

REPORT ON SIMULATION AND DESIGN OF LITHIUM-ION BATTERY POWER SYSTEM

The Department of EEE organised Special lecture program on **“SIMULATION AND DESIGN OF LITHIUM-ION BATTERY POWER SYSTEM.”** on **22.02.2018** at our campus. Prof. Rajasekaran, HoD / EEE, delivered a welcome address and Dr.M. Venkateshkumar, Associate Professor, Dept of EEE, Introduce the chief guest.



Dr. CHENG CHIN, Associate Professor, System Design and Simulation, Newcastle University, Singapore – in his presentation he highlighted battery management system using intelligent controller and its application. The intelligent lithium-ion battery stack power system developed has high potential for commercialization and will drive academic knowledge and applied research works using backup or main power supply in electric vehicles and environmental surveying.

Finally, the event conclude vote of thanks proposed by Mr.V. Rattan Kumar, Assist Professor (G- II), Dept of EEE.