Project Based Learning in School of EEE on 11-11-2017

At School of EEE, Project demonstration by all semester students were organized on 11.11.2017 as part of implementation of project based learning. About 145 projects were demonstrated during the occasion by all semester students. The honorable Chancellor Dr. P. Shyama Raju sir visited, witnessed the project demo and encouraged the students to take up the projects and to convert them into patents or product development. Respected Vice chancellor Dr. S.Y. Kulkarni sir also visited the project demo and addressed & motivated all the students to take up the projects into higher level by conversion into product development or patents before they finish the course. During the occasion, Dr. Divakar B.P., Dean (R&I) addressed the students and gave tips to converting the projects into patents & products. Dr. Rajashekar P. Mandi, Director School of EEE addressed the students and motivated all the students to take more and more project and learn through making projects by rigging themselves and demonstrating them at national level platforms. He assured all the students to provide the necessary help from the School as well as from University. On the same day Parent Teachers meeting was also organized. The parents have also witnessed the project demonstrated by their wards and expressed happiness about the quality of the projects and the facilities provided by the University to demonstrate the projects by their wards. Few of the important projects demonstrated were:

1. Most advanced Home security system
2. Compact & low cost LPG gas cylinder monitoring system
3. Automatic dry and wet waste segregation and monitoring system along with credit system
4. Low cost Computer Numerical Control (CNC) Plotter
5. Wi-Fi & GSM based Notification Display Board
6. Home Automation using Wi-Fi
7. Self learning experimental kit

Hon’ble Chancellor Sir & VC sir witnessing the Home security system project
Hon’ble Chancellor Sir witnessing the Compact LPG gas cylinder monitoring system

Hon’ble Chancellor Sir & VC sir witnessing the Dry and wet waste segregation and monitoring system
Project demonstration