Achievements by students

Prize Winning Achievements of Students (if any under faculty guidance)

- **Project:** Security System  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati  
  **Event:** TANTRIX  
  **Position:** Awarded 2nd prize with appreciation  
  **Date:** May 11, 2013  
  **Venue:** Dr. Ambedker Institute of Technology and Management, Bangalore, Karnataka

- **Project:** Smart Lightning with Embedded Security  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati  
  **Event:** KALANJALI  
  **Position:** Awarded 1st prize with appreciation  
  **Date:** October 25, 2013  
  **Venue:** Sir M. Visvesvaraya Institute of Technology, Bangalore, Karnataka

- **Project:** Witricity, Smart Lightning with Embedded Security, Smart home wiring  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati  
  **Event:** ELITE  
  **Position:** Awarded 1st prize with appreciation  
  **Date:** Nov 4, 2013  
  **Venue:** REVA Institute of Technology and Management, Bangalore, Karnataka

- **Project:** Design of Modified Sine wave Inverter  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati  
  **Event:** MAGNOVITE  
  **Position:** Awarded 1st prize with appreciation  
  **Date:** February 21, 2014  
  **Venue:** Christ University, Hosur Main Rd, Bangalore, Karnataka

- **Project:** Smart Automation  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati  
  **Event:** SYNAPSE  
  **Position:** Awarded 1st prize with appreciation  
  **Date:** March 7, 2014  
  **Venue:** Government College of Engineering, Ramanand Nagar, Jalgaon, Maharashtra

- **Project:** Smart Automation  
  **Team:** Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati
Event: PROJECT
Position: Awarded 1st prize with appreciation
Date: March 8, 2014

Project: Smart Automation
Team: Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati

Event: TECHNOARENA
Position: Awarded 1st prize with appreciation
Date: March 11, 2014
Venue: Government College of Engineering, Ramanand Nagar, Jalgaon, Maharashtra.

Project: Smart Automation
Team: Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati

Event: TECHNOARENA
Position: Awarded 2nd prize with appreciation
Date: March 11, 2014
Venue: Government College of Engineering, Ramanand Nagar, Jalgaon, Maharashtra.

Project: Smart Automation
Team: Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati

Event: AVALON
Position: Awarded with appreciation
Date: March 13, 2014
Venue: Terna Engineering College, Navi Mumbai, Maharashtra

Project: Smart Automation
Team: Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati

Event: TECHNOMANIA
Position: Awarded 2nd prize with appreciation
Date: March 14, 2014
Venue: Fr.Conceicao Rodrigues College of Engineering, Bandra, Mumbai, Maharastra

Project: Security System
Team: Sujeet Singh, Rupesh Waiba and Ratiranjan Prajapati

Event: REVAMP
Position: Awarded with appreciation
Date: April 8, 2014
Venue: REVA Institute of Technology and Management, Bangalore, Karnataka

Project: ICT based patient monitoring system and ambulance steered traffic control system
Team: Mr.Ankesh Lodha

Event: National level working model contest “IET- Karamveer -2014”
Position: selected for the 2nd round ( out of 126 projects only 27 were selected for the 2nd round and the project missed the prize by 6 points)
Date: April 8, 2014

Prize Winners of Revamp-14

Technical Events

Project Demo Hardware - Anusha R, B Ragashree Narasimha, Lavanya K - Third Prize
Circuit Debugging - Swetha J, Ravishankar - Second prize

Outstanding Student Achievements

RANK STUDENT
Name: Manjula
Department: Electrical and Electronics Engineering
Institute: REVA ITM
Reg No: 1RE11EPE14
Course: M.Tech, Power Electronics (EPE)
Percentage: 84.58%
VTU Examination: July 2013
VTU Rank: 3rd

Students enrolled for higher studies/presented paper abroad
1. Shrikant Misal - Hong Kong to present paper.
2. Suchitra Ramesh - USA to present paper.
3. Vadiraj - Hong Kong to present a paper
4. Adil Usman - USA to present paper.
5. Ananthshayan - USA to pursue higher studies.
6. Priya Banerjee - USA to pursue higher studies.
7. Raghuraman - Hong Kong on research assistantship.

GATE 2014 qualified students:
1. Ragashree
2. Divyamshu

1. Student Paper Presentations List
Journal Publication


Conference Publication


12. Surbir Rawat, Pruthviraj B. G., Amandeep Kaur, “A novel approach in design and development of a Fuzzy based shunt active power filter for the enhancement of power quality”, Proceedings of abstract of the technical paper, REVAMP-14, a national level techno-cultural, management and sporting fest, Bangalore, India, April 3-5, pp. 34.

13. Pruthviraj B. G., Amandeep Kaur, Surbir Rawat “Sensorless Control of Brushless dc (BLDC) motor Drive Using a Hysteresis Comparator”, Proceedings of abstract of the technical paper, REVAMP-14, a national level techno-cultural, management and sporting fest, Bangalore, India, April 3-5, pp. 34.


15. Raghupathi S, Mohan S and Pavan Kumar “Power Generation by Foot Steps”, Proceedings of abstract of the technical paper, REVAMP-14, a national level techno-cultural, management and sporting fest, Bangalore, India, April 3-5, pp. 35.

16. Amit Kumar Mishra, Shristy and Dristy Singh “Cyber Security for Smart Grid Infrastructure”, Proceedings of abstract of the technical paper, REVAMP-14, a national level techno-cultural, management and sporting fest, Bangalore, India, April 3-5, pp. 36.

17. Amit Kumar Mishra, Shristy and Dristy Singh “Cyber GSM based Automation for Agriculture Field-A Farmer’s Friend”, Proceedings of abstract of the technical paper, REVAMP-14, a national level techno-cultural, management and sporting fest, Bangalore, India, April 3-5, pp. 36.
