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**MINUTES OF THE 4<sup>th</sup> (2008-09) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON SATURDAY, THE 11<sup>TH</sup> JUL 2009, AT 0900 HOURS AT THE HOTEL RESIDENCY, MAHARANA PRATAP NAGAR, ZONE-1, BHOPAL (M.P)**

The following were present:

Prof (Mrs) Anita G Dandekar Wg Cdr (Dr) M L Bala(Retd) Lt Gen AKS Chandele, AVSM Shri R Laxminarayana Rao Shri P P Malhotra	Chairperson    Co-opted
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**Secretariat:**

Cdr A P Sharma, IN (Retd)	Dy Managing Editor
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The following were unable to attend:

Shri A Bhaskaranarayana Prof (Dr) P J Joglekar Prof M K Sengupta	Co-Chairman
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**ITEM-1 CONFIRMATION OF THE MINUTES OF THE 3<sup>rd</sup> (2008-09) MEETING OF THE BOARD OF RECOGNITION OF EXCELLENCE HELD ON 17<sup>TH</sup> APR 2009 AT CSIO CONFERENCE HALL, CHANDIGARH**

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

*Handwritten signature and date: 23/7*

## ITEM-2

IETE AWARDS-2009 : FINALIZATION OF AWARDS

2.1 Nominations, recommendations and assessments received in respect of nominees for the following categories of IETE Awards for 2009 were deliberated in detail by the Board and the details of the awardees recommended were:

- |     |   |   |
|-----|---|---|
| (a) | IETE-RAM LAL WADHWA<br>GOLD MEDAL (2009)  | : Shri Narinder Kumar Malik,<br>ISRO Satellite Centre,<br>Bangalore |
| (b) | IETE-HARI RAMJI TOSHNIWAL<br>GOLD MEDAL (2009)  | : Brig Yashwant Singh,<br>Advance Base Workshop-EME,<br>C/o 56 APO  |
| (c) | IETE-BIMAL BOSE<br>AWARD (2009)   | : Prof H M Suryawanshi,<br>VNIT, Nagpur                             |
| (d) | IETE LAL C VERMAN<br>AWARD (2009)   | : Shri K Sita Rama Rao,<br>RCI, DRDO, Hyderabad                     |
| (e) | IETE-FLT LT TANMAYA SINGH<br>DANDASS MEMORIAL AWARD<br>(2009)   | : Shri Giridhar R Joshi,<br>ADA, Bangalore                          |
| (f) | IETE-PROF SVC AIYA<br>MEMORIAL AWARD (2009)   | : Prof K R Rajeswari,<br>Andhra Univ, Visakhapatnam                 |
| (g) | IETE-PROF S N MITRA<br>MEMORIAL AWARD (2009)  | : Shri Rajeev Jyoti,<br>SAC, Ahmedabad                              |
| (h) | IETE - B V BALIGA<br>MEMORIAL AWARD (2009)  | : Shri Vijay Kanchanlal Shah,<br>ABB Ltd, Vadodara                  |
| (i) | IETE - R S KHANDPUR<br>GOLD MEDAL (2009)  | : Shri Hanumantharayappa,<br>Dept of Space, Bangalore               |
| (j) | IETE CORPORATE AWARD<br>FOR PERFORMANCE IN<br>COMPUTER & TELECOM-<br>MUNICATION SYSTEMS - 2009<br>(Large Enterprises) | : HCL Infosystems Ltd<br>Noida                                      |
| (k) | IETE CORPORATE AWARD<br>FOR PERFORMANCE EXCELL-<br>ENCE IN DEVELOPMENT OF<br>SOFTWARE - 2009<br>(Large Enterprises)   | : HQ Technical Group, EME,<br>Delhi Cantt, New Delhi                |

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(l) IETE CORPORATE AWARD : 509 Army Base Workshop, EME,  
FOR PERFORMANCE EXCELLENCE Agra Cantt, Agra  
IN ELECTRONIC INSTRUMENTS  
AND INSTRUMENTATION - 2009  
(Large Enterprises)

(m) IETE-IRSI (83) AWARD : Dr A K Singh,  
Scientist 'F', LRDE/DRDO,  
Bangalore

(n) IETE-IRSI (83) Young : Shri Kamaljit Singh,  
Scientist Award Scientist, ISRO, SCL, Mohali

- (o) (i) IETE-Prof K Sreenivasan Memorial Award  
(ii) IETE - Bapuseetharam Award (biennial)  
(iii) IETE-N V Gadadhar Memorial Award  
(iv) IETE - Biman Behari Sen Memorial Award  
(v) IETE-Life Time Achievements Award  
(vi) IETE-Manorama Rathore Memorial Award  
(vii) IETE-Corporate Award for Performance  
Excellence in Electronic Components  
(Large Enterprises & Micro/Small/ Medium  
Enterprises)  
(viii) IETE-Corporate Award for Performance  
Excellence in Computer & Telecommunication  
Systems (Micro/Small/ Medium Enterprises)  
(ix) IETE-Corporate Award for Performance  
Excellence in Development of Software  
(Micro/Small/ Medium Enterprises)  
(x) IETE-Corporate Award for Performance  
Excellence in Electronic Instruments  
and Instrumentation  
(Micro/Small/ Medium Enterprises)

No Nomination  
received

(p) (i) IETE-B R Batra Memorial Award } Nominees not recommended  
(ii) IETE-Brig M L Anand Award } for award

(q) AWARDS FOR ARTICLES PUBLISHED IN IETE JOURNALS DURING THE YEAR  
2008:

(i) S K Mitra (SKM) Memorial Award for the best research oriented  
paper:

"Received Signal Strength-based Cross-layer Designs for Mobile Ad  
Hoc Networks, by Ramachandran and S Shanmugavel, Vol 25 No 4,  
July -Aug 2008, pp 192-200 IETE Technical Review

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(ii) **J C Bose (JCB) Memorial Award for the best engineering paper:**  
"Modeling, Simulation and Development of Isolated Cuk AC-DC Converter in DCM and CCM Operation by Bhim Singh and Ganesh Dutt Chaturvedi, Vol 54 No 6, Nov-Dec 2008, pp 414-420, IETE Journal of Research *JR - 141-B*

(iii) **M N Saha (MNS) Memorial Award for the best application oriented paper:**  
"Analytical Performance Computation for All Optical Networks with Wavelength Conversion Rajalakshmi P and Ashok Jhunjunwala, Vol 54 No 1, Jan-Feb 2008, pp 31-38, IETE Journal of Research *JR - NO NUMBER*

(iv) **K S Krishnan (KSK) Memorial Award for best system oriented paper:**

(i) "A Cross-layer QoS Mapping Framework for Mobile Ad Hoc Networks" by Nityananda Sarma and Sukumar Nandi, Vol 25 No 6, Nov - Dec 2008, pp 346-358, IETE Technical Review *7R - 54.08*

(ii) "Design, Development and Applications of PC-based Process Control Trainer for Automation Gautam A Shah and Tejmal S Rathore Vol.25, No.1, Jan-Feb 2008, pp 29-37, IETE Technical Review *7R -*

(v) **CDIL (Continental Device India Ltd) Award for the best paper contributed by authors working in industry:**

"Design of High Power Gated Crystal Oscillator for IFF Application" by Chandrashekar M, Swarna Sontineni, M B Reddy, Vinod Chippalkatti and Kumar TV, Vol 54 No 2, Mar- Apr 2008, pp 111-120, IETE Journal of Research *JR - 102.B*

(vi) **Gowri Memorial Award (GMA) for the best paper on topic of general interest:**

"Visible Light Communication Systems Conception and Vidas Navin Kumar, Nuno Lourenco, Michal Spiez and Rui L Aguilar, Vol 25 No 6, Nov - Dec 2008, pp 359-367, IETE Technical Review *7R - 35.08*

(vii) **Students' Journal Awards (SJA) for two best papers from the IETE Journal of Education:**

(i) "Eigenfunctions of the Fourier Transform" by P P Vaidyanathan, Vol 49 No 2, May-Aug 2008, pp 51- 58, IETE Journal of Education *JE -*

(ii) "Performance Evaluation of Interacting Multiple Model Kalman Filter" by VPS Naidu and J R Raol, Vol 49, No 3, Sep-Dec 2008, pp 95-108, IETE Journal of Education *JE -*

(r) **IETE ACADEMIC AWARDS -2009**

*CONVOC*

(i) **ALCCS IETE-Gopal M Dandekar : Memorial Award**

**Ms Anitha** *secured 82.5% marks*  
(Mem No. 05 I 26)  
**Hyderabad**

**Jan 2009**

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

**June 2008**

- |   |   |
|---|---|
| (aa) Electronics & Telecom Stream       | <b>Umesh Mishra</b> ✓<br>(secured 67.2% marks)<br>(Mem No.170273)<br>Varanasi |
| (ab) Computer Science Stream            | Nil   |
| (ac) Information Technology (IT) Stream | <b>Rosy Verma</b> ✓<br>(secured 63.40% marks)<br>(Mem No.179334)<br>Shimla    |

**Dec 2008**

- |   |   |
|---|---|
| (aa) Electronics & Telecom Stream       | <b>Upasana</b> ✓<br>(secured 71% marks)<br>(Mem No.174347)<br>New Delhi |
| (ab) Computer Science Stream            | <b>Ravi Ranjan</b><br>(secured 70% marks)<br>(Mem No.186651)<br>Delhi   |
| (ac) Information Technology (IT) Stream | Nil   |

*Course*

(iii) **Smt Radhabai Kapre Gold Medal Award**

**June 2008**

- |   |  |
|---|--|
| (aa) Electronics & Telecom Stream       | <b>Subhash Bansilal Sharma</b> ✓<br>(secured 71.31% marks)<br>(Mem No.171341)<br>Ahmedabad |
| (ab) Computer Science Stream            | <b>Virendra Singh</b> ✓<br>(secured 71.07% marks)<br>Mem No.171907)<br>Rewa                |
| (ac) Information Technology (IT) Stream | Nil  |

**Dec 2008**

- |                                   |  |
|-----------------------------------|--|
| (aa) Electronics & Telecom Stream | <b>Pankaj Verma</b> ✓<br>(secured 73.26% marks)<br>(Mem No.176655)<br>Yamuna Nagar |
|-----------------------------------|--|

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(ab) Computer Science Stream

**Brijesh Singh**  
(secured 65.89% marks)  
(Mem No.177388)  
New Delhi

(ac) Information Technology  
(IT) Stream

**Dilip Rout**  
(secured 69.11% marks)  
(Mem No.176329)  
Kendrapara

(iv) Hari Mohan Memorial Award

June 2008

(aa) Electronics & Telecom Stream

**Upasana**  
(secured 81% marks)  
(Mem No.174347)  
New Delhi

(ab) Computer Science Stream

Nil

(ac) Information Technology (IT) Stream

Nil

(v) AMIETE - Gopal M Dandekar Memorial Award

Dec 2007, Jun 2008 & Dec 2008

(aa) Computer Science Stream

**Pratima Vishwakarma**  
(Secured 65.37% marks)  
(Mem No.176283)  
Noida

(vi) DIPIETE Council Award -I

June 2008

(aa) Electronics & Telecom Stream

**Dilip Kumar Naik**  
(Secured 64.75% marks)  
(Mem No.192603)  
Sundergarh

(ab) Computer Science Stream

**Raphin Pallassery**  
(Secured 72.75% marks)  
(Mem No.198948)  
Kochi

Dec 2008

(aa) Electronics & Telecom Stream

**S Saravanan**  
(Secured 65% marks)  
(Mem No.183042)  
Chennai

(ab) Computer Science Stream

Nil

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(vii) **DIPIETE Council Award -II**

**June 2008**

(aa) Electronics & Telecom Stream

**Dhananjay Kumar Ram**  
(Secured 61.5% marks)  
(Mem No.192103)  
Palamu

(ab) Computer Science Stream

**Shermy A**  
(Secured 64.25% marks)  
(Mem No.194674)  
Kollam

**Dec 2008**

(aa) Electronics & Telecom Stream

**Akhil P**  
(Secured 62.25% marks)  
(Mem No.199840)  
Calicut

(ab) Electronics & Telecom Stream

**Abith Prasannan K N**  
(Secured 62.25% marks)  
(Mem No.200761)  
Kannur

(ac) Computer Science Stream

**Raphin Pallassery**  
(Secured 70.25% marks)  
(Mem No.198948)  
Kochi

(viii) **DIPIETE Council Award -III**

**June 2008**

(aa) Electronics & Telecom Stream

**Tara Prasad**  
(Secured 67% marks)  
(Mem No.179771)  
Chandigarh

(ab) Computer Science Stream

**Peeyush Patil**  
(Secured 67.25% marks)  
(Mem No.185207)  
Nagpur

**Dec 2008**

(aa) Electronics & Telecom Stream

**Mahesh Kumar Vishwakarma**  
(Secured 70% marks)  
(Mem No.191029)  
Kaushambi

*23/7*

(ab) Computer Science Stream

Ankit K Tatele  
(Secured 65.25% marks)  
(Mem No.185232)  
Ahmedabad

(ix) DIPIETE Council Award -IV

June 2008

(aa) Electronics & Telecom Stream

Nil

(ab) Computer Science Stream

Nil

Dec 2008

(aa) Electronics & Telecom Stream

Nil

(ab) Computer Science Stream

Peeyush Patil  
(Secured 60.66% marks)  
(Mem No.185207)  
Nagpur

*copydoc* (x) DIPIETE Council Award-V

June 2008

(aa) Electronics & Telecom Stream

Dhirendra Kumar Yadav  
(Secured 67.90% marks)  
(Mem No.178991)  
Gurgaon

(ab) Computer Science Stream

Thacker Dhaval Kumar  
Ghanshyam  
(Secured 69.75% marks)  
(Mem No.178330)  
Rajkot

Dec 2008

(aa) Electronics & Telecom Stream

Abhay Kumar Mishra  
(Secured 66.30% marks)  
(Mem No.184198)  
New Delhi

(ab) Computer Science Stream

Peeyush Patil  
(Secured 65.25% marks)  
(Mem No.185207)  
Nagpur

*copydoc* (xi) DIPIETE - Gopal M Dandekar Memorial Award

June 2008

*13/23/7*

(aa) Computer Science Stream

Cholake Varshali  
(Secured 64.95% marks)  
Haushiram  
(Mem No. 178044)

2.2 The awards as per details below would be presented on the occasions of:

ATC - 2009

- (a) Sl. No. 3.1 (a) to (n), during inaugural session.
- (b) Sl. No. 3.1 (q) (i) to (vii), during valedictory session.
- (c) Sl No. 3.1 (r) - (ii), (iv), (vi) to (ix), during Students' session.

IETE Convocation

Sl No.3.1(r) - i, iii, v, x, xi, during convocation-2009.

Bangalore Function

Sl No. 3.1 (m) & (n), during AGM of IETE Bangalore Centre or IRSI function.

**ITEM-3 CONDUCTION OF IETE-NATIONAL TECHNICAL PAPER CONTEST FOR THE YEAR-2010**

3.1 The Board discussed in detail the procedures followed by IETE HQs and IETE Bangalore Centre for "All Karnataka Technical Paper Contest (KSTPC)". The guidelines based on the discussions of the Board were finalized, copy at Annexure-1.

3.2 The finalized guidelines would be intimated to IETE Vadodara Centre for conducting the IETE National Technical Paper Contest (NTPC)-2010.

**ITEM-4 INSTITUTION OF A NEW MEMORIAL AWARD**

4.1 A letter was written to Gp Capt H Kaushal, VSM (Retd) informing that nominations had to be invited and processed as per the laid down procedure as separate procedures could not be made for different awards. Gp Capt H Kaushal, VSM (Retd) in his letter to the President had regretted this.

4.2 The Board recommended this point to be closed.

**ITEM-5 COMMENTS/SUGGESTIONS RECEIVED FROM DR T S RATHORE**

5.1 Comments/suggestions received from Dr T S Rathore on details of IETE Awards given in the brochure were discussed in detail. The Board decided that suggestions at Sl. 1(mentioning the year in bracket of the previous awardees) and Sl.4 (consistency in descriptions of awards) be accepted whereas suggestions at Sl.2 (the word 'gold' before medal to be dropped) and Sl.3 (adding details of offices held by him after Dr T S Rathore's name in respect of the memorial award institution by him) were not accepted.

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5.2 The Board also decided that previous awardees of the last five years only be given in the brochure, the brochure of awards be amended accordingly.

#### 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> (2008-2009)/AWDS

Date: 23 Jul 2009



(VK PANDAY)  
Brig (Retd)  
Secretary General

#### Distribution:

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



THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

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Ref: IETEV/\_\_\_\_\_/2010

Date -----

**IETE-NATIONAL TECHNICAL PAPER CONTEST- 2010**

**QUALITY AND INNOVATIVE TECHNICAL PAPERS ARE INVITED FROM ENGINEERING STUDENTS FOR THE IETE- NATIONAL TECHNICAL PAPER CONTEST ON ANY TOPICAL SUBJECT IN THE BROAD AREA OF:**

**ELECTRONICS / TELECOMMUNICATION / COMPUTER / IT /**

**SOFTWARE / HARDWARE INNOVATION / NANOTECHNOLOGY & RELATED SUBJECTS**

**ELIGIBILITY: IETE STUDENT MEMBERS AND UNDERGRADUATE ENGINEERING STUDENTS IN INDIA**

**GUIDELINES:**

- 1. FORMAT:** The paper should be written in English by not more than two authors. The length of the paper should be limited to 3000 words (about 8 to 9 pages including figures) and neatly typed on A4 size paper, one side only with double space and wide margins (2.5 cm) on both sides. Figures/diagrams should be legible and neatly labeled. Plagiarism is unethical and to be avoided at all costs.
- 2. SUBMISSION OF PAPER:** Three hard copies of paper are to be submitted. In case of BE / BTech / BSc (Engg) students, the paper should be accompanied by a bona fide certificate of studentship issued by the head of the department / institution where the student is enrolled, clearly indicating the class and the branch of study, endorsing the student's authorship of the paper and specific contribution by the author(s) as vetted by the head of the department. The certificate should also include declaration that the paper has not been published or presented for publication in any magazine or journal, nor has it been published or accepted for presentation in any symposium or conference during the period of its consideration by the IETE. In the case of IETE student members, the membership number should be certified by an IETE Council Member or a Chairman of IETE Local Centre / Sub-Centre. The paper is liable to be disqualified in the absence of the required certificate. The authors are to write clearly their postal address, telephone No., fax No. and e-mail address. They are advised to keep IETE Vadodara Centre and IETE HQs up-dated with latest mailing address, phone No. and e-mail etc. till end September 2010. Also they are to super-subscribe on the top of envelope, "IETE-NATIONAL TECHNICAL PAPER CONTEST- 2010".

3. **EVALUATION OF PAPERS:** The papers will be evaluated by a panel of experts on the basis of qualities like originality, technical and practical design idea content, relevance, clarity etc. Amongst the papers received, a few of these will be short-listed after review by panel of experts. The authors of short listed papers will be invited to give an oral presentation based on their papers to a panel of judges on the occasion to be intimated by Vadodara Centre. TA/DA will be paid to the short listed contestants as per admissible IETE norms. The best three papers selected in the overall performance will be awarded following cash prizes and certificates during the students' session of Annual Technical Convention (ATC) of the IETE normally in the last week of September 2010.

I Prize: Rs.10,000/-

II Prize: Rs.5,000/-

III Prize: Rs.3,000/-

**Last Date for Receipt of Papers at IETE Vadodara Centre: \_\_\_\_\_.**

***Mailing Address for papers:***

\_\_\_\_\_

\_\_\_\_\_

Phones \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_ Website: \_\_\_\_\_

EXTRACTS OF e-MAIL RECEIVED FROM DR T S RATHORE,  
COMMENTS/SUGGESTIONS ON DETAILS OF IETE AWARDS

1. I suggest that the years in bracket be mentioned against the names of the awardees as: Prof G S Sanyal (mention the year XXXX). This will be good information to the readers and also for the awardees as they would know that they have received the awards in that particular year and whether they are eligible for award for the current year.
2. The word 'GOLD' in the awards 2.1 and 2.2 may be dropped for the two reasons. First, the award is given is not a GOLD medal but polished one. Second, in the description it is mentioned as 'medal' and not 'gold medal'.
3. Like in the awards 2.1, 2.2, 2.10, 2.11, 2.14, it is suggested that the following may be added in the award 2.18.

... by Prof T S Rathore, Fellow of IETE, Council Member and Ex Chairman of Mumbai Centre (2000-2001, 2006-2008)., .....

4. There should be consistency in the descriptions of various awards. In this regards, I suggest that everywhere it should be 'This award has been instituted', instead of 'the award was instituted' (award 2.6), 'the award is instituted' (2.7, 2.8).

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# THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

BANGALORE CENTRE  
GANGANAGAR EXTN, BELLARY ROAD,  
BANGALORE-560 032.Ph.: 080-2333 1133

## All Karnataka Students Technical Paper Contest

Saturday 21st March 2009

### CALL FOR PAPERS

Last Date of paper submission 02 March 2009

#### Who Can Participate:

AMIETE/DIPIETE Students  
IETE Students Forum Members (ISF)  
Undergraduate Students of  
Engineering Colleges and Polytechnics.

#### Registration Fee:

Rs.100/- for all students.  
Rs. 80/- for IETE/ISF Members

To be paid by D.D. In favour of IETE Bangalore  
Centre.

#### Last Date to submit of

Technical papers : Mar 2, 2009  
Acceptance Notification : Mar 10,2009

#### Paper submission format:

- ❖ Use MS Word, Font-Times New Roman, Size: 11 throughout the paper (Title Font Size-20) Do not exceed 8 pages (A4 size) including figures, references etc.
- ❖ Paper should contain Title of the Paper, Author(s), Course, year/sem of study, Address, E-mail ID, Mobile Number
- ❖ Certificate from the HOD/Principal. Use certifying that the author(s) is/are bonafide students of the institution. (to be posted along with Registration Fee to IETE Bangalore Centre)
- ❖ A Soft copy of the full Paper with an ABSTRACT (200 words) should be sent to [bangalore@iete.org](mailto:bangalore@iete.org), [indraa@isac.gov.in](mailto:indraa@isac.gov.in) with subject as "Paper Contest".

## ATTRACTIVE AWARDS & CERTIFICATES

#### AREAS:

In the broad Area of: Electronics/Telecommunication/Computer  
/IT/Software/Hardware innovation/Nanotechnology & related subjects including

1. VLSI Architecture and implementation
2. Reconfigurable System design
3. Wireless and Mobile system
4. RF System design
5. Computer Networking & Applications
6. Signals/Image Processing
7. Computer vision and pattern recognition
8. Embedded system: Hardware/Software co-design and issues
9. Embedded OS
10. CAD Tools for Synthesis, Analysis, and Testing
11. Sensor Networking
12. ad hoc Networks

Smt. A Indra  
Co-Chair  
Scientist 'SG' ISRO Bangalore

Prof.S.Jagannathan  
Chair  
HOD, RVCE Bangalore

R.Lakshminarayana Rao  
Chairman IETE  
Bangalore Centre

Correspondence mail ID : [bangalore@iete.org](mailto:bangalore@iete.org), [secblriete@rediffmail.com](mailto:secblriete@rediffmail.com)

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