

3. ROBO-O-MANIA 1.0 – DTMF Controlled Robots :

On Sun, 14th April 2013 TESLA in association with i3indya Technologies organized a National Level Workshop on ROBO-O-MANIA 1.0 . In this workshop students from all the disciplines (EEE, CSE, and ECE) participated with great enthusiasm. There were about 90 participants in the workshop, out of which 20 were from other institutes. The workshop started with introduction of electronic components like LED's , L293D (Motor Driver), etc. , mounting circuit on a breadboard. Later, the students were divided into teams of four and each team developed and tested DTMF Mobile Controlled Bot. The following topics were covered during Workshop:

- ↗ Introduction to robotics
- ↗ Embedded system
- ↗ Introduction to wired robotics
- ↗ Motors and their Control
- ↗ Mobile controlled robot
- ↗ DTMF Technology

The workshop was coordinated by Ms Anudevi Samuel (Faculty, NITG) and the workshop was delivered by a Senior Engineer from i3indya Technologies.

