



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING IN ASSOCIATION WITH



ORGANIZES TECHNICAL SEMINAR

ON UNIT COMMITMENT

Mr.R.K.Ashok kumar
Technical Proposal Engineer,
H&MV Engineering,
Bangalore



DATE:02.05.2024



TIME: 10 AM TO 3 PM

Co-ordinators

Dr.S.MAHENDRAN, ME, Ph.D.,
HOD/EEE

Mrs.N.NEELADEVI,
Assistant Professor/EEE



One day Technical Seminar on “UNIT COMMITMENT”

Report:

One day Technical Seminar on “UNIT COMMITMENT” was conducted on 02.05.2024 & 10.00pm – 03.00pm at PMC Tech., Hosur Campus. This event has been organized by Department of Electrical and Electronics Engineering. It is has been conducted Offline mode to UG students of Er.Perumal Manimekalai College of Engg. Hosur. Mr.R.K.Ashok kumar was the resource person and delivered special lecture. In this lecture, sir discussed how electricity providers are facing the problem of deciding which power units to operate, in which periods and at what level in order to satisfy the demand for electricity. In his speech he explained about how this problem can be modeled and solved using Decision Optimization to improve existing technologies and create new solutions.

Around 36 UG students of PMC Tech., are participated in this Guest Lecture. At the end of the session, students asked many queries and clarified their doubts EEE Department/PMC Tech has arranged Class room for attending the programme. The program ends with vote of thanks proposed by Dr.S.Mahendran, HOD,EEE/ PMC Tech. The Final year students of EEE are participated and gained knowledge about Unit commitment. Students get the “real world” experience of how to overcome the problems of energy providers. This seminar is especially useful for students to empower their innovative skills in the future competitive world.



