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01 Aug 2001

**MINUTES OF THE 3RD (2000 – 2001) MEETING OF THE PUBLICATIONS COMMITTEE HELD
ON SATURDAY THE 21 JUL 2001 AT 0900 HOURS AT IETE HQs.**

The following were present:

Prof V Sinha Chairman
Prof (Ms) AG Dandekar
Dr S Pal
Shri Dilip Sahay
Prof H M Gupta
Shri H O Agrawal
Shri M N Shukla

Secretariat

Air Cmde (Retd) P D Badoni, VSM Managing Editor

The following regretted their inability to attend:

Dr P N Gupta
Ms Smriti Dagur

ITEM – 1 **CONFIRMATION OF THE MINUTES OF THE 2ND (2000- 2001) MEETING OF
THE PUBLICATIONS COMMITTEE HELD ON 24 FEB 2001 AT HOTEL
REVIERA COCHIN.**

1.1 The minutes were confirmed.

ITEM-2 **POINTS ARISING OUT OF THE PREVIOUS MEETING**

2.1 Consideration of reviewers' Proformae is dealt under Agenda Item 5.

2.2 **Contributory Articles for IETE Journals**

The feedback has been encouraging. Chairman informed the committee members that he would be writing to Prof Rajaraman for an invited paper on 'Computer Education in India' to start with. Later similar request would be made to other eminent personalities in the field. Prof H M Gupta suggested that committee member(s) should forward the request of Prof Sinha to their colleagues for contributing good articles.

2.3 **Paper for IETE Journal of Education**

Managing Editor informed the committee that one issue of IETE Journal of Education is likely to be published in Sep 2001 and next in Nov-Dec 2001. The committee asked Managing Editor to write to the Heads of the Department of Engineering Institutions to send the abstracts of M. Tech and Ph.D. thesis for consideration for publishing in IETE Journal of Education. It was also suggested that the students' (whose papers are adjudged for the best paper award) be encouraged to submit their contributions for publication in the Journal of Education.

2.4 **Special Issue of IETE Technical Review on Technologies for Alleviation of Disaster**

Managing Editor informed the committee that two articles have already been received for the Special Issue. Dr S Pal said he would request for an article from the Director, NRSA, Hyderabad and invite Dr K V Venkatachari of Disaster Management group in Antrix Bhavan, New Delhi for the same. Both Shri Dilip Sahay and Shri M N Shukla also agreed to contribute an article each on the subject. Managing Editor said that he expects to compile the issue by year end.

ITEM-3 **SPECIAL ISSUE OF IETE TECHNICAL REVIEW ON "IT ENABLED SERVICES"**

Managing Editor informed the Committee that 5 good papers out of 12 papers received by Prof Santanu Chudhury Hony Guest Editor, are under modification after review. Managing Editor said that with the help of the Chairman and Committee members, some more good papers are expected soon.

ITEM-4 **RECONSTITUTION OF EDITORIAL BOARD OF IETE JOURNAL OF EDUCATION**

Publications Committee unanimously accepted the following reconstituted Editorial Board of IETE Journal of Education;

Chairman	S C Dutta Roy
Members	
Amit Patra (New)	Pawan Kapur (New)
A R Saha	P S Moharir
Arun Kumar (New)	Raj Senani
Ashok Jhunjhunwala	R Sharan
B B Pal	R K Patney
Bharathi Bhat	Shankar Prakriya (New)
Bhaskar Ramamurty (New)	S Prasad
B N Basu	S K Koul
B N Das	S K Guha
D Patranabis	S S Jamuar
G K Dubey	Subrat Kar (New)
J Vasi	V Sinha
K R Sarma	W S Khokle
T S Rathore	

ITEM-5 **CONSIDERATION OF THE REVIEWERS' PROFORMAE**

All aspects of reviewers' proformae were put through deliberations of the committee. Finally accepted reviewers proformae by the committee are placed at Annexure-I of the minutes.

ITEM-6

STATUS OF THE SPECIAL ISSUES OF IETE JOURNALS

TOPIC & GUEST EDITOR(S)

STATUS

IETE JOURNAL OF RESEARCH

- ◆ Wireless Technology :
Ashok Jhunjhunwala & K Giridhar
Already published
- ◆ Knowledge & Data Engineering :
R Krishnan
Expected to be published by first week of August 2001.
- ◆ Spread Spectrum Theory & Applications:
C N Krishnan & P V Ramakrishnan
No response from Guest Editors. Prof Sinha will ask Dr C N Krishnan, if he was interested in bringing out the issue.
- ◆ Digital Communication :
K R Sarma & Surendra Prasad
Prof H M Gupta & Prof Sinha to interact with Prof S Prasad & Prof K R Sarma respectively.
- ◆ Evolutionary Computation in Engineering Sciences:
Sankar K Pal, Sanghamitra Bandyopadhyay & Ujjawal Maulik
Reviewed papers are expected by year end.
- ◆ Visual Media Processing/Computer Vision/Multimedia Processing:
Prof S Chaudhuri
Call for papers is being published shortly

IETE TECHNICAL REVIEW

- ◆ Quality Management in Electronics Communications & Information Technology:
Ajit Kumar Verma & A Srividya
Already published.
- ◆ Microwave Communication System :
V M Pandharipande
Expected to be published by end of July 2001
- ◆ Infowar Technology :
Maj Gen Yashwant Deva, AVSM (Retd)
5 papers have been accepted and one paper is under modification. 3 papers are under review.
- ◆ Agriculture Electronics:
Pawan Kapoor & G N Acharya
Reviewed papers are expected by year end.

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- ◆ Cognitive Sciences:
P R K Rao & M Sur

Dr P R K Rao has expressed his inability. Chairman informed that he is in touch with Dr M Sur. Prof. H M Gupta suggested the name of Dr Jayadeva of IIT, Delhi to be associated with the special issue alongwith Dr M Sur. Prof Sinha will explore the possibility with Prof Sur.

A New proposal: A Special issue of IETE Technical Review on 'Measurement Techniques' by Dr S Pal as Hony Guest Editor was accepted by the Committee.

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ANY OTHER MATTER

Following points were discussed by the committee with the permission of the chair.

7.1 Letter written to President, IETE by Shri Harsh Vardhan, Council Member, regarding Journal of Research, IETE Technical Review and IETE Journal of Education, was discussed in detail by the committee. The committee came to unanimous decision that the publishing of Journal of Research must continue. However, further efforts should be made to improve the status and stature of IETE Journal of Research, IETE Technical Review and IETE Journal of Education.

7.2 The Committee discussed and accepted the following proposals of Prof T S Rathore:-

- (a) Special issue of IETE Journal of Research on 'Quality of Service Guarantee in Internet' with Prof Abhay Karandikar of IIT Bombay as Hony Guest Editor.
- (b) Publishing of one page advertisement in either Technical Review or Newsletter which ever is being printed earlier on the International conference on 'Quality, Reliability and Control (in communication and Information Systems)' being organized by IETE Mumbai Centre.

7.3

SUGGESTED STRUCTURE OF IETE NEWSLETTER

Prof V Sinha Chairman Publications Committee brought out that over past sometime there have been verbal and written comments made on the composition of the IETE Newsletter. He therefore, felt desirable to formalize the scope of newsletter. He circulated a write up as a 'White Paper' to evolve a blueprint for the IETE Newsletter. The Committee after discussion unanimously agreed that the Newsletter, as the name suggests, informs the readership regarding various newsworthy items pertaining to the IETE. The structure of the Newsletter was accepted to be as follows :

- ◆ From the Desk of the President
- ◆ Chairman, Publications' column
- ◆ Letters from readers

Contd. p/5.

- ◆ News from the HQ (visit, programs, news, achievements, obituaries etc. including the photographs, if any), Any other IETE Committee Chairperson may also like to reach the readership through the newsletter.
- ◆ News from the Local Centres (including the photographs, if any)
- ◆ On technology from captains' of industry.
- ◆ News in our disciplines –both national and international.
- ◆ Students' forum.
- ◆ Calendar of events, announcements, call for papers etc.

The committee also decided that the Managing Editor would be responsible for the get-up of the Newsletter under the guidance of the Publications Committee.

7.4

Obituary of Dr Claude E Shannon be published in the Newsletter.

The meeting ended with a vote of thanks to the chair.



Maj Gen K B Jhaldiyal, AVSM (Retd)
SECRETARY GENERAL

Distribution:

1. Chairman and Members of the Publications Committee
2. President and Vice- Presidents

Ref.: J-209/TR/

CONFIDENTIAL

IETE TECHNICAL REVIEW

REVIEWER'S REPORT FOR ARTICLES

Paper titled:

1. Does the paper contain contribution to knowledge of sufficient interest to IETE readers? YES/NO
2. Does the abstract focus on methods/techniques used and the important results obtained? YES/NO
3. Kindly suggest changes if any, for making this paper more concise.

4. This paper is best classified as:
 - Common Interest Paper
 - Industrial Methodology
 - Review Paper on current Technological Development and trends

5. i) Does it provide the state-of-the-art technological information for IETE readership? YES /SOME / NO
- ii) Is it a comprehensive and up-to-date review on the subject? YES/NO
- iii) Does it contain practical information for an entrepreneur or industry? YES/NO
- iv) Are number of references adequate and uptodate? If not please suggest additional ones. YES/NO
- v) Can the mathematical contents be reduced, maintaining the essence and continuity. If yes, please suggest. YES/NO

Scope of IETE TECHNICAL REVIEW:

Survey papers/State-of-the-art tutorial papers; Informative papers; Describing innovative products, Analysis of technical events; papers on technology assessment and comparison etc.

6. Please evaluate the paper for the following parameters in the graded scale of 0 to 4 by tick Marking

(a) **Originality** - nothing new, - routine, - text book material,
 - has some new treatment, - novelty

(b) **Timeliness** - outdated, -topic of no interest, - still current,
 - current, - contemporary & of interest

(c) **Content** - Erroneous, -inadequate, - just adequate,
 - sound, - comprehensive & sound coverage

(d) **Presentation Clarity** - poor, -satisfactory, - good,
 - very good, - excellent

7. **Overall Assessment** - rejected, - to be improved & assessed again,
 - may be accepted after modifications, - may be accepted after corrections,
 - accepted as it is

8. Comments and suggestions for revision (improvement, modifications or corrections) which will be communicated to the author.

Referee's Signature _____
Name & Address _____

Date _____

Ref.: J-209/JR/

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IETE JOURNAL OF RESEARCH

REVIEWER'S REPORT FOR ARTICLES

Paper titled:

1. Does the paper contain contribution to knowledge of sufficient interest to IETE readers? YES/NO
2. Does the abstract focus on methods/techniques used and the important results obtained? YES/NO
- 3.(a) Please suggest changes if any for making this paper more concise.
- (b) Are the diagrams too many or few? Suggest the diagrams to be deleted or added.
4. This paper is best classified as:
 - Basic research
 - Product/Process/Simulation oriented R&D work
 - Novel application of theoretical concepts
5. i) Does the paper record conclusions of some general significance YES/NO
- ii) Does it present novelty of approach towards the problem? YES/N
- iii) Does it provide new insights for understanding of concepts? YES/NO
- iv) Do you expect the paper to lead to further research? YES/NO
- v) Does it contain material already published elsewhere? YES/NO
- vi) Are number of references adequate? If not, please suggest additional ones YES/NO
- vii) Are the references cited recent ones? YES/NO

Scope of IETE JOURNAL OF RESEARCH:

- **Research articles in the form of Full Papers or Letters to the Editor.**
- **Product/Process/Simulation oriented R&D work**
- **Novel application of theoretical concepts**

6. Please evaluate the paper for the following parameters in the graded scale of 0 to 4 by tick marking
- (a) **Originality** - nothing new, - routine, - text book material,
 - has some original ideas, - significant originality
- (b) **Timeliness** - outdated, - topic of no interest, - still current,
 - current, - contemporary & of interest
- (c) **Content** - Erroneous, - inadequate, - just adequate,
 - sound, - comprehensive & sound coverage
- (d) **Presentation Clarity** - poor, - satisfactory, - good,
 - very good, - excellent
7. **Overall Assessment** - rejected, - to be improved & assessed again,
 - may be accepted after modifications, - may be accepted after corrections,
 - accepted as it is
8. Comments and suggestions for revision (improvement, modifications or corrections) which will be communicated to the author.

Referee's Signature _____
Name & Address _____

Date _____

A separate sheet may be used. Kindly mark the envelope STRICTLY CONFIDENTIAL.

IETE JOURNAL OF EDUCATION

REVIEWER'S REPORT

PART-A

Reviewer _____

Title of Paper _____

Author (s) _____

Date Review due:			
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		YES	NO
1.	Is the overall technical content sound?	----	----
2.	Is the paper at a level at which U G Engineering students can comprehend easily?	----	----
3.	Does the summary describe the contents clearly?	----	----
4.	Does the introduction provide enough background for a general reader to understand the subject?	----	----
5.	Is the theory adequately developed?	----	----
6.	Are the design/measurement techniques adequately described?	----	----
7.	Is the analysis correct and clearly presented?	----	----
8.	Are the conclusions objectively drawn?	----	----
9.	Does the author provide adequate references?	----	----
10.	Is the topic related to a modern U G curriculum?	----	----
11.	Does the English composition or writing style conform to IETE standards?	----	----
12.	Is the paper best suited for IETE Journal of Education?	----	----

13. Would you recommend this paper for an award? -----
14. Are your comments/suggestions give in **Part-B**? -----
15. Overall, the paper is rated as
Outstanding Good Ordinary Poor
16. Recommendation: Publish without change _____
Publish after revision _____
(Details in Summary Sheet) _____
Do not publish _____
17. Should the revised paper be referred back to you? -----

Date : _____

Signature of Reviewer

Name & Address _____

IETE JOURNAL OF EDUCATION

REVIEWER'S REPORT

PART-B

NOTE: Please type or print. If the space is inadequate, continue on the reverse side.

Title of Paper : _____

Author(s) _____

1. General Comments

2. Suggestions for Revision