



RAJARAJESWARI COLLEGE OF ENGINEERING
RAMOHALLI CROSS, KUMBALAGODU, MYSORE ROAD,
BENGALURU-560074.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

WORKSHOP ON

**“DESIGN THINKING INNOVATION AND IMPLEMENTATION
USING INTEL EDISON BOARDS”**

- **Event Duration:** 25th & 26th February 2017
- **Venue:** Satyendranath Bose Seminar Hall. Dept.of ECE,RRCE.
- **Workshop Objective:** As the name suggests the objective is to inculcate innovative thinking and design implementation. Creative vision and imagination are important steps to start with any design thinking. Correcting vision involves prototyping which is initially unpolished and visualizing how the inventions look like. Identification of problems, design of potential solutions using constraints around us are important design steps. Building a design prototype is well understood by participants by the end of the workshop
- **Resource Person:** i) Mr. Rishi Gaurav Batnagar: Engineer, Strategy and innovation, Target,
ii) Mr.M.Arun Magesh Engineer, Embedded and IOT security
- **Mode of Event:** Inter College level .
- **Target Participants:** U.G students of Electronics & Communication Engineering fields are to participate.
- **Number of students registered:53**

Outcome of the workshop: Students have learnt about

- i) Innovative thinking and how the inventions look like
- ii) Identification of problem
- iii) Looking at constraints
- iv) Possible solutions
- v) Potential solution looking at constraints
- vi) Technology to be used
- vii) Design Implementation