



## SAVEETHA IEEE STUDENT BRANCH

Organizes

IEEE RAS , IAS, Computer Society, WIE Sponsored

Two Day National Conclave on

**INDUSTRIAL IOT, RENEWABLE ENERGY AND MACHINE LEARNING**

**21<sup>st</sup> & 22<sup>nd</sup> February 2020**

**IEEE CONCLAVE REPORT**

### DAY 1:

The two-day National Conclave on **INDUSTRIAL IOT, RENEWABLE ENERGY AND MACHINE LEARNING** was held on **21<sup>st</sup> & 22<sup>nd</sup> February 2020**. The Inauguration of the conclave commenced with the invocation. **Dr.Srigitha S Nath**, Professor & Head, ECE department, welcomed the dignitaries and the participants to the event. **Dr. R.Ramesh**, Principal, and **Dr. R. Senthil Kumar**, Vice Principal, Saveetha Engineering College offered felicitations. The function was inaugurated by our honourable chief guest **Dr. R. Sarathi** Chair/PES-IEEE Madras section & Professor /EEE- IIT Madras.. **Dr.M.Moorthi**, HOD, Medical Electronics(ECE), shared the vote of thanks. Guest lecture on importance of High voltage engineering was given by **Dr. R. Sarathi** from the department of Electrical and Electronics Engineering, Indian Institute of Technology, Madras. After which we had **Er.S.Rameshkumar**, Director & CEO, Averz Technologies, gave us a lecture on Introduction and application of Raspberry Pi & Machine learning followed by a lab session on the same was conducted by **Er.Rajasekar**, Project Manager, Embedded Systems, Averz Technologies.





**DAY 2:**

**Er.Fawaz Hussain**, CEO,Daystar Solar,Chennai , gave us a lecture on the needs of Renewable Energy for smart factories and its significance in the practical world. After which **Dr.M.Ramalatha**, R10 WIE Coordinator/ Kumaraguru College of Technology, gave us a lecture on Challenges and Issues of Women in Science & Technology in the Rural Area. The valedictory address was given by **Dr.M.Ramalatha**. **Dr.M.Moorthi**, HOD, Medical Electronics(ECE), shared the workshop report. The certificates were distributed in the valedictory ceremony.



