

**I. AWARDS FOR TEACHERS**

**A. NATIONAL AWARDS**

**(To be presented during ISTE Annual Convention in December 2012)**

**1. Anna University National Award for the Outstanding Academic**

**Dr. S. Rama Reddy**

Professor, Dept. of EEE  
Jerusalem College of Engineering, Chennai

**2. U.P. Government National Award for Outstanding work done in specified areas of Engineering & Technology**

**Colleges (Jointly)**

**Prof. K. Lal Kishore**

Vice Chancellor  
JNTU, Anantapur

In the area of : **Interaction with Industry**

&

**Dr. K.S. Zakiuddin**

Dean Academics, Professor & Head  
Dept. of Mechanical Engineering  
Priyadarshini College of Engineering, Nagpur

In the area of : **Mechanisms & Machine Design**

**Polytechnics**

**Dr. Sanjay Vasant Bhangale**

Lecturer, (Selection Grade) in Electrical Engg. Dept.  
Government Polytechnic, Nashik

In the area of : **Educational Technology & Book Writing**

**3. SGSITS National Award for Best Research Work done by Young Teachers (Below 35 years) of Engineering Colleges**

**Jointly awarded to:**

**Dr. Bappditya Manna**

Assistant Professor, Dept. of Civil Engg.  
Indian Institute of Technology, New Delhi

Area of Specialisation : **Geotechnical Engineering**

&

**Dr. Ajay Kalamdhad**

Assistant Professor, Dept. of Civil Engg.  
Indian Institute of Technology, Guwahati

Area of Specialisation : **Environmental Engineering**

**4. Maharashtra State National Award for the Best Research work done by Teachers of Engineering College**

**Awarded to:**

**Dr. R. Malathy**

Professor & Dean (R&D), Dept. of Civil Engineering  
Sona College of Technology, Salem

Area of Research : **Low Cost Eco Friendly Building Material using Industrial Wastes**

**5. Rajarambapu Patil National Award for Promising Engineering Teacher (below 50 years of age) for Creative work done in Technical Education (Colleges)**

**Colleges awarded to**

**Dr. Srinivasa K.G.**

Professor & Head, Dept. of Computer Science & Engg.  
M.S. Ramaiah Institute of Technology, Bangalore

**Area of Specialisation :**

- Innovation in Teaching
- Development of Laboratories
- Book Writing

**Polytechnics awarded to**

**Dr. Sanjay Shridhar Lakade**

Lecturer in Mech.Engg. Dept.  
Government Polytechnic, Washim

**Area of Specialisation :**

- Development of Test Rigs, Prototypes, Patents etc.
- Organisation of Workshops/Seminars/Conferences

**6. Bharatiya Vidya Bhavan National Award for an Engineering college having Best Overall Performance**

**Reva Institute of Technology and Management**

Bangalore, Karnataka

**7. Bharatiya Vidya Bhavan National Award for the Best Engineering College Principal**

**Awarded to:**

**Dr. Elwin Chandra Monie**

Principal  
RMK Engineering College,  
Kavaraipettai

**8. ISTE G.S.F.C. National Award for Best M.Tech. Thesis Award in Mechanical Engineering**

**FIRST PRIZE**

**Deepak G. Dilip**

Dept. of Mech.Engg.  
National Institute of Technology, Calicut

For the thesis titled : **Multi-Objective Optimization of Process Parameters in Micro Drilling using Vibration Assisted Micro EDM**

**Guided by : Dr. Jose Mathew**, Professor & Dean (R&C)  
Dept. of Mechanical Engineering  
National Institute of Technology, Calicut

**SECOND PRIZE**

**Mr. A. Adarsh Rai**

Dept. of Mechanical Engineering  
NMAM Institute of Technology, Nitte, Karkala, Udupi Dist.

For the thesis titled : **Fuzzy Logic based prediction of performance and emission parameters of a dual fuel compression ignition engine**

**Guided by : Dr. Srinivasa Pai P.**  
Dept. of Mechanical Engineering  
NMAM Institute of Technology,  
Nitte, Karkala, Udupi Dist.

**9. ISTE – IPCL National Award for Best M.Tech. Thesis Award in Chemical Engineering**

**FIRST PRIZE (Jointly awarded to):**

**Arun Srikanth**

Chemical Engineering Dept.  
Indian Institute of Technology Madras, Chennai

For the Thesis Titled : **Modelling, Simulation and Optimization of Unloading Operations in Petroleum Product Storage Terminals**

**Guided by : Prof. Shankar Narasimhan & Dr. Narasimhan**  
Chemical Engineering Dept.  
Indian Institute of Technology Madras, Chennai

AND

**Sagar B.**

Chemical Engineering Dept.  
Indian Institute of Science, Bangalore

For the Thesis Titled : **Understanding the Rheology of Dense Granular Flows**

**Guided by : Prof. V. Kumaran**  
Chemical Engineering Dept.  
Indian Institute of Science, Bangalore

**SECOND PRIZE jointly awarded to:**

**Julie M. Pardiwala**  
Chemical Engineering Dept.  
Institute of Technology, Nirma University, Ahmedabad

For the Thesis Titled : **Building a Cheaper Catalyst for Automotive Exhaust Emission Control**

**Guided by : Prof. Femina J. Patel**  
Chemical Engineering Dept.  
Institute of Technology, Nirma University, Ahmedabad

AND

**Shraddha V. Potdukhe**  
Chemical Engineering Dept.  
Institute of Chemical Technology, Mumbai

For the Thesis Titled : **Conversion of Biomass into Value Added Chemical Catalysis**

**Guided by : Prof. G.D. Yadav**  
Chemical Engineering Dept.  
Institute of Chemical Technology, Mumbai

**10. ISTE L&T National Award for Best M.Tech. Thesis Award in Electrical & Electronics Engineering**

**FIRST PRIZE**

**Rajlaxmi Chouhan**  
Dept. of Electronics & Electrical Engg.  
IITM, Jabalpur (M.P.)

For the Thesis titled : **Image Enhancement and Improved Watermark Extraction using Stochastic Resonance**

Guided by : **Dr. Rajib Kumar Jha**  
Dept. of Electronics & Electrical Engg.  
IITM, Jabalpur (M.P.)

**SECOND PRIZE**

**P. Sri Divya**  
Dept. of Electrical Engineering  
National Institute of Technology, Warangal

For the Thesis Titled : **Transmission cost allocation using game theory**

**Guided by : Dr. M. Sailaja Kumari**  
Assistant Professor, Dept. Of Electrical Engineering  
National Institute of Technology, Warangal

- 11. ISTE National Award for Best M.Tech. Thesis in Civil Engineering** instituted by Smt. S. Saraswathi Bai and Dr. S. Venkoji Rao in memory of their late sons Shri S. Sridhar and Shri S. Giridhar

**FIRST PRIZE**

**Majmundar Bhargav Parixitray**

Dept. of Civil Engineering  
S.V. National Institute of Technology, Surat

For the Thesis Titled : **Application of SWMM for Urban Storm Water Management**

Guided by : **Dr. J.N. Patel**  
HOD, Dept. of Civil Engineering  
S.V. National Institute of Technology, Surat

**SECOND PRIZE**

**Mr. Ruban S.**

Dept. of Civil Engineering  
Indian Institute of Technology, New Delhi

For the Thesis Titled : **Stochastic Control of Structures for Earthquake Forces**

Guided by : **Prof. T.K. Datta**  
Dept. of Civil Engineering  
Indian Institute of Technology, New Delhi

- 12. ISTE National Award for Best M.Tech. Thesis in Agricultural Engineering** instituted by the Organisers of the 28<sup>th</sup> Annual Convention of ISTE held at PAU, Ludhiana during November 1998.

**Awarded to:**

**Roaf Ahmad Parray**

G.B. Pant University of Agriculture & Technology  
Pantnagar, Uttrakhand

For the Thesis Titled : **Studies on suitability of some surfactants of E-Diesel and Performance Evaluation of a CI Engine on Formulated Fuels**

Guided by : **Dr. T.K. Bhattacharya**, Professor & Head  
Dept. of Farm Machinery and Power Engineering  
G.B. Pant University of Agriculture & Technology  
Pantnagar, Uttrakhand

- 13. Prof. K. Arumugam National Award for Innovative Research (for Engineering College Teachers only)** instituted by the Management of Kumaraguru College of Technology, Coimbatore

**Dr. Ranjit Singh**

Professor, Dept. of Mechanical Engineering  
Faculty of Engineering, Dayalbagh Educational Institute  
Dayalbagh, Agra (U.P.)

14. **Shayesta Akhtar Memorial National Award for Best Women Engineering College Teacher** instituted by Dr. Sayed Majid Ali, ISTE Executive Council Member and the Deputy Controller of Examination & Associate Professor, Electrical Engineering Dept., KIIT University, Bhubaneswar, Orissa in the memory of his late elder sister Shayesta Akhtar.

**Awarded to:**

**Dr. R. Malathy**

Professor & Dean (R&D), Dept. Of Civil Engg.  
Sona College of Technology, Salem

15. **ISTE-Syed Sajid Ali National Award for Outstanding research work in the field of Renewable Energy** instituted by Dr. S.M. Ali, ISTE Executive Council Member of Orissa State in the memory of his late father Sayed Sajid Ali.

**Awarded to:**

**Dr. D.P. Kothari**

Director-General  
J.B. Group of Educational Institute, Hyderabad

16. **Sri V.V.R. Seshadri Rao, Gudlavelleru Engineering College National Award for the Best Private Engineering College** instituted by Prof. Potluri Ravindra Babu, ISTE National Executive Council Member, Andhra Pradesh Section in the memory of Mentor, Guide, Philosopher and father figure to him Sri Vallurupalli Venkata Rama Seshadri Rao, Father of Gudlavalleru Engineering College, Gudlavalleru, A.P.

**Awarded to:**

Bannari Amman Institute of Technology, Sathyamangalam

17. **ISTE Calcutta Convention National Award for Colleges for the best paper presented by teachers at the Annual Convention of ISTE (One for Engineering College teachers and one for Polytechnic teachers)**

No nomination received from the Organizers

18. **KIIT-ISTE Best Technical University Award** instituted by KIIT University, Bhubaneswar

**S.R.M. University, Chennai**

**B. REGIONAL AWARDS**

1. **Best Engineering College Teacher Award for Punjab State** instituted by the Organisers of the 28<sup>th</sup> Annual Convention of ISTE held at PAU, Ludhiana

**Awarded to:**

**Dr. Niraj Bala**

Assistant Professor  
Baba Banda Singh Bahadur Engineering College  
Fatehgarh Sahib, Punjab

2. **Best Engg. College Teacher Award for Maharashtra State** instituted by Govt. of Maharashtra

**Dr. Surendra S. Rathod**

Professor, Electronics Engg. Dept.  
Sardar Patel Institute of Technology, Mumbai

3. **Rajalaxmi Memorial Best Engineering College Teacher Award for Orissa** instituted by the Orissa Engineering College, Bhubaneswar

**Dr. Jayakishan Meher**

Associate Professor, Head of CSE Dept.  
Vikash College for Engineering for Women  
Bargarh, Odisha

4. **Charutar Vidya Mandal, Vallabh Vidyanagar, Gujarat Award for the Best Engineering College Teacher in Gujarat State**

**Dr. Sanjay Patel**

Professor & Head, Chemical Engg. Dept.  
Institute of Technology, Nirma University, Ahmedabad

5. **Charutar Vidya Mandal, Vallabh Vidyanagar, Gujarat Award for the Best Polytechnic Teacher for Gujarat State**

**Prof. Anand Somabhai Patel**

Assistant Professor, Mech.Engg. Dept.  
Institute of Diploma Studies, Nirma University  
Ahmedabad, Gujarat

6. **Prof. V.K.M. John Award for the Best Engineering College Teacher of Kerala State** instituted by M.A. College of Engineering, Kothamangalam

**Dr. K. Balan**

Professor in Civil Engineering Dept.  
College of Engineering,  
Trivandrum, Kerala

7. **ISTE Narsee-Monjee Award for Polytechnics having Best Overall Performance** instituted by the Narsee-Monjee Trust, Mumbai.

**Awarded to:**

Government Polytechnic, Yavatmal

8. **Best Polytechnic Teacher Award (State Level)**

**Bihar & Jharkhand**

**Dr. Shyam Bihari Prasad**

Lecturer (Selection Grade)  
New Government Polytechnic, Patna

## **Karnataka**

### **Dr. S.A. Honnur**

Selection Grade Lecturer in E&E Dept.  
BVVS Polytechnic, Bagalkot

## **Kerala**

### **Dr. K.R. Suresh Kumar**

Head, Electrical Engg. Dept.  
Central Polytechnic College  
Vattiyoorkavu, Kerala

## **Maharashtra (jointly)**

### **Dr. Narendra Purushottam Shinkar**

Lecturer (Selection Grade) in Civil Engg. Dept.  
Government Polytechnic, Beed

**&**

### **Dr. D.K. Parbat**

Lecturer, Civil Engg. Dept.  
Government Polytechnic, Sakoli

## **Orissa**

### **Er. Rajendra Kumar Prusti**

Sr. Lecturer (Electronics & Telecommunication)  
Bhubananda Orissa School of Engineering, Cuttack

## **Punjab**

### **Anupam Garg**

Dept. of Computer Engg. & IT  
Thapar Polytechnic College, Patiala

## **Uttar Pradesh**

### **Brij Bhushan Dwivedi**

Lecturer, Incharge, Electronics Engg. Dept.  
M.G. Polytechnic, Hathras (UP)

## **9. Arutchelvar Dr. N. Mahalingam Best Polytechnic Teacher Award for Tamil Nadu State**

No nomination received.

## **10. Narayan Memorial Best Engineering College Principal Award for Orissa State**

Not found suitable



- 11. Loknath Award for Best Polytechnic Principal of Orissa State** jointly instituted by ISTE Orissa Section and Swami Vivekananda School of Engineering and Technology, Bhubaneswar

No nomination received.

- 12. Gandhi Award for Best Engineering of Orissa State** jointly instituted by Gandhi Institute of Engineering and Technology, Gunupur and ISTE Orissa Section

No nomination received.

- 13. ISTE Best Section Award for the year 2012**

Maharashtra & Goa Section

- 14. ISTE Best Emerging Section Award for the year 2012**

ISTE Kerala Section

- 15. ISTE Best Chapter Award for the year 2012**

**Andhra Pradesh** : Mahatma Gandhi Institute of Technology  
Gandipet, Hyderabad

**Gujarat** : Institute of Technology, Nirma University  
Ahmedabad

**Karnataka** : East West Institute of Technology,  
Bangalore

**Kerala** : N.S.S. College of Engineering, Palakkad

**Maharashtra & Goa** : KE Society's Rajarambapu Institute of Technology  
Rajaramnagar, Dist. Sangli

**Madhya Pradesh & CG** : Prestige Institute of Engineering and Science  
Indore

**Orissa** : Ajay Binay Institute of Technology,  
Cuttack

**Punjab, Chd. H.P. J & K** : **Jointly awarded to**  
Guru Gobind Singh College of Engineering &  
Technology, Guru Kashi University, Talwandi Sabo, Bathinda

and

Baba Banda Singh Bahadur Engineering College  
Fatehgarh Sahib

**Rajasthan** : Jaipur Engineering College, Kukas, Jaipur

**Tamil Nadu & Pondicherry** : **Jointly awarded to**

Adhiyaman College of Engineering, Hosur  
&  
Mahendra Engineering College, Tiruchengodu

**C. Award for Certificate of Appreciation - 2012**

in appreciation for having successfully organized the 41<sup>st</sup> ISTE Annual National Convention during December 16-18, 2011

**Awarded to**

Baba Banda Singh Bahadur Engineering College  
Fatehgarh Sahib, Punjab

**D. Award for Certificate of Appreciation - 2012**

in appreciation for having successfully organized the 15<sup>th</sup> Annual National Convention of ISTE Students during October 12 – 13, 2012

**Awarded to**

Sou. Sushila Danchand Ghodawat Charitable Trust's Group of Institutions  
Atigre, Dist. Kolhapur, Maharashtra

**E. Certificate of Appreciation to Section Chairmen - 2012**

ISTE is happy to announce that the Appreciation Certificate will be given to the ISTE Section Chairmen in appreciation of having successfully organized the ISTE Section Level annual Faculty and Students Convention in their respective Section for the year 2012. This year it is Awarded to :

**Assam & Eastern Section**

- Prof. B.R. Sarmah, Section Chairman, ISTE Assam & Eastern Section for successfully conducted the first Students Annual Convention of ISTE Assam & Eastern Section.

**Delhi Section**

- Prof. M.N. Hoda, Section Chairman, ISTE Delhi Section for successfully conducted the Students and Faculty Annual Convention of ISTE Delhi Section.

**Gujarat Section**

- Prof. Rupesh P. Vasani, Section Chairman, ISTE Gujarat Section for successfully conducted the Students and Faculty Annual Convention of ISTE Gujarat Section.

### **Karnataka Section**

- Prof. Arun Biradar, Section Chairman, ISTE Karnataka Section for successfully conducted the Students and Faculty Annual Convention of ISTE Karnataka Section.

### **Punjab, Chandigarh, H.P. & J&K Section**

- Prof. D.S. Hira, Section Chairman, ISTE Punjab, Chandigarh, H.P. & J&K Section for successfully conducted the Students and Faculty Annual Convention of ISTE Punjab, Chandigarh, H.P. & J&K Section.

### **Kerala Section**

- Prof. B. Anil, Section Chairman, ISTE Kerala Section for successfully organised the Students and Faculty Annual Convention of ISTE Kerala Section.

### **Orissa Section**

- Prof. Bimal Sarangi, Section Chairman, ISTE Orissa Section for successfully organized the Students and Faculty Annual Convention of ISTE Orissa Section.

### **Rajasthan Section**

- Prof. R.P. Tiwari, Section Chairman, ISTE Rajasthan Section for successfully organised the Students Annual Convention of ISTE Rajasthan Section.

### **Tamil Nadu & Pondicherry Section**

- Dr. A.K. Natesan, Section Chairman, ISTE Tamil Nadu & Pondicherry Section for successfully organised the Faculty Annual Convention of ISTE TN&P Section.

## **II. AWARDS FOR ISTE STUDENTS**

**(Presented during the ISTE Students Annual National Convention held at Sanjay Ghodawat Group of Institutions, Atigre, Kolhapur on 12<sup>th</sup> & 13<sup>th</sup> October, 2012)**

### **A. NATIONAL AWARDS**

#### **1. Kerala Government Engineering Design National Award**

##### **First Prize**

##### **Mr. Ashish, Mr. Atul, Mr. Pranav & Group**

Rayat Institute of Engineering & Information Tech.  
Railmajra, Shahid Bhagat Singh Nagar

For their project entitled : **Design and Fabrication of Hydraulic Arm**

## **Second Prize**

**Mr. Ankit Arora & Mr. Abhishe Jain**

Institute of Technology,  
Nirma University, Ahmedabad (Gujarat)

For their project entitled : **Green Tiles**

## **Third Prize**

**Mr. A. Srinath & K. Shiva Prasad**

Dept. of Mechanical Engg.  
Kshatriya College of Engineering, Chepoor,

For their project entitled : **Avoiding Fire Accidents in Trains**

### **1. NIT, Kozhikode National Award for the Best B.Tech. Project from Engineering Colleges in the following disciplines:**

#### **Computer & Communication**

**Ms. Supreet Kaur & Mr. Mohit Soni**

Rayat Institute of Engg. & Information Tech.,  
Shahid Bhagat Singh Nagar

For their project entitled : **DBTraverser**

#### **Mechanical & Production**

**Mr. Digvijay Singh Raghuvanshi & Mr. Sankalp Rudra,**

Bharti Vidyapeeth Deemed University, Pune

For their project entitled : **Design of a Wave Generator set-up for/and Testing of Mechanical conversion Efficiency of a point absorber Wave Energy Converter**

#### **Civil & Architecture**

**Mr. Suhas M. Patil,**

Tatyasaheb Kore Institute of Engg. & Tech.,  
Waranagar, Kolhapur

For the Project entitled : **Analysis of Normally Consolidated Soil for Settlement Prediction**

#### **Electrical & Electronics Engineering**

**Mr. Sheikh Rafik Manihar & Ms. Ekta Shrivastav**

Chatrapati Shivaji Institute of Technology, Durg (M.P.)

For their project entitled : **Google Mouse Controlled for Handicapped and Paralysed People**

### **Information Technology**

**Mr. Niranjana . S. & Mr. Vasudevan K**

Arunai Engineering College, Thiruvannamalai

For their project entitled : **GPS-Capilot : Real Time Location based Adaptive Cruise Control System Involving Driver Health and Head Distraction Analysis**

3. **ISTE - Baba Banda Singh Bahadur Engineering College National Award for the Best B.Tech. Project from Engineering Colleges Related to Sustainable Development in India in the area of :**

### **Electrical & Electronics Engineering**

Ms. V. Asha Sandhya Rani & Mr. K. Ajay Kumar  
Rajeev Gandhi Memorial College of Engg. & Technology,  
Nandyal

For their project entitled : **Implementation of Solar Water Pump Control with Four Different Time Slots for Power Saving Applications**

### **Mechanical & Production**

**Mr. Siva Sakthi Velan. S**

Mailam Engineering College, Mailam (T.N.)

For the project entitled : **Gas Molecular Precipitator**

### **Information Technology & Management**

**Mr. R. Yogesh & Mr. K. sundar**

Arunai Engineering College, Thiruvannamalai

For the Project entitled : **Wireless Security Robot Using Open Source Hardware. Computers & Communication**

**Mr. Rishabh Vashisht**

Rayat Instt. of Engg. & Information Technology,  
Shahid Baghat Singh Nagar

For the project entitled : **Multicasting with Localized Control in Networks**

### **Civil & Architecture**

**Mr. Pankaj S. Patil & Ms. Shramika S. Bhalerao**

Babasaheb Naik College of Engineering, Pusad

For the project entitled : **Design of Grey Water Treatment Plant for Amar Nagar of Shrirampur Grampanchayat – A Case Study**

## **B. REGIONAL AWARDS**

- 1. Devender Singh Bansal Memorial Award for Best B.Tech. Project in Mechanical Engineering and Allied Branches for the State of Punjab**

**Mr. Abhinav Sharma & Mr. Adhiraj Dhawan & Group**

Rayat Bahara Institute of Engg. & Bio Technology, Dist. Mohali

For their project entitled : **Design, Development & Performance Evaluation of "Chandra Rath" in "19" Annual NASA Great Moorbuggy Race-2012**

- 2. Narsee-Monjee Award for the Best Project work done by Polytechnic Students in Maharashtra State**

### **First Prize**

**Mr. Vivek Palaskar, Mr. Heerak Dadhe,**

**Ms. Suman Bhaval & Mr. Raja**

Priyadarshini Polytechnic, Nagpur

For their Project titled : **Fabrication of Wireless Controlled Wheel Chair-cum-Bed**

### **Second Prize**

**Mr. Amey K. Chalke, Ms. Shrutika**

**Ms. Esha S. Gupta and Ms. Tejasvi S. Patil**

Vidya Prasarak Mandal's Polytechnic, Thane

For their project titled : **Open Hydro Technology**

### **Third Prize**

**Mr. Deore Ravindra Balchand,**

**Mr. Gaidhani Pravin Eknath, Mr. Deokar Ketan Sudesh**

**& Mr. Jamgaonkar Chaitanya Girish**

Government Polytechnic, Nashik

For their project titled : **Advanced Emission Reducer System**

- 4. Maharashtra State Engineering Design Award for Engineering Degree Students**

### **First Prize**

**Mr. Digvijay Singh Raghuvanshi & Mr. Sankalp Rudra**

Mechanical Engg. Dept.

Bharati Vidyapeeth Deemed University

College of Engineering, Pune

For their project entitled : **Design of a Wave Generator set-up for/and testing of mechanical conversion efficiency of a point absorber wave energy converter**

**Second Prize awarded to:**

**Mr. Aditya A. Dagadkar & Mr. Chaitanya Raju Dhole**

Mechanical Engineering Dept.  
Kavikulguru Institute of Science & Technology, Ramtek

For their project entitled : **A Low Cost Cooler**

5. **Punjab Technical University Award for Young Engineer Innovators** for the Best B.Tech. Projects by the Students of Engineering Colleges affiliated to PTU in the Punjab State in the following disciplines:

**Mechanical & Production**

**First Prize**

**Mr. Amarjot Singh Sohi, Mr. Ashish Chopra & Mr. Gaurav**

Rayat Institute of Engineering & Information Technology,  
Shahid Bhagat Singh Nagar

For their project entitled : **Design and Fabrication of Advanced Vehicle Suspension System for Battery Charging Using Shock Absorbing Liquid (SALi) Technology**

**Second Prize**

**Mr. Barinder Singh, Mr. Gaurav & Mr. Manish Kumar**

Rayat Institute of Engineering & Information Tech.  
Shahid Bhagat Singh Nagar

For their project entitled : **Material Parameters and Creep in a Rotating Composite Cylinder**

**Third Prize**

**Mr. Hemant Kumar & Mr. Jaspinder**

Rayat Institute of Engineering & Information Technology,  
Shahid Bhagat Singh Nagar

For their project entitled : **Experimental and Numerical Analysis of Tensile Test Using Finite Element Method**

**Computers & Communication and Information Technology**

**First Prize**

**Mr. Gaurav Jindal & Mr. Karanvir Singh**

Rayat Institute of Engineering & Information Technology,  
Shahid Bhagat Singh Nagar

For the project entitled : **Command Simulator by using USB Based I/O Device and Qt GUI Framework**

### **Second Prize:**

**Mr. Rajat Sharma & Ms. Mansi Sharma**

Rayat Institute of Engineering & Information Technology,  
Shahid Bhagat Singh Nagar

For the project entitled : **VIGILANT EYE**

### **Third Prize**

**Mr. Vishavdeep Singh**

Guru Gobind Singh College of Engg. & Technology,  
Talwandi Sabo, Bathinda

For the project entitled : **Vulnerability Assessment of Network Using Metasploit Framework**

### **Electrical & Electronics Engineering**

#### **First Prize**

**Ms. Purva Goyal & Mr. Amit Kumar Singh**

Guru Gobind Singh College of Engg. & Technology,  
Talwandi Sabo, Bathinda

For the project entitled : **Automatic Car Parking**

#### **Second Prize**

**Mr. Akshay Sanghaik, Mr. Aman Sharma & Group**

Rayat Institute of Engineering & Information Technology, Shahid Bhagat Singh Nagar

For the project entitled : **RFID Card Based Toll Tax System**

#### **Third Prize**

**Mr. Ram Babu Raut & Ms. Shabnam Sultana**

Guru Gobind Singh College of Engineering & Technology,  
Talwandi Sabo, Bathinda

For the project entitled : **LED Display**

## **6. ISTE Best Students Chapter Award (one from each Section)**

**Andhra Pradesh Section** : Prakasham Engineering College,  
Prakasham Dist.

**Assam & Eastern Section** : Assam Engineering Institute, Guwahati

**Bihar & Jharkhand Section** : Birla Institute of Technology,  
Sindri, Dhanbad



|   |   |   |
|---|---|---|
| <b>Delhi Section</b>                                      | : | <b><u>jointly awarded to:</u></b><br>Aditya Institute of Technology,<br>Vasant Kunj, New Delhi<br><br>&<br>Bharati Vidyapeeth's Institute of<br>Computer Applications and Technology, New Delhi |
| <b>Gujarat Section</b>                                    | : | Institute of Technology,<br>Nirma University, Ahmedabad   |
| <b>Kerala Section</b>                                     | : | Government Engineering College, Trichur   |
| <b>Maharashtra &amp;<br/>Goa Section</b>                  | : | Sanjay Ghodawat Group of Institutions,<br>Atigre, Kolhapur  |
| <b>Madhya Pradesh &amp;<br/>CG Section</b>                | : | NRI Institute of Information Science<br>& Technology, Bhopal  |
| <b>Karnataka Section</b>                                  | : | Bapuji Institute of Technology, Davengere   |
| <b>Orissa Section</b>                                     | : | College of Engineering & Technology,<br>Bhubaneswar   |
| <b>Punjab, Chandigarh,<br/>H.P. &amp; J&amp;K Section</b> | : | Rayat Institute of Engineering & Information<br>Technology, Shahid Bhagat Singh Nagar   |
| <b>Rajasthan Section</b>                                  | : | Global Institute Technology, Jaipur   |
| <b>Tamil Nadu &amp;<br/>Pondicherry Section</b>           | : | <b><u>Jointly awarded to:</u></b><br>VIT University, Vellore<br>&<br>Excel Engineering college, Komarapalayam   |
| <b>West Bengal Section</b>                                | : | Bengal Institute of Technology, Kolkata   |

#### **7. Kongu Trophy**

Kongu Engineering College, Perundurai, Erode has instituted Kongu Trophy since 2001. The Trophy is presented to the Students of Degree and Diploma Level Institutions separately for their best overall performance during the ISTE Students National Convention.

#### **8. Andhra Pradesh Section Trophy**

The Andhra Pradesh Section of ISTE has instituted "ISTE Andhra Pradesh Section Trophy" since 2004. The Trophy is presented to the Students of Degree and Diploma level Institutions separately for their best overall performance during the ISTE Students National Convention.

**The Kongu Trophy & Andhra Pradesh Section Trophy for the Degree Level Institutions for the year 2012 awarded to:**

**Walchand College of Engineering, Sangli**

For their best overall performance during this Convention.

**The Kongu Trophy & Andhra Pradesh Section Trophy for the Diploma Level Institutions for the year 2012 goes to**

**New Polytechnic, Kolhapur**

For their best overall performance during this Convention.