



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

L.B. Reddy Nagar, Mylavaram-521 230. Andhra Pradesh, INDIA

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

NAAC Accredited with "A" grade, Accredited by NBA,

New Delhi & Certified by ISO 9001:2008, <http://www.lbrce.ac.in>

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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### Programme Schedule for One-Week FDP on "Advancements in Power & Energy Systems and their Applications in Electrical Engineering",

**during: 27<sup>th</sup> April – 2<sup>nd</sup> May, 2015**

Day	Forenoon(9.00 AM to 12.30 PM)		Afternoon(1.30 PM to 4.00 PM)	
<b>27-04-2015 (Monday)</b>	Inauguration (9.45AM) Chief Guest: Dr.M.Ramamoorthy	<b>Session-2 (11.00-12.30)</b> Demonstration on B.Tech Projects 2015	"Lab VIEW Applications to Electrical Engineering" by Mr.P.Deepak Reddy, Assoc. Professor, Department of EEE, LBRCE	Practise session on Lab VIEW Applications to Electrical Engineering by Mr.P.Deepak Reddy, Mr.P.K.S.Sarvesh, Ms. T.Naga Durga, Ms. V.Siva Parvathi.
<b>28-04-2015 (Tuesday)</b>	<b>Session-1 (9.15-10.45)</b> "Wavelets Applications to Electrical Engineering" by Mr.B.Pangedaiah, Sr. Asst. Professor, Department of EEE, LBRCE	<b>Session-2 (11.00-12.30)</b> "Lab VIEW Applications to Industrial Control & Automation" by Mr. B.V.N.R.Siva Kumar, Assoc. Professor, Dept of ECE, LBRCE	<b>Session-3 (1.30-4.00)</b> Practise session on Lab VIEW Applications to Industrial Control & Automation by Mr. B.V.N.R.Siva Kumar, Mr. J.V.Pavan Chand	
<b>29-04-2015 (Wednesday)</b>	<b>Session-1 (9.15-10.45)</b> "Analog and Digital Controllers for Power Converters" by Mr. J.Siva Vara Prasad, Assoc. Professor, Department of EEE, LBRCE	<b>Session-2 (11.00-12.30)</b> "Introduction to Digsilent software & its applications to Electrical Engineering" by Mr.S.Prem Kumar, Sr. Asst. Professor & Mr.Ch.Phanindra, Asst. Professor, Department of EEE, LBRCE.	<b>Session-3 (1.30-4.00)</b> Practise session on Digsilent Software applications to Power Systems by Mr.S.Prem Kumar Mr.Ch.Phanindra Mr.A.Ravi Kumar	
<b>30-04-2015 (Thursday)</b>	<b>Session-1 (9.15-10.45)</b> "Transmission Loss Allocation" by Dr.N.V.Subba Rao, Professor, Department of EEE, LBRCE	<b>Session-2 (11.00-12.30)</b> Practise session on Lab VIEW Applications to Electrical Engineering by Mr.P.Deepak Reddy, Mr.P.K.S.Sarvesh, Ms. T.Naga Durga, Ms. V.Siva Parvathi.	<b>Session-3 (1.30-4.00)</b> Expert Lecture by Dr.P.V.R.L.Narasimham, Professor & HOD , EEE, VRSEC, Vijayawada. Topic: PQ theory based Active and Reactive Power control of Grid connected PV Systems with MPPT.	
<b>01-05-2015 (Friday)</b>	<b>Session-1 (9.15-10.45)</b> "Introduction to Raspberry- Pi and its applications to Robotics" by Mr. Y.Murali Krishna, Asst. Professor, Department of EEE, LBRCE	<b>Session-2 (11.00-12.30)</b> Practise session on Raspberry-Pi and its applications by Mr. Y.Murali Krishna. Mr. M. Vijay Kumar.	<b>Session-3 (1.30-4.00)</b> Practise session on Raspberry-Pi and its applications by Mr. Y.Murali Krishna. Mr. M.Vijay Kumar.	
<b>02-05-2015 (Saturday)</b>	<b>Session-1 (9.15-11.15)</b> Practise session on Digsilent Software applications to Power Electronics & Drives by Ms. B. Chandrakala, Mr.E. Raghu Babu, Mr. K. N. L.Chari.	<b>Session-2 (11.00-12.30)</b> Practise session on Digsilent Software applications to Power Electronics & Drives by Ms. B. Chandrakala, Mr.E. Raghu Babu, Mr. K. N. L.Chari.	<b>Session-3 (1.30-3.00)</b> Practise session on Digsilent Software applications to Power Electronics & Drives by Ms. B. Chandrakala, Mr.E. Raghu Babu, Mr. K. N. L.Chari.	Valedictory function <b>(3.00PM)</b>



