

RAJARAJESWARI COLLEGE OF ENGINEERING

Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru-560074



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

Technical Talk on

"Hardware Board Level Design Flow in Industry"

• **Event Duration:** 11.00AM - 1.00PM on 21st February 2017

Resource Person: Mr. Lakshmi Narasimha I.N., Technical Head, SchemaZen Technologies Pvt. Ltd.,

Bangalore

• Venue: Dr. A.P. J. Abdul Kalam Hall, RRCE, Bengaluru

• **Mode of Event:** Intra College level

• No. of Students enrolled:160

- **Target Participants:** Faculty, students of ECE,CSE,EEE and allied Branches are invited to Participate
- Outcome of the event: The Students gained awareness on
 - 1. The need of semiconductor technology
 - 2. Architecture of Final product specification, features.
 - 3. Device / component / processor selection-Data sheet read
 - 4. From concepts to final product
 - 5. Challenges in high speed designing (Hardware and PCB)
 - 6. Problems in Education in Industry
 - 7. Job option in Electronic domain PCB design and footprint creation, production engineer, testing and trouble shooting engineer, Board bring up engineer.
 - 8. Career building programs offered in Schemezan Technologies Schematics, PCB design, Hardware board design, End- to –End product design, High speed digital design.