection System Using IOT" in the International Journal of Engineering in Advanced Research Science And Technology, ISSN: 0142-3312, Vol.2 Issue 3, 670-680. Dec'18.
- ➤ **Dr. E.V. Krishna Rao** delivered a talk on "Applications of Artificial Intelligence" at the Signal Processing Research Group meeting on 1st Dec'18.
- > **Dr.G.Srinivasa** Rao delivered a talk on "CPHC based Micro-Aneurysms Detection" at the Signal Processing Research Group meeting on 1st Dec'18.
 - > **Dr. Y.S.V. Raman** delivered a talk on "Challenges in 5G" at the Communication Research Group meeting on 14th Dec'18.
 - ➤ Mr.V.Ravi Sekhar Reddy delivered a talk on "Design of Microwave passive devices for wireless communication" at the Communication Research Group meeting on 14th Dec'18.
 - > **Dr. Y.Amar Babu** delivered a talk on "Machine Learning on FPGA" at the VLSI & ES Research Group meeting on 24th Dec'18.
 - ➤ **Dr.S.V. Jagadeesh Chandra** delivered a talk on "Role of Carbon Nanotubes in Micro and Nano Electronics" at the VLSI & ES Research Group meeting on 24th Dec'18.
 - ➤ **Dr.P. Lachi Reddy** delivered a talk on "Design issues in Hardware and software co-Design" at the VLSI & ES Research Group meeting on 24th Dec'18.
 - ➤ **Dr. G. L. N. Murth**y delivered a talk on had given a presentation on "Back Ground Subtraction" at the Communication Research Group meeting on 28th Dec'18.
 - ➤ Mr.V.V.Rama Krishna delivered a talk on "A survey on Multicore DSPs" at the Communication Research Group meeting on 28th Dec'18

Dept. of EIE

➤ Mrs V.Vineela & Mrs P.Bhavya presented a paper titled, "Agriculture Crop Monitoring and Controlling using IOT" at the International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems (CITAES-2018), Gudlavalleru Engineering College, 1st Dec'18.

Dept. of IT

- ➤ Anupriya Koneru & M.Sreelatha published a paper entitled, "A Blind Key Signature Mechanism for Cloud Brokerage System" in Journal of Advanced Research in Dynamical and Control Systems, Special issue, pp.770-776, Dec'18.
- ➤ Anupriya Koneru and M.Sreelatha published a paper entitled, "Broker decision verification system using MR cloud tree" in International Journal of Engineering & Technology, Vol.7, No 4(2018), pp. 3930-3935, Dec'18.
- ➤ **K Rajasekhar** presented a paper entitled, "Cryptographic Pairing Free Attribute Based Encryption" in International Conference on Advances in Computing and Communication Technologies (ICACCT), Dec'18.
- ➤ Mr. K. Rajasekhar received NPTEL MENTOR certificate on "Programming, Data Structures and Algorithms using Python" for the ACY: 2018-19.
- ➤ Mrs. S. Nagamani received NPTEL MENTOR certificate on "Problem solving through c programming" for the ACY: 2018-19.
- ➤ Mrs. S. Nagamani received NPTEL MENTOR certificate on "Introduction to C" for the ACY: 2018-19.

Dept. of MBA

- ➤ **Dr. A Adisesha Reddy** attended for APSSDC-sponsored seminar at Acharya Nagarjuna University, Guntur, Dec'18.
- ➤ Mr. P. Siva Reddy presented a paper on "Rural Marketing In India on Inspiring Touch And An Innovatory Truth" in The Andhra Pradesh Economic Association Pre- Annual Conference organized by Hindu College of Management & Department of Economics, Hindu College, Guntur, 11th Dec'18.
- ➤ Mr. P. Siva Reddy & Mr. N. Sambasiva Rao presented a paper entitled, "Human Capital Talentum Analytics- A Focus Study on Schools Of Business (Sobs) In Telangana And Karnataka" at the 7th International Conference on 'Managing Human Resources at Workplace', Shri Dharmasthala Manjunadeswara Institute of Management Development, Mysore, 14th -15th Dec'18.

Dept. of ASE

➤ **Dr. B. Eswara Kumar** acted as a Judge for Technical Events at VIVA VVIT-2018-19 organized by VVIT, Guntur, Dec'18.

Dept. of MCA

➤ **Ms.R.Vijaya & Mr.G.Rajendra** participated in a 5-Day FDP (Webinar) on "Artificial Intelligence and Machine Learning" organized by E&ICT Academy, IIT ROORKEE, 17th – 21st Dec'18.

Dept. of FED

- ➤ **Dr.T.V.Naga Lakshmi** presented a paper on "Preparation and characterization of Nano activated carbon from Jackfruit waste" in the International Seminar on Nanotechnology for the future energy challenges(NFTFEC), PB Siddartha College of Arts & Science, 18th Dec'18.
- > **Dr.T.V.Naga Lakshmi** presented a paper on "Conversion of Sugarcane Bagasse into activated carbon for the removal of carcinogenic dyes from textile effluents the International Seminar on Technologies & Innovations for Societal Advancement (TISA-2018), A.G & S.G Siddartha College of Arts & Science, Vuyyuru, 20th Dec'18.
- > **Dr.K.R.Kavitha** attended a workshop on "Modelling of nano fluid flows (ISMNF 2018)" at VIT –AP, Amaravathi, 17th Dec'18.

➤ **Dr.K.R.Kavitha & M.Rami Reddy** attended a workshop on "Statistical data Analysis using R at VIT-AP, Amaravathi, 8th & 9th Dec'18.

Dept. of CSE

Mr. L Venkata Krishna Rao published a paper on "Certificate and Behavior Based HTMS in Wireless Sensor Networks" in the Journal of Advanced Research in Dynamical & Control Systems, Vol. 07, 13-Special Issue, Dec' 18.

Guest Lectures / Workshops / Conferences / Seminars

Dept. of ECE

- ➤ Mr.G.Venkat Rao,Mr.K.Ravi Kumar,Mr.T.Anil Raju, Mr.Ch.V.Naga Bhaskar & Mrs.B.Rajeswari attended 5-day FDP on "Artificial Intelligence & Machine Learning" hosted by Electronics & ICT Academies, IIT Roorkee, 17th -21st Dec'18.
- ➤ **Dr.Y.Amar Babu & Mr.G.Venkat Rao** attended as Hands-on workshop on "PCB Design and Prototype Development" hosted by Vellore Institute of Technology, AP, 8th -9th Dec'18.
- ➤ Mr.P.Venkat Rao participated in a Conference on "Integration of Compressive Sensing and Clustering in Wireless Sensor Networks with Block Tridiagonal Matrix Approach" at Gudlavalleru Engineering College on 1st Dec'18.

Dept. of CSE

- Mrs. K Naga Prasanthi attended a workshop on "NPTEL" at RVR & JC college of Engineering, Guntur on 7th Dec'18.
- Dr.P.M.Ashok Kumar, Dr.O.Rama Devi Dr. D. Jagan Mohan Reddy, G. Nageswara Rao, G.V.Suresh, M. Sribala, K.NagaPrasanthi, B. Sivaramakrishna, G.BaluNarasimha Rao, G.V.Rajya Lakshmi, T.N.V.S.Praveen, N.Srinivasarao, L.Kranthi Kumar, Sk.JohnyBasha, K.Rangachary & A.Praneetha participated in the FDP on "Winter FDP on AI and Machine Learning", jointly organized by IIT Roorkee, IIT Guwahati, IIITDM Jabalpur and NIT Patna at LBRCE, 17th -21st Dec 18

Dept. of MBA

- ESpirit club conducted an event entitled, "Kotler Kaun" with the participation of 90 teams from various departments. The prizes for the event were sponsored by our alumni, Ms. Pavani, Mr. Narendra and Mr. Krishna Kishore. Mr. B. Kalyan kumar, Asst.Prof. coordinated the event.
- ➤ Kruthi, Fine arts club organized drawing competition with the participation of 25 students. K. Joseph, EEE, Sai Bhavani, CE & Rakesh, EEE won the first 3 spots. Dr. A. Adisesha Reddy coordinated the event.

STUDENT ACHIEVEMENTS /ACTIVITIES:

Dept. of Civil

- ➤ Mr.Sk. Basha, secured I position in Paper Presentation contest at Lakshya 2k18, LBRCE on 27th Dec'18.
- ➤ Ms.Sai secured I position in Model Expo contest at Lakshya 2k18, LBRCE on 27th Dec'18.

The following students are the **Winners** of **LAKSHYA** *2K18*:

S.NO	Roll. NO	NAME	EVENT	PRIZE
1	17761A0580	K Yamini	LAKSHYA2K18-SRUJANA	Second
2	17761A05A4	T .Manasa	LAKSHYA2K18-SRUJANA	Second
3	18761A0594	M. Bhanu Sahithi	LAKSHYA2K18-PRAGNA	Second
4	17761A0581	K.Vamsi Krishna	LAKSHYA2K18-NIPUNA	Second
5	17761A0564	B.Venkat	LAKSHYA2K18-NIPUNA	Second

Dept. of Mech

➤ M. Praneeth & P. Subhakar ,III B.Tech bagged the First Place in Techno fair-Dasabhi Utsavalu at JNTU Kakinada for their innovative project.



Innovators from Mechanical with Principal & others

- ➤ Students of III B.Tech (II Sem) visited Dr.Narla Tata Rao Thermal power station, Ibrahimpatnam during the period i.e. 13th -15th Dec'18.
- > Students of III B.Tech visited Kusalava International Ltd, Adavinekkalam on 22nd Dec'18.

Dept. of EEE

➤ The following students are the **Winners** of **LAKSHYA2K18**:

S.No	Name	Year	Event	Position
1	Ms.K.Poojitha Gayathri	I	Pragna (Lakshya 2K18)	First
2	Mr. Ch.Shyam Kumar	II	Pragna (Lakshya 2K18)	Second
3	Mr.R.Hruday	III	Srujana(Lakshy 2K18)	First
4	Mr.K.Vishnu	III	Srujana(Lakshy 2K18)	First
5	Mr.Sk.Anwar	IV	Srujana(Lakshy 2K18)	Second
6	Mr.M.Joseph	IV	Srujana(Lakshy 2K18)	Second
7	MrHarichandra Prasad	IV	Medha(Lakshya 2k18)	Second
8	Mr.B.Naveen	IV	Medha(Lakshya 2k18)	Second
9	Ms.K.Poojitha Gayathri	I	Elocution Competition	First
10	Ms.G.Meghana	II	Elocution Competition	Second

Dept. of EIE

➤ The following students are the **Winners** of **LAKSHYA2K18**:

S.No	Name	Event	Prize
1	Y.Lalitha Devi		I prize

	K.Ishwarya	PRAGNA	
2	J.Vanitha Krishna	FRAGNA	II prize
	P.Sowbhagyavathi		
3	J.Krishna Chaitanya	NIPUNA	II prize
4	P.Kalyan		I prize
	M.Rajesh	MEDHA	
5	B.Sandeep Reddy		II prize
	M.Prem Kumar		
6	Ch.V.Sai Manasa	Special Event	I prize
	D.Nireesha		
7	Abdul Rahamadh	Kotler Kaun	III prize
	Ali		

Dept. of IT

The following students are the Winners of LAKSHYA2K18:

SNO	NAME	EVENT	POSITION
1	K.BHUVANA	MEDIIA	SECOND
2	CH.HUMANVITHA	MEDHA	SECOND
3	M.BHARGAVI	BRAIN	SECOND
4	MD.MOSHIN ASMA	EXPEDITIOUS	SECOND

Dept. of MCA

➤ Ch.Tirupathi Rayudu won prizes in MIMICRY at Usha Rama College & Vikas Engineering College. The following students are **Winners** of **LAKSHYA2K18**:

S.No	Name of the Student	Event	Position of
1	G. NAGA RAJU (16761F0015)	SRUJANA	SECOND PRIZE
2	K.SURYA TEJA (16761F0023)		
3	M.PALLAVI (16761F0030)	PRAGNA	FIRST PRIZE
4	K.VEDASRI (16761F0018)		
5	K. ANVESH (16761F0025)		FIRST PRIZE
6	G. MANI KANTA RAO (16761F0010)	NIPUNA	
7	G.KALYANI (18765F0004)		SECOND PRIZE
8	CH. DEEPTHI (16761F0005)		
9	P. NAGI REDDY (16761F0034)	MEDHA	SECOND PRIZE

Dept. of MBA

- ➤ Mr. Hemanth, Mr.A. Sivannarayana & Ms. Iswarya secured I prize in 'Stock Market Game' at Westin College of Management, Vijayawada on 8th Dec'18.
- ➤ Ms. Ch.Navya Sree secured I prize in 'YOUNG MANAGER' at Westin College of Management, Vijayawada on 8th Dec'18.
- ➤ Ms. Ms. Iswarya secured II prize in 'YOUNG MANAGER' at P.B.Siddardha college of Arts & Science, Vijayawada on 12th Dec'18.
- Mr. A. Sivannarayana secured I prize in 'Dalal Street' at P.B.Siddardha college of Arts & Science, Vijayawada on 12th Dec'18.

- ➤ Mr. V. Ramakrishna, Mr. K.S.Srinadh & Mr. K. Jai ram secured II prize in 'Business quiz at P.B.Siddardha college of Arts & Science, Vijayawada on 12th Dec'18.
- ➤ Mr. B. Chandra Kiran, Mr.M.S.N. Malleswara Rao , Mr. Harikrishna Prasad, Mr. P. Rajasekhar, Mr.A. Sita Ramamohan , Mr.Ch. Vamsi participated in Blood donation on 5th Dec'18.
- ➤ G.Hemanth, A.Sivannarayana, B.Iswarya, CH.Navya, V.Rama Krishna M.Jayaram & Satya Srinadh brought glory to the college at the Management Fest INKENDO 2K-18 organized by WESTIN College, Vijayawada by winning prizes in B- Quiz & Dalal Sheet events.



Triumphant MBA students with Principal & HOD

INDUSTRIAL VISITS:

CIVIL Engineering students of II & III B.Tech visited Polavaram Multipurpose Dam on Duration 1st Dec'18, while I & IV B.Tech students visited the site on 29th Dec'18. The faculty team comprising Sri J. Eeswar Ram, Assistant Professor, Sri B.Narasimha Rao, Assistant Professor, Sri M. Manoj Kumar, Assistant Professor, Sri P.M. Ganga Raju, Assistant Professor, Sri J.Rangaiah, Associate Professor, Sri B.Ramakrishna, Assistant Professor & Sri K.Harish Kumar, Assistant Professor supervised the above visits.









Students & Faculty @ the Polavaram Dam

Students of B.Tech II & III year from EIE Dept. visited Dr.Narla Tata Rao Thermal Power Station, Ibrahimpatnam on 7th Dec'18.



Students & faculty posing with NTTPS personnel

➤ B.Tech III year students of EIE Dept. visited Hindustan Coca-Cola Beverages Pvt.Ltd, Atmakur on 14th Dec'18.



Students & faculty @ Coca Cola Plant

LBRCE IN NEWS











ఎల్మీ ఆర్సీ ఇలో స్టూడెంట్ సల్టిఫికేషన్ ప్రాం మైలవరం, డిసెంబర్ 18: స్థానిక ఎల్ఫీఆర్సీఇలో మెకానికల్. ఏరోస్పేస్ విభా గాల ఆధ్వర్యంలో స్టూడెంట్ సట్టెఫికేషన్ ట్రోగాం మంగళవారం ట్రారంభమైంది. ఐదురోజుల పాటు జరిగే ఈవర్కుషాపులో ఫిసైట్ ఎలిమెంట్ ఎనాలసిస్ యూజింగ్ యాన్సిస్ ఆనే అంశంపై హైదరాబాద్ నుంచి సీనియర్ ఆఫ్లికేషన్ ఇంజనీరు (ఎఆర్కే సొల్యూషన్) గణేష్ చక్రవర్తి పాల్గొని మాట్లాడుతూ యాన్సిస్ సాఫ్ట్ వేర్ ప్రపంచ మార్కెట్తో పిలువలను సంతరించుకుందని, ద్వీని పట్ల అవగా హన పెంచుకుంటే విద్యార్థులు అన్నింటా రాణిస్తారన్నారు. ట్రిన్సిపాల్ కె.అప్పా రావు, విభాగాధిపతి పిచ్చిరెడ్డి, రాజు మాట్లాడుతూ ఇటువంటి వర్కుషాపులు విద్యార్శల మేథోసంపత్తికి ఉపయోగపడతాయన్నారు.













మైలవరం, జనవరి కే (ప్రభన్యూస్): స్థానిక లకిరెడ్డి బాలిరెడ్డి ఇంజనీరింగ్ కళాశాల ఎలక్ట్రానిక్స్ అండ్ ఇన్(స్ట్రమెంట్షన్ ఇంజనీరింగ్ విభాగానికి చెందిన డా. పి నత్యన్నారాయణకు ఉత్తమ పరిశోధకుడి అవార్డు లభించింది. ఈ విభాగంలో ఆయన చేసిన పరిశోధనలకు గాను జేఎన్టీటీయూ కాకినాడ వారు దశాట్ది ఉత్సవాల్లో భాగంగా ఉత్తమ పరిశోధకుడి అవార్డును ఏపీపీ ఎస్స్ హైర్మన్ డా. ఉదయ్యభాస్కర్, జెఎన్టీయూ కాకినాడ వైస్ ఫాన్స్ లర్ డా. ఎమ్ రామలింగరాజు, రిజిస్ట్రార్ డా. వివి సుబ్బారావు చేతుల మీదుగా అందుకున్నారు. అధ్యాపకుడు నత్యన్నారాయణకు కళాశాల ప్రసిడెంట్ జి శ్రీనివాస్ రెడ్డి, ట్రిన్సిపాల్ డా. కె అప్పారావు, వైస్ ట్రిన్సిపాల్ డా. జి శ్రీనివాస్ రెడ్డి, వివిధ విభాగాల అధిపతులు అభినందించారు.