



All India Seminar on "POLICIES OF GOVERNMENTS, PARADIGMS CHALLENGES AND OPPORTUNITIES FOR SUSTAINABLE ELECTRICAL POWER IN INDIA"

February 19-20, 2020 | Hyderabad

INVITED SPEAKERS



Prof. Naga Sujatha, FIE

Prof. of EEE & Deputy Director, UGC-HRDC, JNTUH, Hyderabad and **R Durga Rao**, Assistant Professor & HOD, EEE, JNTUHCEM, Manthani
Topic: "Future Perspectives of Renewable Energy Sources and Energy Efficiency Technologies"



Er Raj Kiran Bilollikar

Associate Professor, Energy Area Centre for Energy, Environment, Leela Krishna Vegi, Senior Research Associate, Energy Area and **Ms. Rajani Mall**, Consultant, Energy Area, ASCI, Hyderabad;
Topic: "General and Administration of Policies: Electric Vehicle Policy & Role of Electricity Utility of India"



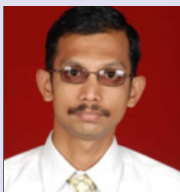
Mr Shaik Mabhu Jani

Dept. of Electrical Engg. Andhra University, Visakhapatnam; Vijaya Santhi Rajamahanthi and Rama Sudha K.
Topic: "Optimal Allocation of Generation for a Large Scale Power System"



Ms. Afreen Begum, Dr M Vijaya Ramaiah, and Prof. C B V Subba Rayudu

Shadan Women's College of Engineering and Technology, Hyderabad.
Topic: "Geothermal Energy-India's Potential"



Dr C N Ravi & Dr S Siva Prasad

Professor, EEE, VidyaJyothi Institute of Technology, Hyderabad.
Title: "Optimal Power Flow Solutions Using Intelligent Algorithm"



Prof. K Srinivas & Dr A Anand Kumar

Professor, Department of Electrical and Electronics Engineering, KoneruLakshmaiah Education Foundation, Vaddeswaram, AP.
Topic: "Design and Analysis of Z-source Inductor Type Circuit Breaker for Micro Grid Applications"



Mr K Rajesh

PG Scholar, **N Krishna Kumari and D Ravi Kumar**, Associate Professor, VNRVJIET, Hyderabad.
Topic: "Applications of AI in Power System's Operation and Maintenance"



Prof. K Rayudu

Prof. & Head, Dept. of EEE, B V Raju Institute of Technology, Narasapur, **G Yesuratnam**, Dept. of EE, University College of Engg. OU, Hyderabad and **Prof A Jayalaxmi, FIE**, Dept. of EEE, JNTUH College of Engg, JNTUH, Hyderabad.

Topic: "Artificial Intelligence Techniques Application to Reactive Power Dispatch for Voltage Profile Improvement"



Er Robin James

Chartered Engineer, Electrical Division, IEI.
Topic: "Policies of Governments, Paradigm Challenges and Opportunities for Sustainable Electrical Power in India. Operation and Maintenance of Power Systems"



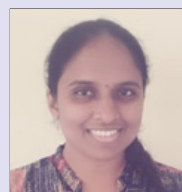
Dr. A Jaya Laxmi, FIE

Prof. of EEE, JNTUH College of Engineering, JNTUH and **Dr K Rayudu**, Professor & Head, Dept. of EEE, BVRIT, **Ms. P Soumya**, Dept. of School of Electrical Engg, Research Assistant, VIT Vellore, **R Pradeep**, Tilahun Kochito, Project Assistant, Dept. of EEE, JNTUHCEH, **B Sateesh and D Vyshnavi**, PG Student, Centre for Energy Studies, JNTUH,
Topic: "Design and Develop a Priority Based Converter for Micro grid"



Ms K R Anugna Hinduja

Research Scholar, Dept. of Electrical Engg., University College of Engineering, OU, Hyderabad and **Prof. E V C Sekhar Rao, FIE** Associate Professor, Dept. of EEE, MVSREC, Hyderabad.
Topic: "A Four-Level Hybrid-Clamped Converter with Natural Capacitor Voltage Balancing Ability"



Ms G Saisiri, Mr P Gopal, Ms. T Lavanya

Centre for Energy Studies, JNTUH, Hyderabad; **Dr K Rayudu**, Professor, Dept of EEE, BVRIT, Hyderabad; **Dr A Jaya Laxmi, Ms P Soumya, Mr R Pradeep and Ms D Shivani**, Dept. of EEE, JNTUH, Hyderabad.
Topic: "Analysis of Anti-Islanding Techniques in distributed Energy Resources System for Micro grid"



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Er A Kamesh

Superintending Engineer, SCADA Circle, TSSPDCL, Hyderabad.

Topic: "Standardization of Protective Relay Settings in Sub-Transmission and Distribution Network"



Prof. G Tulasi Ram Das, FIE,

Former Vice Chancellor (JNTUK), JNTUH, Hyderabad.

Topic: "Power Quality Enhancement for Grid-connected Wind Energy Systems"



Ms A Sreeja, Dr C Senthil Singh and Prof. C B V Subbarayudu, FIE

Shadan Women's College of Engineering and Technology, Hyderabad.

Topic: "Hybrid Solar and Wind Power Systems"



Mr R Chander

Research Scholar, OU, Hyderabad and Prof. E V C Sekhara Rao, FIE, Associate Professor, MVSREC, Hyderabad.

Topic: "Wind Energy Conversion Systems Using Doubly Fed Induction Generator"



Er N Ramchander

Research Scholar, JNTU, Kakinada and Associate Professor B V Raju Institute of Technology, Narsapur, Medak, Prof. Dr G Tulasi Ram Das, FIE, Former Vice Chancellor, JNTU, Hyderabad and Col. Dr. T S Surendra, Chief Advisor, Surabhi Institute of Renewable Energy, Hyderabad

Topic: "Long Term Field Performance Analysis of 100KWP grid-connected Rooftop Solar PV Power Plant in Telangana-India"



Ms G Bandhavi, Ms K Chinmayi and Ms T N V D Akanksha

Dept. of EEE, Shri Vishnu Engineering College for Women, Bhimavaram.

Topic: "Performance Analysis of 50.4 KWp Rooftop Solar PV Plant"



Dr K S Gandhi, FIE

Consultant, Power & Energy

Topic: "Wholesale Electricity Market-Conceptual a Frame Work"



Er T Jagath Reddy

Director, Transmission, T S Transco, Hyderabad.

Topic: "Power Scenario of Telangana State"



Er Sai Prasad Sarma

Chief Engineer (Retd.), A P Transco

Topic: "Fluegas Treatment-Way Forward to Sustainable Development"



Mr Ailaboyina Pradeep Yadav

Research Scholar, EEE Dept. OUCE, Hyderabad and Prof. E V C Sekhara Rao, FIE, Associate Professor, EEE, M V S R Engg. College, Hyderabad.

Topic: "Generalized Procedure for PM BLDC Motor Design and Performance Analysis in FLUX Software"



Mr Bala Krishna Vyakaranam, ME

Power Systems, SCSVMV University, Kanchipuram, Tamilnadu.

Topic: "Demand Side Management Deficity in Pump Selection-Challenges and Solutions"



Er U Vidya Sagar, FIE

Chief General Manager (Retd.), TSSPDCL, Hyderabad.

Topic: "Safety Practices for Accident-Free Power Distribution System"