

# PES/IAS/PELS

## IEEE PES/IAS/PELS Joint chapter Activities

### Electrical Safety Challenges in Distribution Systems

A technical talk was organized by IEEE PES/IAS/PELS Jt. Chapter, Hyderabad section in collaboration with Anurag Group of Institutions, Hyderabad on —Electrical Equipment in Power Plants - Concepts, Operation & Design Aspectsll on 5th Mar 2020. The speaker of the session of this event is Sri M. Vijaya Kumar, Retired General Manager BHEL, Hyderabad. In producing the electricity power plants place a major role. We have to protect this things safety and carefully by the maintaining in proper way. The attended delegates were learned about the Concepts, operations and Design Aspects of different Electrical Equipment in Power plants. Around 130 Participants have attended the session.



*Felicitation of Speaker*

### Transforming through Industry 4.0 – India Opportunity

A webinar was organized by IEEE PES/IAS/PELS Jt. Chapter, Hyderabad section on —Transforming through Industry 4.0 India Opportunityll on 27th Feb 2020. The speaker of the event is Sri Venkata Ramana Vemuri. He is the founder director of 14-VG at Hyderabad. This talk had given Industry 4.0 -- perfect solutions to manufacturers to become cost effective. Also given brief information on upcoming global Economic situation at Post COVID-19. Over 100 participants had joined the session.

**IEEE** HYDERABAD SECTION


**PES** Power & Energy Society


**IAS** INDIAN ASSOCIATION OF ELECTRICAL ENGINEERS

**PELS** IEEE POWER ELECTRONICS SOCIETY

**PES/IAS/PELS Joint chapter**  
**Free Live Webinar on**  
**“Transforming through Industry 4.0**  
**- India Opportunity”**

**SPEAKER**

  
**Sri Venkata Ramana Vemuri**  
 Founder Director, I4-VG  
 Hyderabad

 **27/04/2020** | **5:30 PM - 7:00 PM(IST)**

**Link to register** [https://bit.ly/IEEE\\_JT\\_webinar](https://bit.ly/IEEE_JT_webinar)

**INDUSTRY 4.0**

Poster of the Webinar

**PES / IAS/ PELS – (24 Activities)**

Event Title	Event Date	Event Category
Technical Talk on Electrical Safety Challenges in Distribution Systems/ Location: in Hyderabad/on 8-Feb-2020/ Saturday-Morning Session. : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	2/8/2020 10:15	Technical
PDP: Technical Talk on Electrical Equipment in Power Plants ---Concepts, Operation & Design Aspects, by PES/IAS/PELS Jt.Chapter, Hyderabad, in Association with Anurag Group of Institutions (AGI), Hyderabad/ Location: in Hyderabad/on 5-Mar-2020". : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	3/5/2020 10:00	Technical
1st-Excom(2020) Meeting of PES/IAS/PELS Joint Chapter/ IEEE-Hyderabad Section/ Virtual Meeting/ in "Webex"/ on 4-Apr-2020 : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	4/4/2020 11:00	Administrative
2nd-Admin Meeting of the Excom(2020) of PES-Joint Chapter/ Hyderabad Section/ Virtual Meeting/ in "Webex"/ on 11-Apr-2020 : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	4/11/2020 11:00	Administrative
PES-Jt.Chapter/ Free Live Webinar On "Transforming Through Industry 4.0"India Opportunity"/ On 27-April-2020/ Monday/ Start Time: 5.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	4/27/2020 17:30	Professional
PES-Jt.Chapter/ FREE Live Webinar on Gas Insulated Substations (GIS) and their Applications/on 3-May-2020/ Sunday/ Start	5/3/2020 17:30	Professional

Time: 5.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35		
PES-Jt.Chapter/ FREE Live Webinar on "Solid State Transformers and Their Applications in Offshore Energy Systems" / on 15-May-2020/ Friday/ Start Time: 5.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	5/15/2020 17:30	Professional
PES-Jt. Chapter/ FREE Live Webinar on New Challenges in Electricity Distribution and Regulation / on 22-May-2020/ Friday/ Start Time: 5.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	5/22/2020 17:30	Professional
PES-Jt. Chapter/ FREE Webinar/ an Interactive Session on India Opportunities for Capability Building for Solid State Transformers (SSTs) and other New Power Electronic Technologies / on 30-May-2020/ Saturday/ Start Time: 6.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	5/30/2020 18:30	Professional
PES-Jt. Chapter/ FREE Live Webinar on Forward-thinking Micro-Mobility Electrification Strategies to Build Pandemic-Resilient Smart Cities / on 8-June-2020/ Monday/ Start Time: 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	6/8/2020 19:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on "Integration of Solar PV Power Plants with Distribution Networks in India--Opportunities and Challenges"/ on 13-June-2020/ Saturday/ Start Time: 5.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	6/13/2020 17:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on FACTS and their Applications in Power Transmission Networks / on 20-June-2020/ Saturday / From: 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	6/20/2020 17:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on IOT and Data Analytics based Innovative Digital Intervention in Today's Smart Grid / on 11-July-2020/ Saturday / From: 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	7/11/2020 17:30	Technical
PES-Jt.Chapter Jointly with WIE-AG/ FREE Webinar/ Panel Discussion on Women in Engineering in Power, Energy & Industry Sectors in India "Opportunities & Challenges" / on 26-July-2020/ Sunday/ From:5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	7/26/2020 17:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on "Energy Efficiency in Smart Buildings Through IoT Sensor Integration"/ on 1-Aug-2020/ Saturday/ From: 6.30 PM to 8.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	8/1/2020 18:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on Condition Monitoring and Life Extension Techniques of Induction Motor"/ on 22-Aug-2020/ Saturday / From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	8/22/2020 17:30	Technical

PES-Jt. Chapter/ FREE Webinar/ on "Small Wind Turbine Generator (SWTG) based Electric Power Generation and its Applications in India" / on 12-Sep-2020/ Saturday / From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	9/12/2020 17:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on Solar PV and Wind Energy based Power Generation in India and Key Issues in their Integration with Utility Grids"/ on 26-Sep-2020/ Saturday / From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	9/26/2020 17:30	Technical
PES-Jt. Chapter/ FREE Webinar/ on "Asset Management of Electrical Assets in the Context of Smart Grids"/ on 3-Oct-2020/ Saturday/ From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	10/3/2020 17:30	Professional
PES-Jt. Chapter/ FREE Webinar/ 2020-Faraday Memorial Lecture on High Power Density Electric Machines for Applications in Renewable Energy Systems & Hybrid Electric Aircrafts/ On 31-Oct-2020 / Saturday/ Evening/ From 5.30 PM to 7.45 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	10/31/2020 17:30	Professional
PES-Jt. Chapter/ FREE Webinar/ on "Electric Power Generation using Municipal Solid Waste in India---Opportunities and Challenges" / on 28-Nov-2020/ Saturday/ From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	11/28/2020 17:30	Professional
PES-Jt. Chapter/ FREE Webinar/ on "Data Analytics and Neural Networks based Predictive Models For Forecasting of Solar And Wind Power based Power Generation" / on 5-Dec-2020/ Saturday/ From 5.30 PM to 7.30 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	12/5/2020 17:30	Professional
PES-Jt. Chapter/ Virtual Event/ on "PES SB Chapter Students Interaction Meet with Excom Members of PES-Jt. Chapter/ IEEE-Hyderabad Section"/ on 16-Dec-2020/ Wednesday/ From 6 PM to 8 PM (IST) : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	12/16/2020 18:00	Professional
3rd Administrative Meeting by Excom(2020) of PES/IAS/PELS Joint Chapter/ IEEE-Hyderabad Section/ Virtual Meeting/ in "Webex"/ on 25-Dec-2020 : Hyderabad Section Jt. Chapter, PE31/IA34/PEL35	12/25/2020 11:00	Administrative

