

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 New Delhi & Certified by ISO 9001:2015, http://www.lbrce.ac.in

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING hodeee@brce.ac.in, eee.lbrce@gmail.com

Phone: 08659-222933/Extn: 203

Date: 31-07-2021

Summary Sheet of Online FDPs Attended by Faculty (A.Y 2020-21)

| S.No | Name of the Faculty | 2-5 days | >5 days |
|------|----------------------------|----------|---------|
| 1 | Dr.K.Harinadha reddy | Yes | - |
| 2 | Dr. J. Sivavara Prasad | Yes | - |
| 3 | Dr. M.S. Giridhar | Yes | - |
| 4 | Dr .M.Uma Vani | Yes | Yes |
| 5 | Dr. P. Sobha Rani | Yes | Yes |
| 6 | Dr.K.Ramalingeswara Prasad | Yes | Yes |
| 7 | Dr. G.Nageswara Rao | Yes | Yes |
| 8 | Dr. A.V.G.A. Marthanda | Yes | Yes |
| 9 | Mr.M.B.Chakravarthy | Yes | - |
| 10 | Mr P.Deepak Reddy | Yes | - |
| 11 | Mr. J.V.Pavan Chand | Yes | Yes |
| 12 | Mr.B.Pangedaiah | Yes | Yes |
| 13 | Mr. P. Srihari | Yes | Yes |
| 14 | Mr. Ch. Rajesh | Yes | Yes |
| 15 | Mr. A.V. Ravi Kumar | Yes | Yes |
| 16 | Mr. K. Nagalinga Chary | Yes | Yes |
| 17 | Mr.Imran Abdul | Yes | Yes |
| 18 | Ms. T. Naga Durga | Yes | Yes |
| 19 | Ms. K. Sri Lakshmi Lavanya | Yes | Yes |
| 20 | Mr.Imran Abdul | Yes | Yes |
| 21 | Ms. G. Tabita | Yes | Yes |
| 22 | Ms. R. Padma | Yes | Yes |
| 23 | Mr. P. Rathnakar Kumar | Yes | Yes |
| 24 | Syed Abdul Mujeer | Yes | Yes |
| 25 | Mr.M.Raja Nayak | Yes | Yes |

List of Online FDPs Attended by Faculty (A.Y 2020-21)

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
|------|------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 1 | Dr.K.Harinadh Reddy | Recent Advances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | Dr. J. Sivavara Prasad | AC-DC Drives | APSSDC- SIEMENS | 5 Days 13 th – 17 th July, 2020 |
| 2. | | Recent Advances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 3 | Dr. M.S. Giridhar | Online FDP on "Energy Engineering" | AICTE Training And Learning (ATAL) Academy | 5 Days 21 st - 25 th September,2020 |
| | | Recent Advances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | Dr .M.Uma Vani | Engineering Next Generation, Technology (ENGTH-2020) | Sponsored By TEQIP-III Motihari College of Engineering, | 1 Week 5 th -9 th August,2020 |
| | | Advanced Teaching Tools, Techniques and Methodologies for Outcome based Engineering Education | JNTU Kakinada | $\begin{array}{c} 3\text{Days} \\ 09\text{th} - 11^{\text{th}} \text{ September}, 2020. \end{array}$ |
| 4. | | ATAL FDP on "Renewable Energy Integration and Energy Storage" | PUNE | 5 Days 21 st -25 th September, 2020 |
| | | Learning Basics of Publishing in High Quality Journals | J.C BOSE University of Science and Technology, | One day 21 st July, 2020 |
| | | Recent Advances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | Python Programming | APSSDC | 2 Weeks $13^{th} - 25^{th}$ July, 2020 |
| 5. | Dr. P. Sobha Rani | Recent technological advances in power systems and power electronic drives | Sreenidhi institute of science and technology | 5 days 27 th – 31 st July, 2020 |
| | | Research challenges and application of computational tools in Electrical Engineering | VIGNAN'S Nirula institute of Technology for | 1 week 10 th -15 th August,2020 |

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
|------|-------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| | | | women | |
| | | Advanced Teaching Tools, Techniques and Methodologies for Outcome based Engineering Education | JNTU Kakinada | 3 Days 09th – 11 th September ,2020. |
| | | Research Challenges in Renewable Energy Technologies | New Horizon College of Engineering, Bengaluru | One Week 14 th - 20 th September ,2020 |
| | | IPR & Innovation Management in Engineering Science | Internal Quality Assurance Cell, Prasad V. Potluri Siddhartha Institute of Technology in association with Andhra Pradesh State Council of Higher Education | One Day 8/10/2020. |
| | | Green Technology and sustainability Engineering | ATAL academy at GITAM campus Bengaluru | Five Days 16 th -20 th November,2020 |
| | | Inculcating universal human values in technical education | AICTE | 8-3-2021 to 12-3-2021 |
| | | Research Initiatives on Start-Ups and Entrepreneurship Development | LBRCE | 05-12-2020 |
| | | Recent Advances in Electrical Energy Management, ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | AICTE sponsered one week STTP on Recent trends and challenges in power market with smart grid technologies | VRSCE, Vijayawada | One week 02-11-2020 to 07-11-2020 |
| 6 | Dr.K.Ramalingeswara Prasad | ATAL Online FDP on "Robotics" | Motilal Nehru National Institute Of Technology, Allahabad | 5 Days 02-11-2020 to 06-11-2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | Dr. G.Nageswara Rao | Machine Learning and IOT Technology for Environmental Issues | AICTE | One Week 14 th - 20 th September ,2020 |
| 7 | | Intellectual Property for Engineering &bScences | AICTE | One week 02-11-2020 to 07-11-2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days |

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
|------|---------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------|
| | | | | 08.06.2021to12.06.2021 |
| | | Introduction to origin software | KL University | Two day |
| | | Program on AI and Deep Learning | APSSDC | One Month |
| | | | | $1^{st} - 28^{th}$ July, 2020 |
| | | Block Chain Architecture | KITS | $5 \text{ days} \\ 8^{\text{th}} - 12^{\text{th}} \text{ July, } 2020$ |
| | | AC-DC Drives | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| | | Android Applications development | APSSDC | Two Weeks $13^{\text{th}} - 25^{\text{th}}$ July, 2020 |
| | | Electric Power Grid Modernisation: Trends, Challenges and Opportunities | National Institute Of Engineering | $5 \text{ days} \\ 20^{\text{th}} - 24^{\text{th}} \text{ July, } 2020$ |
| | | Trends in Electric Vehicles | St. Joseph's Institute Of Technology | 5 days $20^{\text{th}} - 24^{\text{th}}$ July, 2020 |
| | Dr. A.V.G.A. Marthanda | PLC Programming for Industrial Applications | NITTTR | One Week |
| 0 | | | CHANDIGARH | 27/07/2020 to 31/07/2020 |
| 8 | | Impact of Covid on Power Sector TEQUIP III | SPIU Odisha, Bhubaneswar | One Week 13th – 18th August, 2020 |
| | | Week Short Term Training Program (Phase-1) on "Trends and Challenges of Hybrid Electric Drive | Chaitanya Bharathi Institute of Technology (A) HYD | 1 week 3rd-08th August 2020. |
| | | Future Energy Trends & its Impact ", | SJBIT, Bengaluru ,, IEEEECHAPTER | 5 Days 24 th -28 th August,2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | STTP on Recent trends and challenges in smart grid technology | Sri Ramakrishna Engineering college | One Week 17 th -21 st August,2020 |
| 9 | Mr.M.B.Chakravarthy | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 10 | Mr P.Deepak Reddy | AC-DC Drives | APSSDC- SIEMENS | $5 \text{ days} \\ 13^{\text{th}} - 17^{\text{th}} \text{ July, } 2020$ |
| 10 | | Electrical & Computer Engineering | AICTE Training And Learning | 3 days 11.11.2020 to 13.11.2020 |

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
|------|---------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|
| | | | (ATAL) Academy | |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | Power Electronics Converter and its Real Time Application | Sri Vasavi Engineeirng College | 5 days 21 st – 25 th July, 2020 |
| 11 | Mr. J.V.Pavan Chand | IOT and Smart Device Applications in Green Technology and Electrical Device | BEC, Bapatla | 5 days 24 ^{tt} – 28 th August, 2020 |
| | | "Role of Electric Vehicles in Smart Cities Vision of India: Opportunities and Challenges" | VVIT | one Week 26-10-2020 to 31-10-2020 |
| | | RecentAdvances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 12 | Mr.B.Pangedaiah | Introduction to PLECS Tool for Power Electronics Applications | VRSEC in association with PLEXIM, Switzerland | One Week 2 nd – 6 th July, 2020 |
| | | Recent Advances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | Basics of SCADA | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| | Mr. P. Srihari | Salesforce | APSSDC | Two Weeks 3 rd – 14 th August, 2020 |
| 13 | | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal Engineering College | 6 days 13 th - 18 th July, 2020 |
| | | Simulation Tools for Electrical Engineering and its real time Applications | KHIT,Guntur | 5 Days 17-22 May ,2021 |
| | | RecentAdvances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 14 | | Basics of SCADA | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| | Mr. Ch. Rajesh | Electric Vehicle components, Technologies, challenges and Future Development | BV RajuInstitute of Technology | Two Weeks 7 th -19 th December,2020 |
| | | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal Engineering College | 6 days 13 th - 18 th July, 2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days |

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
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| | | | | 08.06.2021to12.06.2021 |
| | | AC-DC Drives | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| 15 | Mr. A.V. Ravi Kumar | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal Engineering College | 6 days 13 th - 18 th July, 2020 |
| | | BLENDED LEARNING (YouTube Platform) | LBRCE | One Day |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | AC-DC Drives | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| 16 | Mr. K. Nagalinga Chary | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal Engineering College | 6 days 13 th - 18 th July, 2020 |
| | | BLENDED LEARNING (YouTube Platform) | LBRCE | One Day |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | ARDUINO | S V Engineering College | 5 days 29 th June, 2020 – 3 rd July, 2020 |
| | | Effective Design and delivery of curriculum in outcome based education | JIT college | 5 days $6^{\text{th}} - 10^{\text{th}} \text{ July, } 2020$ |
| | | Writing and Publishing Quality Research Papers in Scholarly Top Tier Journals | RMD Singhad school of technology | $\begin{array}{c} 2 \text{ days} \\ 19^{\text{th}} - 20^{\text{th}} \text{ July, 2020} \end{array}$ |
| 17 | Ma T. Nasa Duna | Advanced simulation tools | APSSDC | 5 days 13 th - 17 th July, 2020 |
| 17 | Ms. T. Naga Durga | Automation and Inteeligent control of Electrical systems-Phase -II | Gudlvalleru Enginnering College | 21st-26th Septmeber |
| | | Blended Learning (Youtube Platform) | LBRCE | One Day |
| | | Reserach Methodolgy | Amar Sewa mandals kamla nehru vidyalayam | One Week 26-4-2021-1/5/20217 |
| | | NAAC Assessment and Acredation : A Step by Step process | Chadalavada Ramanamma | 27-5-2021 to 29-5-2021 |

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|------|-------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------|
| | | | engineering collge | |
| | | Ecosystem Restoration in india | LBRCE | 5/6/2021 |
| | | | SNJB's Late Sau. | |
| | | | Kantabai | |
| | | | Bhavarlalji Jain, | |
| | | | College of | |
| | | | Engineering on 04- | |
| | | Unlocking Industrial potential of Digital Twin | 06-2021. | 4/6/2021 |
| | | | SMSMP institute of | |
| | | | technology and | |
| | | Recent trends in industry | reserach | 3/5/2021-7/5/2021 |
| | | National Education policy (NEP)-2020 technology use and integration | LBRCE | 12/6/2021 |
| | | Recent A dvances in Electrical Energy Management, Control and Automation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | Recent Research trends in Electrical Engineering | Gautama Buddha | One Week |
| | Ms. K. Sri Lakshmi Lavanya | Recent Research trends in Electrical Engineering | University | $14^{\text{th}} - 18^{\text{th}}$ July, 2020 |
| | | Electric Vehicle components, Technologies, challenges and Future Development | BV RajuInstitute of | Two Weeks |
| | | | Technology | 7 th -19 th Decem,ber,2020 |
| | | Recent trends and challenges in smart grid technology | Sri Ramakrishna | One Week |
| | | | Engineering college | 17 th -21 st August,2020 |
| 18 | | | Gudlavalleru | One Week |
| | | | Engineering college | 3 rd -8 th August,2020 |
| | | Research Initiatives on Start-Ups and Entrepreneurship Development | LBRCE | 05-12-2020 |
| | | Simulation Tools for Electrical Engineering and its real time Applications | KHIT,Guntur | 5 Days 17-22 May ,2021 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 19 | Mr.Imran Abdul | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal Engineering College | 6 days 13 th - 18 th July, 2020 |
| - | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| 20 | Ms. G. Tabita | AICTE SPONSORED Short term training program on Integration of Renewable Energy Sources | Arya College of Engineering | One Week 2 nd to 7 th November,2020 |
| | | STTP on Digital Controllers for Power Electronics Applications | Syed Ammal | 6 days |

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|------|------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| | | | Engineering College | 13 th - 18 th July, 2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | Quality Sustainability and Quality Enhancement Strategy | KKR & KSR Institute of Technology and Science | $\begin{array}{c} 3 \text{ days} \\ 2^{nd} - 4^{th} \text{ July, 2020} \end{array}$ |
| | | AC-DC Drives | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| | | Applications of artificial intelligence for modern power systems | St Joseph's College of Engineering | 5 days 20 th - 24 th July, 2020 |
| 21 | Ms. R. Padma | (AICTE SPONSORED ONLINE STTP) Deep Learning Techniques for Ambient Intelligence and Smart Environment-I | R.M.D Engineering College, New Delhi | One week $19^{\text{th}} - 24^{\text{th}}$ October, 2020 |
| 21 | | AICTE SPONSORED Short term training program on Integration of Renewable Energy Sources | Arya College of Engineering | One Week 2 nd to 7 th November,2020 |
| | | Introduction to web development | Skill to hire | 3 days $17^{\text{th}} - 19^{\text{th}}$ July, 2020 |
| | | Research Initiatives on Start-Ups and Entrepreneurship Development | LBRCE | 05-12-2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | AC-DC Drives | APSSDC- SIEMENS | 5 days 13 th – 17 th July, 2020 |
| | | Applications of artificial intelligence for modern power systems | St Joseph's College of Engineering | 5 days 20 th - 24 th July, 2020 |
| 22 | | Aicte Sponsored Online Sttp On Electrical Power Systems(Eps-2020) | Arya College Of Engineering, Jaipur | One week \ 19.10.2020-24.10.2020 |
| | Mr. P. Rathnakar Kumar | AICTE SPONSORED Short term training program on Integration of Renewable Energy Sources | Arya College of Engineering | One Week 2 nd to 7 th November,2020 |
| | | Introduction to web development | Skill to hire | 3 days 17 th – 19 th July, 2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days |

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| | | | | 08.06.2021to12.06.2021 |
| | | Automation and Inteeligent control of Electrical systems-Phase -II | Gudlvalleru Enginnering College | One week 21 st -26 th Septmeber,2020 |
| | | " Computer Vision and it's Applications" | Pallavi Engineering College, Nagole, Hyderabad | One Day 3/10/2020 |
| | | Participated in NCAPEC - 2020 | Rajeev Gandhi Memorial College of Engineering & Technology (A) | One Day 3/10/2020 |
| | Syed Abdul Mujeer | Recent Trends on Green Energy (RTGE-2020) | GMR Institute of Technology | 5 Days 12 th - 16 th October, 2020 |
| 23 | | "On-Line Condition Monitoring of Transformer" | Vnr Vignana Jyothi Institute Of Engineering And Technology, Hyd | One day 17th Oct. 2020 |
| | | Role of Electric Vehicles in Smart Cities Vision of India: Opportunities and Challenges | VVIT, Guntur | One week 26 th to 31 st October, 2020 |
| | | Applications of Power Electronics to Renewable Energy Sources and Power Quality Improvement Devices | NIT Warangal | 04th to 9 th Jan 2021 |
| | | The role of Smart Grids on Loss reduction and Rural electrification | New Horizon College of Engineering, Bangalore | 04th to 9 th Jan 2021 |
| | | Research Initiatives on Start-Ups and Entrepreneurship Development | LBRCE | 05-12-2020 |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |
| | | The role of Smart Grids on Loss reduction and Rural electrification | New Horizon College | 1 |
| 24 | Mr.M.Raja Nayak | | of Engineering, Bangalore | 1 week 04th to 9 th Jan 2021 |
| 24 | 1v11.1v1.1v1.1xaja 1vayak | "Research Paper Writing" | LORDS Institute of Engineering and Technology, | 1 Day |

| S.No | Name of the Faculty | Name of the Program | Organized by | Duration |
|------|---------------------|---------------------------------------------------------------------------|--------------------|---------------------------------|
| | | | Hyderaba | |
| | | | B V Raju Institute | 1 Day |
| | | | of Technology | |
| | | | (UGC Autonomous | |
| | | | - Affiliated to | |
| | | | JNTUH, Telangana) | |
| | | | Vishnupur, | |
| | | | Narsapur, Medak | |
| | | "Importance Of Biological Diversity" | Dist502313 | |
| | | | KKR & KSR | 1 Day |
| | | | INSTITUTE OF | |
| | | | TECHNOLOGY | |
| | | | AND SCIENCES | |
| | | | [Guntur, Andhra | |
| | | | Pradesh- | |
| | | "The Future is AI" | 522017,India | |
| | | | Of LAKIREDDY | 1 Day |
| | | "Recent Trends in Unit Commitment Problem Considering Futuristic Electric | BALI REDDY | |
| | | Vehicles | COLLEGE OF | |
| | | and post Covid-19 Situations" | ENGINEERING | |
| | | RecentAdvancesinElectricalEnergyManagement,ControlandAutomation | LBRCE | 5Days 08.06.2021to12.06.2021 |