



National level Symposium

“ElectroBlitz Season_1”

- **Event Duration:** Two days, 30th and 31st March, 2016
- **Venue:** Department of ECE, RRCE, Bengaluru
- **Mode of Event:** Inter College level

Date	Technical Event		No. of Students participated	Non –Technical Event		No. of Students participated
30/3/2016	1.	Project Exhibition	50	1.	Filmy Funda-Kannada	150
	2.	Poster Presentation	06	2.	Filmy Funda-Hindi	45
	3.	Circuit Debugging	46	3.	Beg Borrow Steal	120
	4.	Coding	82	4.	Just A Minute(JAM)	10
	5.	Engineer’s Eye	62			
31/3/2016	1.	Paper Presentation	18	1.	Minute To Win it	150
	2.	Obstacle Avider	10			
	3.	Techno Hunt	100	2.	Dimag Ki Batti Jala De	90
	4.	Technical Quiz	140			
	5	Technical Crossword	104			

- **Target Participants:** UG/PG students of all related Engineering fields are invited to participate.

- **Outcome of the symposium:**

- ✓ In the project exhibition, projects such as surveillance systems for industrial use, products for automatic gas booking and secure, System to detect foot ulcer, human detection, home automation, accident prevention, laser security and mobile detection etc. Many of the projects could be directly converted to product customized products.
- ✓ Participants presented posters related to global warming, radiation hazards etc.
- ✓ In circuit debugging 46 students of various colleges have participated and from the event provided common platform to prove students ability in understand the circuit design and debugging.
- ✓ Coding is related to programming in C, C++, VHDL, MC and MP as may as 82 students have participated in this event. The Participants successfully executed given problem statement in corresponding code.
- ✓ In paper presentation was done by different groups of different colleges. The categories of the papers were A Review of prototypic description of safety application using V2V, Health care service application using mobile, powerline data transmission, Advances in microstrip antenna, lot-RFID tested supporting traffic light control, Fractal robots etc. This event has created a common platform to present the work done in academic institution of high standard.
- ✓ Five Non-Technical events such as Filmy funda, Beg borrow steal, Just A Minute(JAM), Minute To Win it and Dimag Ki Batti Jala De are conducted to promote group activities and to promote inter-team communication.