



## RAJARAJESWARI COLLEGE OF ENGINEERING

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NAME OF THE DEPARTMENT: MCA

- 1.Type of Event: **Workshop (23,24/03/2017)**
- 2.Title the event: International Technical Championship on IOT
- 3.Resource Person: Dr. Pethru Raj and team
- 4.Event Duration: 2day
- 5.Venue: RRCE conference Hall
- 6.Target Participants: Different college BE, BCA,MCA students
- 7.Topics covered: The session started introduction to IOT, its history and general architecture and applications and examples where IOT can be deployed.

The introduction to Arduino board its various pins is given.

General programming structure on Arduino IDE and data types and some of the basic functions used are explained

A Hands session using Arduino was conducted in afternoon which covered the following experiments

