

# IEEE Power & Energy Society Bangalore Chapter (PE31) Short Report on 2018 activities

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Drafted by: Dr. B. Hariram Satheesh, Secretary  
([hariramsatheesh@ieee.org](mailto:hariramsatheesh@ieee.org))

Power & Energy Society®

**1. Annual General Meeting (AGM 2018) (January 21, 2018, Hotel Fern Citadel)**

AGM 2018 was held to present the report of activities held in the year 2017 and to formalize the ExCOM for the year 2018. The newly elected ExCOM took charge from this day. Around 75 members participated.



**2. International Conference - PESTSE 2018**

This is a biennial conference hosted by Amrita School of Engineering and technically sponsored by IEEE PES Bangalore Chapter held between 18<sup>th</sup> and 20<sup>th</sup> January 2018.



### 3. Young Researchers Meet 2018

YRM is a flagship event from chapter and this year it was held at Christ University on 25<sup>th</sup> Aug 2018 and around 53 scholars were benefited.



### 4. Women in Power Engineering 2018

WiPE is another flagship event from PES Bangalore chapter and this year it was held at Amrita School of Engineering Bangalore on 28<sup>th</sup> July 2018. There were 78 registrants who got benefited.



### 5. Technical Talks 2018

There are few Tech Talks organized by chapter as follows:

7<sup>th</sup> April 2018 at Amrita School of Engineering on "Energy Industry Transformation"

14<sup>th</sup> March 2018 at Dayanananda Sagar College of Engineering on "Microgrids and Renewables"

4<sup>th</sup> September 2018 at Global Academy of Technology on "HVDC Transmission"

13<sup>th</sup> April 2018 at MSRIT on "Smart Grid and Micro Grid"

22<sup>nd</sup> March 2018 at RVCE on "Earthing and Grounding"





**6. Student Branch Inauguration (NIE Mysore, 17<sup>th</sup> March 2018)**



**7. Industry Academia Conclave (18<sup>th</sup> Aug 2018, Dayananda Sagar College of Engg)**

The conventional education system has been primarily driven by technology needs than market requirements. Gradually, colleges are being motivated to evolve into research oriented from teaching-based focus, which can be gauged from the change in emphasis from learning to skill building. This necessitated close interaction with industry and the government and this event was targeted for the same.



**8. Student Congress 2018 (Nov 2-3 2018, Bagalkot Engineering College, Bagalkot)**

This is an ongoing activity. Report will be share once completed.

**9. Annual Workshop 2018 (Nov 16-17 2018, Hotel Sterlings Mac, Bangalore)**

A two day workshop on Smart Cities is scheduled to be organized alongwith IEEE Section and IEEE ComSoc. The arrangements are ongoing. Report will be shared once completed.

**10. Industrial Visit 2018 (Nov 2018, ISRO Bangalore)**

A group of 35 students and professionals visiting ISRO Bangalore in the month of November 2018 (date is getting finalized).

**11. Membership Development 2018**

Membership development has been an integrated activity of every event that we take. We ensure to share the benefit of being an IEEE member and PES society member specifically in every event that we organize. Prof. Jangham Shetty has given exclusive events in North Karnataka institution to spread the awareness of the benefit of being an IEEE and PES society members.

**12. Student Chapters Coordination**

Dr. Deepa (ExCOM member) has taken up the coordination of student branches and planning to encourage the SBs to take more active role in organizing events and membership development.

**13. Awards Nominations (OSA and OEA)**

OSA and OEA award nomination requests are sent out and committee is in the process of scrutinizing the nomination.