



Final Year Project Demonstration

Electrical and Electronics Engineering department conducted the **Hardware Demonstration** of the Main Project of S8 EEE Students (2013 Admission). 14 Groups Demonstrated their projects. This was a new experience & idea-opener to the First & Second Year students-since they can clarify the doubts about different projects & study more about each Project. Principal Dr. Sudha Balagopalan, HoD EEE Prof. Remani T & other staffs from the Department was also there for the valuation of these projects.

Some topics of the Porject are

- Tremor stabilization assist for Parkinson's syndrome
- Head motion controlled wheel chair
- Single phase 9-level cascaded inverter
- Agriculture assisting robot
- Gesture controlled robot

- Energy audit
- Witricity
- Smart blind navigation system
- Residential demand response system
- Solar powered DC-DC buck boost converter
- Smart ration distribution system
- Solar powered Electric vehicle
- Micro-siting and implementation of Windmill









