



**The Institution of Electronics  
and Telecommunication Engineers**

2, Institutional Area, Lodi Road,  
New Delhi - 110 003

Tel. : +91(11) 43538800

Fax : +91(11) 24649429

E-mail : sec.gen@iete.org

Website : http://www.iete.org

**MINUTES OF THE 4<sup>th</sup> (2009-10) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON SATURDAY, THE 17<sup>TH</sup> JUL 2010, AT 1400 HOURS AT IETE HQ, NEW DELHI**

The following were present:

Shri K Babu Rao  
Smt Smriti Dagur  
Prof G V Anjaneyulu  
Dr R P Bajpai  
Shri R K Gupta  
Shri N Namassivaya  
Shri T V S Ramamurthy

Chairperson  
Co-Chairperson

**Secretariat:**

Wg Cdr K K Verma (Retd)

Assistant Secretary (Pubs)

The following were unable to attend:

Prof D Narayana Rao

**ITEM-1 CONFIRMATION OF THE MINUTES OF THE 3<sup>rd</sup> (2009-10) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON 10<sup>TH</sup> APR 2010 AT HOTEL FORTUNE KENCES, TIRUPATI**

1.1 As no comments were received, the minutes were confirmed.

**ITEM-2 IETE-NATIONAL TECHNICAL PAPER CONTEST(NTPC) FOR THE YEAR-2010**

2.1 IETE Vadodara Centre, as per Council decision, organized this contest. 12 short listed papers contestants presented their papers in two sessions to the panel of judges. Based on the overall performance, the winners approved by the Council in the last meeting are:

- (a) **First Prize:** Gaurav Rajput & Anway Mukherjee from Techno India College of Technology, Kolkata (WB), for the paper titled "Voice Recognized Automatic Pen".

VJ  
11/19

(b) **Second Prize:** Juhi Saraswat & Pratik Patel from Abaria Institute of Technology, Varnam (Gujarat), for the paper titled "Electronics Braille System".

(c) **Third Prize:** Apurva Doshi & Pranali Desale from K J Somaiya I.E.I.T, Mumbai (MS), for the paper titled "Review of QUAD Rotor SPY Robot for Metrological Surveying using wireless Technology".

2.2 The prizes to the winners of the NTPC-2010 would be presented during the Students' session of ATC- 2010.

2.3 The above was for the information of the Council.

**ITEM-3**      **IETE AWARDS-2010 : FINALIZATION OF AWARDS**

3.1 Nominations, recommendations and assessments received in respect of nominees for various IETE Awards for 2010 were deliberated in detail by the Board and the awardees recommended were:

- |     |  |   |  |
|-----|--|---|--|
| (a) | IETE-Hari Ramji Toshniwal<br>Gold Medal (2010)   | : | Prof T S Rathore,<br>St Fr Institute of Technology<br>Mumbai |
| (b) | IETE-Bimal Bose<br>Award (2010)                  | : | Dr Vivek Agarwal,<br>IIT, Mumbai                             |
| (c) | IETE Lal C Verman<br>Award (2010)                | : | Shri N S Mehla,<br>CSIO, Chandigarh                          |
| (d) | IETE-Prof K Sreenivasan<br>Memorial Award (2010) | : | Prof Vasantha Narasimhan,<br>VCE, Hyderabad                  |
| (e) | IETE-Prof S N Mitra<br>Memorial Award (2010)     | : | Shri V K Agrawal,<br>Doordarshan, New Delhi                  |
| (f) | IETE - CEOT (94) Award<br>(2010)                 | : | Prof Bishnu P Pal,<br>IIT, New Delhi                         |
| (g) | IETE - B V Baliga Memorial<br>Award (2010)       | : | Dr Subrata Kumar Datta,<br>MTR&DC, DRDO, Bangalore           |
| (h) | IETE-N V Gadadhar Memorial<br>Award (2010)       | : | Dr Abhijit Mitra,<br>IIT, Guwahati                           |
| (i) | IETE-B R Batra Memorial<br>Award (2010)          | : | Gp Capt H Kaushal,<br>VSM(Retd), Pune                        |

- (j) IETE-R S Khandpur Gold Medal (2010) : Prof Ajit Kumar G Patil  
Shri Bhagubhai Mafatlal  
Polytechnic, Mumbai
- (k) IETE-Brig M L Anand Award : Dr S Arumuga Perumal,  
S T Hindu College,  
Nagercoil
- (l) IETE-Biman Behari Sen  
Memorial Award(2010) : Dr P K Jain,  
ISRO, Bangalore
- (m) IETE-Manorma Rathore  
Memorial Award(2010) : Shri Prasant Kumar  
Mahapatra, CSIO, Chandigarh
- (n) IETE Corporate Award  
for Performance in  
Computer & Telecom-  
Munication Systems - 2010  
(Micro/Small/Medium Enterprises, MSMEs) : M/s. Coral Telecom Ltd, Noida

- (o) (i) IETE-Ram Lal Wadhwa Gold Medal  
(ii) IETE - Flt Lt Tanmaya Singh Dandass Memorial Award  
(iii) IETE-Prof SVC Aiya Memorial Award  
(iv) IETE - Life Time Achievements Award  
(v) IETE-Corporate Award for Performance  
Excellence in Computer and Telecommunication  
Systems (Large Enterprises, LEs)  
(vi) IETE-Corporate Award for Performance  
Excellence in Development of Software  
(Large Enterprises, LEs & Micro/Small/ Medium  
Enterprises, MSMEs)  
(vii) IETE-Corporate Award for Performance  
Excellence in Electronic Components  
(Large Enterprises, LEs & Micro/Small/ Medium  
Enterprises, MSMEs)  
(viii) IETE-Corporate Award for Performance  
Excellence in Electronic Instruments  
and Instrumentation  
(Large Enterprises, LEs & Micro/Small/ Medium  
Enterprises, MSMEs)

No Nomination  
received

(p) **AWARDS FOR BEST ARTICLES PUBLISHED IN IETE JOURNALS DURING THE YEAR 2009:**

- (i) **S K Mitra Memorial Award (SKM):** For the best research oriented paper titled, "Studies on Multiple-Inclusion Magnetic Structures Useful for Millimeter-Wave Left-Handed Metamaterial Applications" by Tapashree Roy, Debashree Banerjee and Subal Kar, Vol.55, Issue 2, Mar-Apr 2009, pp 83-89, IETE Journal of Research, DOI: 10.4103/0377-2063.53239. JR\_126\_09

- (ii) **J C Bose Memorial Award (JCB):** For the best engineering oriented paper titled, "A 1.5 V, 0.85-13.35 GHZ MMIC Low Noise Amplifier Design Using Optimization Technique" by Arjuna Marzuki, Ali Yeon Md. Shakaff and Zaliman Sauli, Vol.55, Issue 6, Nov-Dec 2009, pp 309-314, IETE Journal of Research. *JR-46.09*
- (iii) **M N Saha Memorial Award (MNS):** For the best application oriented paper titled, "Automatic Evaluation of Fluency in Spoken Language" by Kartik Audhkhasi, Vol.26, Issue 2, Mar-Apr 2009, pp 108-114, IETE Technical Review. *TR-44.09*
- (iv) **K S Krishnan Memorial Award (KSK):** For the best system oriented paper titled, "FPGA-based Low Power Audio Sub word Sorter Unit" by P Karthigaikumar and K Baskaran, Vol.55, Issue 6, Nov-Dec 2009, pp 260-265, IETE Journal of Research. *JR-95.06*
- (v) **CDIL Award For Industry (Continental Device India Ltd):** For the best paper contributed by authors working in industry titled, "3D Integrated Circuits: Liquid Cooling and Power Delivery" by Muhannad S Bakir, Gang Huang, Deepak Sekar and Calvin King, Vol.26, Issue 2, Mar-Apr 2009, pp 407-416, IETE Technical Review. *TR-166.09*
- (vi) **Gowri Memorial Award (GMA):** For the best paper on topic of general interest titled, "Technology Needs for Future Space Exploration" by Kumar Krishen, Vol.26, Issue 4, Jul-Aug 2009, pp 228-235, IETE Technical Review. *TR-107.09*
- (vii) **Students' Journal Awards For Two Best Papers From The IETE Journal of Education (SJA):**
- (i) "IQ Imbalance in Communication Systems" by Smith S Thavalapill, Vol.50, Issue 2, May-Aug 2009, pp 59-64. *JE-51.09*
- (ii) "Adaptive Equalizers in Smart Antenna Systems" by N S Murthy and P Srikanth Gautham, Vol.50, Issue 3, Sep-Dec 2009. *JE-*

(q) **IETE ACADEMIC AWARDS -2010**

(i) **ALCCS IETE-Gopal M Dandekar Memorial Award** Ms. Swapna Singh, Delhi  
Regn. No.24024  
Secured 75.88%  
Jan 2010

(ii) **Subramanian Thyagaraja Award**  
June 2009

(aa) **Electronics & Telecom Stream** Nil

*11/11/09*

- (ab) Computer Science Stream Nil  
 (ac) Information Technology (IT) Stream Nil

**Dec 2009**

- (aa) Electronics & Telecom Stream Nil  
 (ab) Computer Science Stream Nil  
 (ac) Information Technology (IT) Stream Nil  
 (iii) AMIETE Council Award-I

**June 2009**

- (aa) Electronics & Telecom Stream Rajan Verma, Solan  
 (Mem No. 177549)  
 Secured 7.2 GPA  
 (ab) Computer Science Stream Nil  
 (ac) Information Technology (IT) Stream Nil

**Dec 2009**

- (aa) Electronics & Telecom Stream Nil  
 (ab) Computer Science Stream Nil  
 (ac) Information Technology (IT) Stream Nil

**(iv) AMIETE Council Award-II**

**June 2009**

- (aa) Electronics & Telecom Stream Sheetal Dixit, New Delhi  
 (Mem No. 179131)  
 Secured 7.6 GPA  
 (ab) Computer Science Stream Anil Kr Maravi, Korba  
 (Mem No. 180615)  
 Secured 7 GPA  
 (ac) Information Technology (IT) Stream Nil

**Dec 2009**

- (aa) Electronics & Telecom Stream Vikas Upadhyay, Allahabad  
 (Mem No. 194369)  
 Secured GPA 7.6  
 (ab) Computer Science Stream Yellai Aditya Kumar, Noida  
 (Mem No. 181667)  
 Secured GPA 7.8  
 (ac) Information Technology (IT) Stream Neha Thakur, New Delhi  
 (Mem No. 186632)  
 Secured GPA 7.2

11/18

(v) **AMIETE Council Award-III**

June 2009

- (aa) Electronics & Telecom Stream Manish Kr Srivastava, Gorakhpur  
(Mem No. 161602)  
Secured GPA 7
- (ab) Computer Science Stream Nil
- (ac) Information Technology (IT) Stream Nil

Dec 2009

- (aa) Electronics & Telecom Stream Renu Bala, New Delhi  
(Mem No. 174859)  
Secured GPA 6.5
- (ab) Computer Science Stream Nil
- (ac) Information Technology (IT) Stream Nil
- (vi) **Smt Radhabai Kapre Gold Medal Award**

June 2009

- (aa) Electronics & Telecom Stream Vijender Singh, Jhunjhunu  
(Mem No. 176945)  
Secured GPA 8.3
- (ab) Computer Science Stream Muralidhar M, Adilabad  
(Mem No. 181242)  
Secured CGPA 8
- (ac) Information Technology (IT) Stream Umed Singh Shekhawat,  
Ahmedabad  
(Mem No. 181347)  
Secured CGPA 8.15

Dec 2009

- (aa) Electronics & Telecom Stream Ananta Kr Borah, North Cachar  
Hills  
(Mem No. 180567)  
Secured CGPA 8.15
- (ab) Computer Science Stream Deependra Kr Mittal, Sawai  
(Mem No. 186620)  
Secured CGPA 8.11
- (ac) Information Technology (IT) Stream Rahul Dubey, New Delhi  
(Mem No. 186686)  
Secured CGPA 7.22

11/18

**(vii) Hari Mohan Memorial Award**

**June 2009**

(aa) Electronics & Telecom Stream	Nil
(ab) Computer Science Stream	Nil
(ac) Information Technology (IT) Stream	Nil

**Dec 2009**

(aa) Electronics & Telecom Stream	Nil
(ab) Computer Science Stream	Nil
(ac) Information Technology (IT) Stream	Nil

**(viii) AMIETE - Gopal M Dandekar Memorial Award**

**Jun 2009**

(ab) Electronics & Telecom Stream	Premlata, New Delhi (Mem No. 180651) Secured CGPA 7.88
-----------------------------------	--

**(ix) DIPIETE Council Prize-I**

**June 2009**

(aa) Electronics & Telecom Stream	Nil
(ab) Computer Science Stream	Nil

**Dec 2009**

(aa) Electronics & Telecom Stream	NIL
(ab) Computer Science Stream	Nil

**(x) DIPIETE Council Prize-II**

**June 2009**

(aa) Electronics & Telecom Stream	Nil
(ab) Computer Science Stream	Nil

**Dec 2009**

(aa) Electronics & Telecom Stream	Nil
(ab) Computer Science Stream	Nil

12/11/8

(xi) **DIPIETE Council Prize-III**

June 2009

- (aa) Electronics & Telecom Stream Trushit Yogeshbhai Shah,  
New Delhi  
(Mem No. 198636)  
Secured GPA 7.75
- (ab) Computer Science Stream Sunil Kr Maurya, Jaunpur  
(Mem No. 191161)  
Secured GPA 7

Dec 2009

- (aa) Electronics & Telecom Stream Varda Ram, Sirohi  
(Mem No. 197929)  
Secured GPA 8.5
- (ab) Computer Science Stream Neelima A, Calicut  
(Mem No. 199965)  
Secured GPA 7.25

(xii) **DIPIETE Council Prize -IV**

June 2009

- (aa) Electronics & Telecom Stream Mahesh Kumar Vishwakarma,  
Mirzapur  
(Mem No. 191029)  
Secured GPA 8.33
- (ab) Computer Science Stream Nil

Dec 2009

- (aa) Electronics & Telecom Stream Mohit Kumar Singh, New Delhi  
(Mem No. 187792)  
Secured GPA 7
- (ab) Computer Science Stream Shermy A, Kollam  
(Mem No. 194674)  
Secured GPA 6.6

(xiii) **DIPIETE Council Prize-V**

June 2009

- (aa) Electronics & Telecom Stream Mahesh Kumar Vishwakarma,  
Mirzapur  
(Mem No. 191029)  
Secured CGPA 8.65
- (ab) Computer Science Stream Garima Joshi, Ahmedabad  
(Mem No. 186326)  
Secured CGPA 7.80

h  
11/9

Dec 2009

- (aa) Electronics & Telecom Stream Gopal Jana, New Delhi  
(Mem No. 190752)  
Secured CGPA 8.5
- (ab) Computer Science Stream Jiyaurrehman, Varanasi  
(Mem No. 191441)  
Secured CGPA 7.60

(xiv) **DIPIETE - Gopal M Dandekar Memorial Award**

Dec 2009

- (aa) Electronics & Telecom Stream Ankita Bhattacharjee, Dibrugarh  
(Mem No. 183115)  
Secured CGPA 7.15

3.2 The awards as per details below would be presented on the occasions of:  
ATC - 2010

- (a) Sl. No. 3.1 (a),(b),(d) to (g) and (i) to (n), during inaugural session.  
(b) Sl. No. 3.1 (p) (i) to (vii), during Best Paper Awards ceremony(26 Sep 2010).  
(c) Sl No.3.1 (q) (i), (vi) and (viii), during convocation-2010.  
(d) Sl No. 3.1 (c), during Mid Term Symposium 2011  
(e) Sl No. 3.1 (h), 2<sup>nd</sup> half of every year organized by IETE Bangalore Centre.  
(f) Sl No. 3.1 (q) (ii),(iii), (iv),(v), (vii),(ix) and (x) to (xiv), during Students' session.  
(g) Item-4, 4.1 to be presented at IETE Bangalore Centre in their function.

3.3 The Board recommended the above for the approval of the Council.

ITEM-4 IETE-IRSI (83) AWARDS AND IETE-IRSI(83) YOUNG SCIENTIST AWARD

4.1 Only one nomination was received in respect of IETE-IRSI (83) Young Scientist Award and was forwarded to Chairman, IETE Bangalore Centre for consideration of the IRSI Awards Committee. Chairman, IETE Bangalore Centre has asked for extension of date for receipt of "Call for Nominations" till 15 Jul 2010. President, IETE has granted extension till 25 Jul 2010.

4.2 This was for the information of the Council.

ITEM-5 REVIEW OF EXISTING AWARDS

5.1 Presently there are 22 awards consisting of broad description and

13  
1/8

meager amount as award money. Nominations being received for these awards have been reducing over the past few years. The Board recommended the following:

- (a) To write letters to the donors of awards for additional fund up to at least Rs. 1 Lakh. In case there is not response, the awards may be regrouped/discontinued/combined.
- (b) The memorial awards should be valid up to 10 years only. The minimum corpus of Rs.1 lakh is to be distributed in 10 years period @ Rs.10,000/- each year and the interest accrued is to be utilized for medal, citation and administration purpose.

5.2 The Board recommended the above for the approval of the Council.

#### VOTE OF THANKS

6. There being no other points, the meeting ended with a vote of thanks to the Chair.

Ref: IETE/J-216/4<sup>TH</sup> (2009-2010)/AWDS  
Date: 11 Aug 2010



(VK PANDAY)  
Brig (Retd)  
Secretary General

#### Distribution:

Chairperson and Members of the Board of Recognition of Excellence  
President and Members of the Council