List of ISTE Award Winners 2015

I. AWARDS FOR TEACHERS 2015

A. NATIONAL AWARDS (To be presented during ISTE Annual Convention in November 2015)

1. Anna University National Award for the Outstanding Academic

Awarded to:

Dr. P. Thangaraj Professor and Head, Dept. of CSE Bannari Amman Institute of Technology Sathyamangalam, Erode Dist, Tamil Nadu

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

Engineering Teacher

Prof. Rajesh Kumar Shukla Head, Dept. of Computer Science and Engineering Sagar Institute of Research and Technology-Excellence Bhopal, MP

Polytechnic Teacher

Prof. H.S. Vishwanatha

Selection Grade Lecturer Dept. of Electronics & Comm.Engg. MEI Polytechnic, Bangalore

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

Awarded to:

Dr. Bairagi Vinayak Kachardas Associate Professor AISSMs Institute of Information Technology Kennery Road, Pune, Maharashtra

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

Jointly Awarded

Dr. N. Santhiyakumari Professor & Head, Dept. of ECE Knowledge Institute of Technology Salem, Tamil Nadu and

Dr. Rupinder Singh

Professor, Production Engineering Guru Nanak Dev Engineering College Ludhiana, Punjab

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

Engineering Teachers

Dr. Tushar Ramakrishna Deshmukh Professor, Dept. of Mech.Engg. Prof. Ram Meghe Institute of Technology & Research Amravati, Maharashtra

Polytechnic Teachers

Dr. Mudrika I. Ahmed

Lecturer in Chemistry Government Polytechnic Nagpur, Maharashtra

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

Jointly awarded to

R.M.K. College of Engineering and Technology Puduvoyal, Gummidipoondi Taluk, T.N.

and

Prof. Ram Meghe Institute of Technology & Research Badnera, Amravati

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

Jointly awarded to

Dr. S.N. Sridhara Princpal/Director K.S. School of Engineering and Management Bangalore, Karnataka

and

Dr. N.R. Alamelu Principal Sri Ramakrishna Engineering College Coimbatore

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

First Prize

Mr. Deepak Sampatrao Patil

Mechanical Engineering Dept. Tatyasaheb Kore Institute of Engg. & Technology Warananagar, Dist. Kolhapur, Maharashtra

For the thesis titled : Experimental and Finite Element Analysis of composite Flat C-Spring for Rear Suspension of Car under Dynamic Load

Guided by : Prof. V.R. Gambhure

Dept. of Mechanical Engineering Tatyasaheb Kore Institute of Engg. & Technology Warananagar, Dist. Kolhapur, Maharashtra

Second Prize

Mr. Koushik Mishra Dept. of Production Engineering Jadavpur University Kolkata, West Bengal

For the thesis titled : Investigation on the Influence of Vibration during Micro-Drilling of Aluminum by Electro-Discharge Machining Process

Guided by :	Dr. Biplab Ranjan Sarkar		
	Assistant Professor, Production Engg. Dept.		
	Jadavpur University, Kolkata, W.B.		

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

First Prize

Mohd. Belal Haider

Chemical Engineering Dept. Rajiv Gandhi Institute of Petroleum Technology Rae Bareli, UP

For the thesis entitled : Experimental Study of Ionic Liquid Blends for CO² Capture

Guided by : Dr. Rakesh Kumar

Assistant Professor, Dept. of Chemical Engineering Rajiv Gandhi Institute of Petroleum Technology Rae Bareli, UP

Second Prize

Mr. Nainesh Patel Chemical Engg. Dept. (Energy Systems) Institute of Technology, Nirma University Ahmedabad, Gujarat

For the thesis entitled : Energy Efficiency Improvement in MSME Sector of Gujarat

Guided by : Dr. Parin Shah Chemical Engineering Dept. Institute of Technology, Nirma University Ahmedabad, Gujarat

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

First Prize

Mr. Suraj Suman

Electrical Engineering Dept. Indian Institute of Technology Bihta, Patna, Bihar

For the thesis entitled : Improvement in Image Enhancement using Fractional Derivative Techniques

Guided by : **Dr. Rajib Kumar Jha** Assistant Professor, Dept. of Electrical & Electronics Engineering Indian Institute of Technology, Patna

Second Prize

Mrs. Santhi M. Laguduva

Electronics Engineering Dept. Shah & Anchor Kutchhi Engineering College Chembur, Mumbai, Maharashtra

For the thesis entitled : Performance Evaluation of PAPR Reduction in OFDM based on Signal Distortion and Signal Scrambling Techniques

- Guided by : Prof. Vidya Gogate Assistant Professor, Dept. of Electronics Shah & Anchor Kutchhi Engineering College Chembur, Mumbai, Maharashtra
- **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

Patel Tanvi Umeshkumar

Dept. of Civil Engineering Sardar Vallabhbhai National Institute of Technology Surat, Gujarat

For the thesis entitled : A Remote Sensing and GIS Integrated Study on Assessment of Change in Land Use and Loss of Agricultural Land Due to Urbanization in Surat City

Guided by : Shri Ravin M. Tailor Assistant Professor, Dept. of Civil Engineering S.V. National Institute of Technology, Surat

Second Prize

Mr. Parekh Varunkumar Jagdishbhai

Dept. of Civil Engineering S.N. Patel Institute of Technology & Research Centre Umrakh, Bardoli, Dist. Surat, Gujarat

For the thesis entitled : Development of Conceptual Model for Risk Management with Perspective of Real Estate

Guided by : Dr. Jayesh A. Shah Civil Engineering Dept. S.N. Patel Institute of Technology & Research Centre Umrakh, Bardoli

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

Jointly awarded to

Mr. M. Rahmath Abbas Begum

Farm Power and Machinery Agricultural engineering College & Research Centre Tamil Nadu Agricultural University, Coimbatore

For the thesis titled : Design and Development of Water Hyacinth Harvester, Farm Machinery and Power

Guided by : Dr. D. Anantha Krishan Professor, Agricultural Machinery Research Centre Agricultural engineering College & Research Centre Tamil Nadu Agricultural University, Coimbatore

and

Ms. Ruhul Nissa

Division of Agricultural Engineering Faculty of Post Graduate Studies "Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir Shalimar Campus, Srinagar – 190 025, J&K

For the thesis titled : Modelling of Moisture Uptake through Drip Irrigation in High Density Apple Orchard (Soil and Water Engineering)

Guided by : **Dr. Rohitashw Kumar** Associate Professor, Division of Agricultural Engineering SKUAST-Kashmir, Shalimar, J&K 13. Prof. K. Arumugam National Award for Innovative Research (for Engineering College Teachers only) instituted by the Management of Kumaraguru College of Technology, Coimbatore

Awarded to:

Dr. K.L. Shunmuganathan Professor & HOD/CSE Dept. R.M.K. Engineering College Gummidipoondi Taluk, Thiruvallur Dist.

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. T. Padma

Professor, Dept. of MCA Head, MIS (Software Development Division) 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. S. Albert Alexander

Assistant Professor (Sr. Grade) Dept. of Electrical & Electronics Engg. Kongu Engineering College, Perundurai, Erode Dist.

For the innovative research work : Modeling and Analysis of Modular Multilevel Converter for Solar Photovoltaic Applications to Improve Power Quality

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

AISSMS's Institute of Information Technology Kennedy Road, Pune

17. ISTE-Ranganathan Engineering College National Award for Best Polytechnic Principal instituted jointly by Dr. P. Tamilarasi Murugesan, Chairperson Ranganathan Rajeswari Charitable Trust, Coimbatore and Dr. R. Murugesan, President, ISTE.

Awarded to:

Prof. Mohan Sakharam Deshpande Principal Swami Vivekanand Institute of Technology (Polytechnic) Dist. Solapur, Maharashtra

18. ISTE-Stripes of Redeemer National Award for the Best ISTE Chapter Chairman instituted jointly by Mrs. V.J. Sumaja Kumari, Chairperson, Stripes of Redeemer, Thiruvattar, Kanyakumari Dist. and Dr. S. Basil Gnanappa, Executive Secretary & Programme Director, ISTE.

College

Shri Vinesh Kapadia

Head, ECE Dept. S.N. Patel Institute of Technology & Research Centre Dist. Surat, Gujarat

Polytechnic

Dr. I. Alfred Ebenezer

(Chapter Chairman) N.P.A. Centenary Polytechnic College Kotagiri, Tamil Nadu

18. ISTE National Award for Best Administrator Award instituted to appreciate the outstanding leadership qualities of an Administrator in institutional development and enhancing the standards of technical education

Awarded to

Dr. Subhash K. Mahajan Director, Technical Education Directorate of Technical Education Mumbai

19. ISTE Best Clean & Green Campus Award instituted for the very clean, green and beautiful campus providing an excellent ambience for learning

Awarded to

Institute of Technology, Nirma University Ahmedabad

B. REGIONAL AWARDS

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

Awarded to:

Dr. Sehijpal Singh Professor, Mech. Engg. Dept. Guru Nanak Dev Engineering College Ludhiana, Punjab

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

Dr. Yashwant Vitthalrao Chavan Professor in Electronics & Telecommn.Dept. Rajarshi Shahu College of Engineering Pune (Maharashtra)

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

Dr. Maya Nayak Professor Orissa Engineering College Bhubaneswar, Orissa

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

Dr. Dipesh M. Patel Professor, Electrical Engg. Dept. Neotech Institute of Technology Vadodara, Gujarat

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

Shri G.J. Solanki I/C Head, Dept. of Mech. Engg. Bhulabhai Vanmalibhai Patel Institute of Technology (Diploma Studies) Umrakh, Dist. Surat (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. P.K. Jayasree Associate Professor, Dept. of Civil Engg. 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:

Vidya Prasarak Mandal's Polytechnic Thane (W), Mumbai

8. Best Polytechnic Teacher Award (State Level)

Andhra Pradesh

No nomination received

Bihar

Dr. Prabir Kumar Shrivastava

HOD in Mathematics Govt. Polytechnic Saharsa – 582201, Bihar

Kerala

No nomination received

Karnataka

No nomination received

Maharashtra & Goa

Dr. Chandrakant Yalaguradarayya Seemkeri

Lecturer in Mechanical Engg. Incharge Head, Mech. Engg. Govt. Polytechnic, Ratnagiri, Maharashtra

Orissa

Shri Kshama Sagar Sahu

Sr. Lecturer, Dept. of Mathematics Vikash Polytechnic Bargarh, Odisha

Punjab

No nomination received

Uttar Pradesh

Dr. Ahmad Ashfaq

Assistant Professor, Civil Engg. Dept. University Polytechnic Faculty of Engg. & Tech. Aligarh Muslim University Aligarh (UP)

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

Awarded to:

Shri K.B. Velliyangiri Lecturer, Sr. Grade & HOD Periyar Centenary Polytechnic College Vallam, Thanjavur

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

No nomination received

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

Prof. Rabinarayan Satpathy Principal-cum-Director Hi-Tech Institute of Technology Khurdha – 752057

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

Hi-Tech. Institute of Technology Near Khurda, Orissa

13. ISTE Best Section Award for the year 2015

Awarded to:

ISTE Tamil Nadu & Pondicherry Section

14. ISTE Best Emerging Section Award for the year 2015

No one found suitable

15. ISTE Best Chapter Award for the year 2015

Andhra Pradesh	:	G. Pullaiah College of Engineering and Technology, Pasupala (V), Kurnool
Delhi	:	Dept. of Computer Science, Jamia Hamdard (Deemed University), New Delhi
Gujarat	:	Institute of Technology, Nirma University, Ahmedabad
Karnataka	:	S.D.M. Institute of Technology, Ujire
Kerala	:	Vidya Academy of Science and Technology, Thrissur
Maharashtra & Goa	:	K.J. Somaiya Institute of Engineering & Information Technology, Mumbai

Madhya Pradesh & CG	:	Bhilai Institute of Technology, Durg
Orissa	:	College of Engineering, Bhubaneswar
Punjab, Chd. H.P. J & K	:	National Institute of Technology, Hamirpur
Rajasthan	:	Asians Institute of Technology, Tonk, Jaipur
Telangana	:	Padmasri Dr. B.V. Raju Institute of Technology Narsapur, Medak Dist.