



सह वीर्यं करवावहै

**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 4TH (2010-11) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON SATURDAY, THE 09 JUL 2011, AT 0900 HOURS AT IETE HQ, NEW DELHI

The following were present:

Prof D Narayana Rao	Chairman
Wg Cdr (Red) Prof P Prabhakar	Co-Chairman
Dr R P Bajpai	
Prof G V Anjaneyulu	
Shri V P Giridhar	
Shri P K Garg	Spl Invitee

Secretariat:

Shri Gurmukh Singh	Dy Managing Editor
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The following regretted their inability to attend:

Prof B P Sinha	
Prof Prem Kalra	
Prof B L Deekshatulu	Co-opted
Prof (Dr) A A Khan	Co-opted
Dr Govind	Spl Invitee

ITEM-1 CONFIRMATION OF THE MINUTES OF THE 3RD (2010-11) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON 15 APR 2011 AT HOTEL FORTUNE PARK J P CELESTIAL , BENGALURU.

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

ITEM-2 REVIEW OF EXISTING AWARDS

2.1 (a) As per the observation of the Governing Council during last meeting, the Board checked the corpus amount details for various IETE Awards.

(b) Letters received from Dr R S Khandpur and Prof Bimal K Bose in response to President's letter for enhancement of corpus amount were discussed in detail. Both the donors had expressed their inability to enhance the corpus amount. The Board recommended that the award be continued for next 3 years only from whom enhanced corpus amount was not received.

2.2 The above was for the approval of the Governing Council.

ITEM-3 **SUGGESTIONS OF PROF T S RATHORE FOR IETE AWARDS**

3.1 As per the decision taken in the last Governing Council meeting, only the brief bio-data of the awardees' would be published in the IETE Newsletter. The Board deliberated on the decision of the Governing Council and again recommended for publishing the photograph along with brief bio-data of the 2011 awardees in the Newsletter.

3.2 This was for the approval of the Governing Council.

ITEM-4 **IETE - NATIONAL TECHNICAL PAPER CONTEST - 2011**

4.1 IETE Dharwad Sub-Centre conducted the IETE-National Technical Paper Contest-2011 successfully. Out of 25 papers received, 8 papers were short listed for presentation. Based on the overall performance, the following winners were recommended:

- (a) **1st Prize Winner** - Shweta Kulkarni and Praveen Purohit, Department of Electronics and Communication Engineering, S D M College of Engineering and Technology, Dharwad, for their paper titled, " Performance Analysis of Turbo Codes on AWGN Channel".
- (b) **2nd Prize Winner** - Pallavi Sharma, Deptt. of Biomedical Engg, Rayat and Bahra Institute of Engineering & Biotechnology, Kharar, Mohali for her paper titled, "Diagnostic Bench for Rural Healthcare Based on Principles of Ancient Ayurvedic Diagnosis Using Advanced Imaging Tools".
- ✓ (c) **3rd Prize Winner** - Basavaraj Kaladgi and Apoorva Katti, S D M College of Engineering and Technology, Dharwad for their paper titled, "A Novel Framework for Text Detection from Natural Scene Images with Complex Background".

4.2 Prize money and certificates for each prize winner of NTPC-2011 would be presented during the Students' session of ATC- 2011.

4.3 The Board appreciated the commendable work done by IETE Dharwad Sub-Centre. The Board also recommended following for future:

- (a) More coverage could be given to invited students by writing letters to Principal of Colleges.
- (b) A new Governing Council Award for IETE Students may be initiated to encourage them to write technical papers.

4.4 This was for the approval of the Governing Council.

ITEM-5 **IETE AWARDS-2011**

5.1 (A) Recommendations of the members of 'Jury of Experts' received in respect of nominees for various IETE awards-2011 were deliberated in detail by the Board and the Board recommended the names of the awardees for the IETE Awards mentioned at Sl No. 5.2,5.3,5.4,5.7,5.8,5.9,5.11,5.12,5.16 and 5.18 for the approval of the Governing Council.

5.1 (B) The Board also recommended IETE Secretariat to write letters to various organizations related to award fields and solicit nominations so as to get more nominations for the IETE Awards in future.

5.2	IETE - Ram Lal Wadhwa Award	Dr Pawan Kapur, CSIO, Chandigarh
5.3	IETE - Hari Ramji Toshniwal Award	Shri Vinod Karar, CSIO, Chandigarh
5.4	IETE - Bimal Bose Award	Prof G Bhuvanewari, IIT, New Delhi
5.5	IETE-Lal C Verman Award	No nomination received
5.6	IETE-Flt Lt Tanmaya Singh Dandass Memorial Award	No nomination received
5.7	IETE - Prof K Sreenivasan Memorial Award	Prof Prashant Ramrao Deshmukh, Sipna College of Engg & Tech, Amravati
5.8	IETE - Prof SVC Aiya Memorial Award	Prof (Mrs) Madhuri Arun Joshi, College of Engg, Pune
5.9	IETE - Prof S N Mitra Memorial Award	Shri Chandrakanta Kumar, ISRO, Bangalore
5.10	IETE-Bapuseetharam Award (Biennial)	No nomination received
5.11	IETE - B V Baliga Memorial Award	Shri B N Baliga, ISRO, Bangalore
5.12	IETE - N V Gadadhar Memorial Award	Dr Koushik Sinha, H P Labs, Bangalore
5.13	IETE-B R Batra Memorial Award	No nomination received
5.14	IETE-R S Khandpur Award	No award recommended
5.15	IETE-Brig M L Anand Award	No nomination received
5.16	IETE - Biman Behari Sen Memorial Award	Prof R S Sabeenian, Sona College of Tech, Salem

5.17 IETE-Life Time Achievement Award

5.17.1 The Chairman, BoRE told the members that the Life Time Achievement Award was introduced in July 2008. During the first two years, no nomination was received for this award. However, two nominations were received this year which were not found suitable. The matter was discussed in BoRE Committee. Based on the deliberations, the Chairman, BoRE recommended that the award may be given through a Search Committee. He also recommended that the President, IETE may constitute Search Committee to identify and recommended the awardee. He further recommended that for the current year, the President, IETE may convene the meeting, finalize the awardee for giving award during ATC. The Governing Council may be informed subsequently. The Search Committee may comprise of:-

- (i) President, IETE: Chairman
- (ii) Two Immediate, Past Presidents, IETE
- (iii) An Eminent Scientist/Technologist
- (iv) Chairman, BoRE: Convener

5.17.2 The Board recommended the formation of the Search Committee as above for the approval of the Governing Council.

5.18 IETE -Smt. Manorama Rathore Memorial Award Mrs Subhalakshmi Krishnamoorthy, LEOS/ISRO, Bangalore

5.19 IETE-Smt Ranjana Pal Memorial Award No nomination received

5.20 to 5.23 IETE-Corporate Awards No nomination received

5.24 IETE-IRSI (83) AWARDS

5.24.1 One nomination in respect of IETE-IRSI (83) Award and two nominations for IETE-IRSI (83) Young Scientist Award were received and forwarded to Chairman, IETE Bangalore Centre for consideration of the IRSI Awards Committee. Chairman, IETE Bangalore Centre had intimated that the nominations received were not sufficient and IRSI Awards Committee expressed desire to invite more nominations for the IRSI Awards. The Board accepted the recommendations of the IRSI Committee.

5.24.2 The above was for the information of the Governing Committee.

5.25 AWARDS FOR BEST ARTICLES PUBLISHED IN IETE JOURNALS DURING THE YEAR 2010

5.25.1 After deliberations, the Board recommended the following articles published in IETE Journals during the year 2010 for the following eight awards for approval of the Governing Council.

(a) **S K Mitra Memorial Award (SKM)** for the best research oriented paper titled, "Fourier Coefficient Estimation Based Differential Values of the Processed Signal" by Predrag B Petrovic, pp 30-43 Vol.56, No.1, Jan-Feb 2010 issue, IETEJR_355_09

(b) **J C Bose Memorial Award (JCB)** for the best engineering oriented paper titled, "Printed dipole antennas for personal communication systems" by Ernesto Ávila-Navarro, Jose A Carrasco & Candid Reig, pp 286-292, Vol.27, No.4, Jul-Aug 2010 issue, IETETR_331_09

(c) **M N Saha Memorial Award(MNS)** for the best application oriented paper titled, "Efficient Image Encryption Using a Chaos-based PWL Memristor" by Zhaohui Lin & Hongxia Wang, pp 318-325, Vol.27, No.4, Jul-Aug 2010 issue, IETETR_315_09

(d) **K S Krishnan Memorial Award(KSK)** for the best system oriented paper titled, "Tracking Fast Moving Targets in Wireless Sensor Networks" by Aysegul Alaybeyoglu, Kayhan Erciyes, Aylin Kantarci & Orhan Dagdeviren, pp 46-3, Vol.27, No.1, Jan-Feb 2010 issue, IETETR_163_09

(e) **CDIL Award For Industry(Continental Device India Ltd)** for the best paper contributed by authors working in industry titled, "Adaptive Modulation and Beam-forming for OFDM MIMO Systems with Rate-limited Feedback" by Debasish Deb, pp 175-178, Vol.56, No.3, May-Jun 2010 issue, IETEJR_199_09

(f) **Gowri Memorial Award(GMA)** for the best paper on topic of general interest titled, "A Review of Quantum-behaved Particle Swarm Optimization" by Wei Fang , Jun Sun, Yanrui Ding, Xiaojun Wu & Wenbo Xu, pp 336-348, Vol 27, No.4, Jul-Aug 2010 issue, IETETR_330_09

(g) **Students' Journal Awards for Two best Papers from the IETE Journal of Education (SJA):**

(i) "Applications of Timer Integrated Circuits" by T S Rathore, pp 33-52, Vol.51, No.1, Jan-Apr 2010 issue, IETEJE_12_10

(ii) "Maneuvering Target Tracking using Fusion of Radar and IRST Sensor Measurements" by VPS Naidu, pp 91-112, Vol.51, Nos.2 &3, May-Dec 2010 issue, IETEJE_35_10

5.26 IETE ACADEMIC AWARDS-2010

5.26.1 AMIETE

(i) **Subramanian Thyagaraja Award**

June 2010

Electronics & Telecom Stream

Shehreen Aslam, Delhi
Mem No. 212261
Secured 6.8 GPA

Computer Science Stream

Saurabh Yadav, Lucknow
Mem No. 212263
Secured 8.6 GPA

Dec 2010

Electronics & Telecom Stream

Manjeet Kumar, New Delhi
Mem No. 219932
Secured 8.0 GPA

(ii) **AMIETE Council Award-I**

Dec 2010

Electronics & Telecom Stream

Tushar Mittal, Delhi
Mem No. 211520
Secured 7.66 GPA

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

June 2010

Computer Science Stream

Preeti Kaushal, Jhansi
Mem No.201852 (Old)
Secured 8.0 GPA

Dec 2010

Electronics & Telecom Stream

Thacker Dhaval Kumar
Ghanshyam, Rajkot
Mem No. 178330 (New)
Secured 7.8 GPA

A Rajesh Kumar, Chennai
Mem No.128373 (Old)
Secured 8.4 GPA

Vinay Kumar, Vadodara
Mem No. 204228 (New)
Secured 8.0 GPA

Computer Science Stream

Lal Chand, Ahmedabad
Mem No. 207341 (New)
Secured 7.6 GPA

Information Technology (IT) Stream

Abhimanyu Rai, Gopalganj
Mem No. 193762 (Old)
Secured 7.4 GPA

(iv) AMIETE Council Award-III

June 2010

Electronics & Telecom Stream

Sridevi R, Pondicherry
Mem No. 172961
Secured 7.25 GPA

Computer Science Stream

Mamidawa Praneeth,
Karimnagar
Mem No. 186382 (Old)
Secured 7.75 GPA

Dec 2010

Electronics & Telecom Stream

Amit Thapa, New Delhi
Mem No. 190479, (Old)
Secured 7.0 GPA

Madhvi Panwar, Delhi
Mem No. 193398 (New)
Secured 7.0 GPA

Computer Science Stream

Neeraj Tiwari, New Delhi
Mem No. 197357 (New)
Secured 9.0 GPA

Information Technology (IT) Stream

Jain Soniya Avnesh Kumar,
Ahmedabad
Mem No. 194520 (New)
Secured 8.75 GPA

Patel Jaikishan Vinodbhai,
Surat
Mem No. 197057 (New)
Secured 8.75 GPA

(v) Smt Radhabai Kapre Award

June 2010

Electronics & Telecom Stream

Mahendra Rachit, Sitapur
Mem No. 188964
Secured 8.81 CGPA

Computer Science Stream

Ravi Ranjan, Delhi
Mem No. 186651
Secured 8.29 CGPA

Information Technology (IT) Stream

Ranjeet Singh, Faizabad
Mem No. 186638
Secured 8.22 CGPA

Dec 2010

Electronics & Telecom Stream

Arshi Shahin, New Delhi
Mem No. 189435
Secured 8.037 CGPA

Computer Science Stream

Sreejith T, Thrissur
Mem No. 189856
Secured 7.96 CGPA

Information Technology (IT) Stream

Navjeet Singh, Fatehabad
Mem No. 191831
Secured 7.14 CGPA

(vi) AMIETE - Gopal M Dandekar Memorial Award
Dec 2010

Electronics & Telecom Stream

Arshi Shahin, New Delhi
Mem No. 189435
Secured 8.037 CGPA

5.26.2 DIPIETE

(i) DIPIETE Council Award-I

June 2010

Electronics & Telecom Stream

Dipak Singh, Jaunpur
Mem No. 218256 (New)
Secured 7.0 GPA

Computer Science Stream

Reshma N K, Calicut
Mem No. 216853 (New)
Secured 8.25 GPA

Dec 2010
Computer Science Stream

Aswathi K G, Thrissur
Mem No. 218787 (New)
Secured 6.5 GPA

(ii) DIPIETE Council Award-II

June 2010
Electronics & Telecom Stream

Rajesh Bisht, New Delhi
Mem No. 209985
Secured 9.5 GPA

Computer Science Stream

Bincy G, Palakkad
Mem No. 210148
Secured 8.5 GPA

Dec 2010

Computer Science Stream

Reshma N K, Calicut
Mem No. 216853
Secured 8.75 GPA

(iii) DIPIETE Council Award-III

June 2010
Electronics & Telecom Stream

M Nagaraj, Chennai
Mem No. 191309 (Old)
Secured 8.0 GPA

Computer Science Stream

Ekta Tiwari, Pune
Mem No. 194943 (Old)
Secured 6.5 GPA

Devanand, Allahabad
Mem No. 204038 (Old)
Secured 6.5 GPA

Neharika Kumari Dhadha,
Ahmedabad
Mem No. 206405 (New)
Secured 8.75 GPA

Dec 2010

Electronics & Telecom Stream

Md Abubacker M S, Salem
Mem No. 200781 (Old)
Secured 7.25 GPA

Priyanka, New Delhi
Mem No. 204608 (New)
Secured 6.5 GPA

Computer Science Stream

Amit Kumar, Purnea
Mem No. 200864 (Old)
Secured 7.25 GPA

(iv) DIPIETE Council Award -IV

June 2010

Electronics & Telecom Stream

Computer Science Stream

Dec 2010

Electronics & Telecom Stream

Computer Science Stream

(v) DIPIETE Council Award-V

June 2010

Electronics & Telecom Stream

Computer Science Stream

Dec 2010

Electronics & Telecom Stream

Computer Science Stream

Razia M, Kasergad
Mem No. 208474 (New)
Secured 8.5 GPA

Aditya Kumar, Bulandshahr
Mem No. 192967
Secured 8.66 GPA

Vikas Ranjan, Begusarai
Mem No. 200266 (Old)
Secured 8.33 GPA

Mukesh Kumar Chaurasia,
New Delhi
Mem No. 201759 (Old)
Secured 8.66 GPA

Md Shahnawaz Alam, New
Delhi
Mem No. 203025 (New)
Secured 8.33 GPA

Akanksha Saraswat, Indore
Mem No. 206860 (Old)
Secured 7.33 GPA

Patel Kunjan Mahesh Bhai,
Ahmedabad
Mem No. 204671 (New)
Secured 8.0 GPA

Aditya Kumar, Bulandshahr
Mem No. 192967
Secured 8.94 CGPA

Shermy A, Kollam
Mem No. 194674
Secured 7.40 CGPA

Nisant Kumar, New Delhi
Mem No. 201733
Secured 8.0 CGPA

Raphin Pallassery, Kochi
Mem No. 198948
Secured 7.79 CGPA

(vi) **DIPIETE - Gopal M Dandekar Memorial Award**
June 2010

Shermy A, Kollam
Mem No. 194674
Secured 7.40 CGPA

5.27 The awards as mentioned above would be presented as per the following details:

- (i) Item-5, 5.2,5.3,5.4,5.7,5.8,5.9,5.11,5.16 and 5.18, during inaugural session of 2011 ATC.
- (ii) Item-5, 5.12, the award ceremony is held at IETE Bangalore Centre during any event held in the 2nd half of every year organized by the Centre.
- (iii) Item-5.25, 5.25.1 (a) to (g) during Best Paper Awards ceremony of the ATC-2011.
- (iv) Item-5.26, 5.26.1 (i), (ii), (iii), (iv) and 5.26.2 (i) to (vi), during Students' Session of ATC-2011.
- (v) Item-5.26, 5.26.1 (v) & (vi), during IETE Convocation-2011 held generally in December.

ITEM-6 ADDITIONAL POINTS

6.1 BEST IETE EMPLOYEE AWARD

6.1.1 Letter received from Gp Capt H Kaushal, VSM (Retd) informing his inability to accept the enhancement of the corpus amount was discussed by the Board. The Board recommended that the award cannot be instituted if corpus amount is not enhanced to Rs.2 lakhs.

6.1.2 This was for the approval of the Governing Council.

6.2 SUGGESTION OF DR SURENDRA PAL TO INSTITUTE IETE COUNCIL SERVICE EXCELLENCE FELLOWSHIP

6.2.1 The Board discussed the suggestion of Dr Surendra Pal regarding instituting an award named as 'IETE Council Service Excellence Fellowship' and recommended that institution of another Council award would not be desirable.

6.2.2 This was for the information of the Governing Council.

6.3 RADHA BHAI KAPRE AWARD FOR AMIETE STUDENTS TO BE CONSIDERED FOR THOSE STUDENTS ALSO WHO PASS THE EXAMINATION DURING JUNE NEXT YEAR

6.3.1 The Board discussed this issue in detail and recommended that suggestion could not be implemented due to administrative problems and additional expenditure involved in arranging separate Board meeting.

6.3.2 This was for the information of the Governing Council.



VOTE OF THANKS

7. The meeting ended with a vote of thanks to the Chair.

Ref: IETE/J-216/4TH (2010-11)/AWDS

Date: 31 Jul 2011



(S R Aggarwal)
SECRETARY GENERAL

Distribution

Chairman and Members of the Board of Recognition of Excellence
President, IETE and Members of the Governing Council