

ANNOUNCEMENT OF IETE AWARDS-2012

1. THE IETE AWARDS-2012 have been announced for different categories. Details of awardees' for various categories of awards are given below in APPENDIX-'A'.
2. Letters containing details of "Awards Presentation Ceremony" have already been mailed to individual awardees.
3. Please feel free to contact Shri S K Arora, Public Relation Officer, IETE HQ through e-mail: pr@iete.org (with CC to mgeditor@iete.org) or on phone Nos. 011-43538855/56 and Mobile 09312231206 regarding your participation in the 'Awards Ceremony'.

APPENDIX-'A'

IETE MAIN AWARDS

The "IETE Board of Recognition of Excellence" deliberated extensively on the nominations received and keeping in view the recommendations of the 'Jury of Experts' ,finalized the Awardees for the year 2012. Most of these awards will be presented during the **Annual Technical Convention (ATC)** of IETE scheduled to be held on **28-30 Sep 2012** at Bangalore. The awardees for IETE Main Awards-2012 are:

IETE-RAM LAL WADHWA AWARD (2012) for outstanding original contribution in the field of electronics and telecommunication engineering during the last 10 (ten) years.

Awardee: Prof Bhabani Prasad Sinha, ISI Kolkata

IETE-HARI RAMJI TOSHNIWAL AWARD (2012) for outstanding innovative ideas having practical application in industry leading to development and production of Electronic Instruments and related systems for use in India and abroad.

Awardee: Dr Biswajit Chakraborty, Mecon Ltd, Ranchi

IETE-FLT LT TANMAYA SINGH DANDASS MEMORIAL AWARD (2012) for outstanding contribution in the field of Avionics, covering education, research, design, development and production during the last 10 (ten) years.

Awardee: Dr Bharatbhushan P Joshi, Cummins College of Engg for Women, Nagpur

IETE-PROF K SREENIVASAN MEMORIAL AWARD (2012) for outstanding performance in teaching Electronics and Telecommunication Engineering during the last 5 (five) years.

Awardee: Prof S Vijaya Bhaskara Rao, Sri Venkateswara University, Tirupati

IETE-PROF SVC AIYA MEMORIAL AWARD (2012) for providing guidance in electronics and telecommunication research work during the last 5 (five) years.

Awardee: Prof Vidyacharan Bhaskar, SRM University, Kancheepuram

IETE-PROF S N MITRA MEMORIAL AWARD (2012) for outstanding contribution and leadership role in Radio Broadcast Science and Technology during the last 10 (ten) years.

Awardee: Shri V K Singla, All India Radio, New Delhi

IETE - CEOT (94) AWARD (BIENNIAL) (2012) for outstanding contribution in the field of Opto-electronics covering materials, devices, circuits, technologies, systems & applications.

Awardee: Prof Sukhdev Roy, Dayalbagh Educational Institute, Agra

IETE-B V BALIGA MEMORIAL AWARD (2012) for outstanding contribution in the field of Electronics and Telecommunication with emphasis on R & D and industrial development during the last 10 (ten) years.

Awardee: Shri Gundra Satheesh Reddy, RCI, DRDO, Hyderabad

IETE-N V GADADHAR MEMORIAL AWARD (2012) for original contribution in the field of Electronics and Telecommunication Engineering with emphasis on Mobile Radio Communication. The award ceremony is held at a suitable function in the second half of every year organized by IETE Bangalore Centre.

Awardee: Dr MVS N Prasad, NPL, New Delhi

IETE - BRIG M L ANAND AWARD (2012) for outstanding original contribution of excellence in the development of applications of networking and internet with emphasis on usage in everyday life and commerce, during the last 5 (five) years:

Awardee: Lt Col Siddarth Malik, SM, 753 Fd Wksp Coy, C/o 56 APO, Pin 918011

IETE-BIMAN BEHARI SEN MEMORIAL AWARD (2012) for outstanding contribution in the emerging areas of Electronics and Telecommunications with emphasis on R & D and industrial development.

Awardee: Prof Ravindra Kumar Sinha, Delhi Technological University, Delhi

IETE-LIFE TIME ACHIEVEMENTS AWARD (2012) to a person of age 60 years and above for his / her life time achievements in the field of electronics, telecommunication and all associated fields.

Awardee: Dr R P Shenoy, Ex-Director, LRDE, DRDO, Bangalore

IETE-SMT. MANORMA RATHORE MEMORIAL AWARD (2012) for significant achievements in the field of Electronics and / or Communication during the last 5 (five) years.

Awardee: Ms. Puja Srivastava, SAC, Ahmedabad

IETE- SMT RANJANA PAL MEMORIAL AWARD (2012) person for significant achievements in the field of RF Communications, particularly Electromagnetic, Microwaves and Antennae during the last 05 (five) years.

Awardee: Dr K S Beenamole, LRDE, DRDO, Bangalore

IETE BEST PAPER AWARDS-2012

Out of all the articles published in IETE Journal of Research, IETE Technical Review and IETE Journal of Education during the calendar year 2011, the following articles have been selected for awards by the Board of Recognition of Excellence. These awards will be presented during the **Annual Technical Convention of IETE** scheduled to be held on **28-30 Sep 2012 at Bangalore**.

(i) **IETE-S K Mitra Memorial Award** for the best research oriented paper titled, "Leveraging Pause Time Distributions for Stable Cluster-based Data Gathering in Multihop Cell Phone-based Sensor Network" by M B Shah, P P Verma, S N Merchant and U B Desai, pp 470-478, Vol.28, No.6, Nov-Dec 2011 issue, IETE_TR_130_11.

(ii) **IETE-J C Bose Memorial Award** for the best engineering oriented paper titled, "Electromagnetic Compatibility for System Engineers" by Joseph Shapira pp. 70-77, Vol.28, No.1, Jan-Feb 2011 issue, IETE_TR_88_10.

(iii) **IETE-M N Saha Memorial Award** for the best application oriented paper titled, "Reducing ICT-related Carbon Emissions: An Exemplar for Global Energy Policy?" by Stephen Ruth, pp 207-211, Vol.28, No.3, May-Jun 2011 issue, IETE_TR_367_10.

(iv) **IETE- K S Krishnan Memorial Award** for the best system oriented paper titled, "Utilizing Faulty Cores" by Karthik Raghavan and Kamakoti Veezhinathan, pp 400-408, Vol.28, No.5, Sep-Oct 2011 issue, IETE_TR_357_10.

(v) **IETE-CDIL (Continental Device India Ltd) Award for Industry** for the best paper contributed by authors working in industry paper titled, "A Cross Section of the Issues and Research Activities Related to Both Information Security and Cloud Computing" by Naresh K Sehgal, Sohumi Sohoni, Ying Xiong, David Fritz, Wira Mulia and John M Acken, pp 279-291, Vol.28, No.4, Jul-Aug 2011 issue, IETE_TR_60_11.

(vi) **IETE-Gowri Memorial Award** for the best paper on topic on general interest paper titled, "Evolution of Indian Wireless Networks" by A Paulraj, pp 375-380, Vol. 28, No.5, Sep-Oct 2011 issue, IETE_TR_161_11.

(vii) **IETE-Students' Journal Award** for the two best papers selected from articles published in the IETE Journal of Education during 2011:

- "Digital Phase Locked Loops" by Praveen Kumar, pp 5-10, Vol 52 No 1, Jan-Jun 2011 issue.
- "Alternative Method for SSB Signal Generation" by P Hari Krishna Prasad, pp 87-90, Vol 52 No 2, Jul-Dec 2011 issue.

IETE ACADEMIC AWARDS -2012

Following are the IETE Academic Awards-2012 which are given to IETE Students for achieving academic excellence in the examinations held in Jun, Oct & Dec 2011. These Awards will be presented during the **STUDENTS' SESSION** of the **55th ATC 2012** scheduled to be held on **28-30 Sep 2012 at Bangalore**. The awards consist of a medal and a citation for each Awardee.

AMIETE AWARDS (Degree Level)

(i) **IETE-Subramanian Thyagaraja Award** for securing the highest percentage with 6.5 GPA and above marks and completing Part 1 of Section A in one attempt without exemptions.

Dec 2011

Electronics & Telecom Stream

M Yekendra Khuman, Imphal

Mem. No. 224617

Secured 7.0 GPA

Manasweeni, New Delhi

Mem. No. 227274

Secured 7.0 GPA

(ii) **AMIETE Council Award-I** for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section A in one attempt without exemptions.

June 2011

Electronics & Telecom Stream

Preeti Kumari, New Delhi

Mem. No. 215031

Secured 6.66 GPA

Computer Science Stream

Lal Vikaram Singh, New Delhi
Mem. No. 217431
Secured 7.66 GPA

Information Technology Stream

Anil Kumar, New Delhi
Mem. No. 212586
Secured 7.33 GPA

Dec 2011

Electronics & Telecom Stream

Neeraj Kumar, New Delhi
Mem. No.214474
Secured 6.5 GPA

(iii) **AMIETE Council Award-II** for securing the highest percentage with 6.5 GPA and above marks and completing Part 1 of Section B in one attempt without exemptions.

June 2011

Electronics & Telecom Stream

Sonam Bhardwaj, New Delhi
Mem. No. 210200
Secured 7.59 GPA

Computer Science Stream

Garima Joshi, Ahmedabad
Mem. No. 186326
Secured 8.0 GPA

Dec 2011

Electronics & Telecom Stream

Mohini Kumari, Chandigarh
Mem. No. 212260
Secured 7.6 GPA

(iv) **AMIETE Council Award-III** for securing the highest percentage with 6.5 GPA and above marks and completing Part II of Section B (except project) in one attempt without exemptions.

June 2011

Electronics & Telecom Stream

Parthapratim C Deka, Barpeta
Mem No.196527
Secured 7.5 GPA

Computer Science Stream

Ram Sakal Raman, Delhi
Mem. No. 196732
Secured 7.5 GPA

Information Technology Stream

Yagneshbhai R Parmar, Ahmedabad
Mem. No 197023
Secured 6.5 GPA

Dec 2011

Electronics & Telecom Stream
Pallavi Goel, Delhi
Mem. No 210416
Secured 8.75 GPA

Computer Science Stream
Vishal Singh, Gurgaon
Mem. No.202150
Secured 7.5 GPA

(v) **IETE-Hari Mohan Memorial Award** to a girl student securing the highest percentage with 9 GPA and above marks in both the mathematics papers of ET, CS & IT streams of the AMIETE examinations conducted in the first year (Jun & Dec exams) of her registration with IETE.

June 2011

Information Technology Stream
Saumya Saxena, New Delhi
Mem. No. 219421
Secured 9.5 GPA

DipIETE AWARDS(Diploma Level)

(vi) **DIPIETE Council Award-I** for securing the highest percentage with 6.5 GPA and above marks and completing Part 1 of Section A in one attempt without any exemptions.

June 2011

Electronics & Telecom Stream (NEW) Manaf K K, Ernakulam
Mem. No. 222401
Secured 7.5 GPA

(NEW) Najum S, Trivandrum
Mem. No. 222625
Secured 7.5 GPA

Computer Science Stream (NEW) Rincy K, Kozhikode
Mem. No. 222840
Secured 8.25 GPA

Dec 2011

Electronics & Telecom Stream (NEW) Niyaz Mohammad, Burdwan
Mem. No. 217933
Secured 7.75 GPA

(vii) **DIPIETE Council Award -II** for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section A in one attempt without any exemptions.

June 2011

Electronics & Telecom Stream (NEW) Raj Kumar, Faridabad
Mem. No. 214395
Secured 6.75 GPA

Computer Science Stream (NEW) K G Aswathi, Thrissur
Mem. No. 218787
Secured 7.75 GPA

Dec 2011

Electronics & Telecom Stream (NEW) Saranya Swamidas P, Ernakulam
Mem. No. 221965
Secured 8.5 GPA

Computer Science Stream (NEW) Krishna Sruthi C S, Kozhikode
Mem. No. 222783
Secured 8.25 GPA

(viii) DIPIETE Council Award-III for securing the highest percentage with 6.5 GPA and above marks and completing Part I of Section B in one attempt without any exemptions.

June 2011

Electronics & Telecom Stream (NEW) Joydeep Kumar Patra, Pachim Medinipur
Mem. No. 202845
Secured 8.25 GPA

(OLD) Rajasekar R, Erode
Mem. No. 205367
Secured 7.25 GPA

Computer Science Stream (NEW) Sajana Shanmughan, Thrissur
Mem. No. 210104
Secured 8.0 GPA

Oct 2011

Electronics & Telecom Stream (OLD) Jagjiban Nath, Barpeta
Mem. No. 203636
Secured 8.0 GPA

Computer Science Stream (OLD) Shruti Kiran Burkhawala, Surat
Mem. No. 172627
Secured 8.5 GPA

Dec 2011

Electronics & Telecom Stream (NEW) Yatin Vishnu Varang, Goa
Mem. No. 212604
Secured 7.5 GPA

Computer Science Stream (NEW) Irshana C, Kozhikode
Mem. No. 216162
Secured 8.5 GPA

(ix) DIPIETE Council Award -IV for securing the highest percentage with 6.5 GPA and above marks and completing Part-II of Section B in one attempt without any exemptions

June 2011

Electronics & Telecom Stream (OLD) Mohammed Abubacker M S, Chennai
Mem. No. 200781
Secured 8.33 GPA

(NEW) Anupam Gera, Faridabad
Mem. No. 205402
Secured 7.66 GPA

(NEW) J Sivananthan, Chennai
Mem. No. 210487
secured 7.66 GPA

Computer Science Stream (OLD) Dinesh Paratap Singh, Mau (U.P)
Mem No. 207111
Secured 7.66 GPA

(NEW) Seviamma M, Palakkad
Mem. No. 210160
Secured 9.33 GPA

Oct 2011

Electronics & Telecom Stream (OLD) Sri Utpal Boro, Guwahati
Mem. No. 200481
Secured 7.66 GPA

Computer Science Stream (OLD) Chanchal Verma, Hardoi
Mem. No. 185246
Secured 8.66 GPA

Dec 2011

Electronics & Telecom Stream (NEW) Ajay Kumar Singh, Azamgarh
Mem. No.201737
Secured 7.66 GPA

Computer Science Stream (NEW) Geethumol M P, Trivandrum
Mem. No.204052
Secured 9.0 GPA

(x) DIPIETE Council Award -V for securing the highest percentage with 6.5 CGPA and above marks and completing DIPIETE in 3 years without any exemptions.

June 2011

Electronics & Telecom Stream Vikas Kumar, East Champaran
Mem. No. 207968
Secured 8.25 CGPA

Computer Science Stream Mujeeburrahman Ansari, Varanasi
Mem. No. 203064
Secured 8.66 CGPA

Dec 2011

Electronics & Telecom Stream

Niladri Shekhar Sarkar, New Delhi
Mem. No.210025
Secured 8.57 CGPA

Computer Science Stream

Bincy G, Palakkad
Mem. No. 210148
Secured 8.33 CGPA

(xi) DIPIETE - Gopal M Dandekar Memorial Award to a girl student for securing the highest percentage with 6.5 CGPA and above marks and completing DIPIETE (considering ET & CS streams of current June and Dec exams together) in three years without any exemptions.

Dec 2011

Computer Science Stream

Bincy G, Palakkad
Mem. No. 210148
Secured 8.33 CGPA

The following awards for Academic Excellence will be presented during the IETE CONVOCATION-2012 function of the Institution:

(i) IETE-Smt Radhabai Kapre Award for securing the highest percentage with 6.5 CGPA and above marks and completing AMIETE in 4 years without exemptions.

June 2011

Electronics & Telecom Stream

Madhvi Panwar, New Delhi
Mem. No.193398
Secured 8.74 CGPA

Computer Science Stream

Thacker Dhaval Kumar Ghanshyam, Rajkot
Mem. No. 178330
Secured 8.55 CGPA

Information Technology Stream

Amrit Singh, Delhi
Mem. No.193740
Secured 8.55 CGPA

Dec 2011

Electronics & Telecom Stream (NEW)

Sonam Bhardwaj, New Delhi
Mem. No. 210200
Secured 7.88 CGPA

Computer Science Stream (OLD)

Preeti Kaushal, Jhansi
Mem. No. 201852
Secured 8.18 CGPA

(NEW)

Ankita Gupta, New Delhi
Mem. No. 202607
Secured 8.18 CGPA

Information Technology Stream (NEW) Jayanta Madhab Ray, Chirang
Mem. No.201076
Secured 6.92 CGPA

(ii) **AMIETE - Gopal M Dandekar Memorial Award** to a girl student securing the highest percentage with 6.5 CGPA and above marks and completing AMIETE (considering ET, CS & IT streams of current Jun and Dec exams together) in four years without any exemptions.

Dec 2011

Electronics & Telecom Stream Madhvi Panwar, New Delhi
Mem No. 193398
Secured 8.74 CGPA

IETE-NATIONAL TECHNICAL PAPER CONTEST-2012 PRIZES:

Following are the Prize winners:

(a) **First Prize:** Ashok Gowtham M and Ram Rajesh J, from Amrita Vishwa Vidyapeetham, Coimbatore for the paper titled, “**Alternative Method to Control Windows Photo Viewer Using Hand Gestures**”.

(b) **Second Prize:** Dhanyashree S V and Dhanya Manur from JNN College of Engineering, Shivamogga, Karnataka for the paper titled, “**Wireless Voice Assistant for the Dumb**”.

(c) **Third Prize:** K B Periyasamy and G Saravanan from Hindustan College of Engineering and Technology, Anna University of Technology, Coimbatore for the paper titled, “**Intelligent Robotic Rest Room Cleaner**”.