MINUTES OF THE 1ˢᵗ (2022-23) MEETING OF THE PUBLICATIONS COMMITTEE HELD AT 1930 HOURS ON 30ᵗʰ NOVEMBER 2022 THROUGH ZOOM MEETING PLATFORM:

The Members of the Committee:

Prof (Dr) K Jaya Sankar	Chairman
Prof (Dr) Baswaraj Gadgay	Co-Chairman
Prof (Dr) D S Bormane	Member
Prof (Dr) A K Saini	Member
Prof (Dr) Joyanta Kumar Roy	Member
Prof (Dr) J K Mandal	Member(Nominated)
Prof (Dr) K N Sahu	Member(Nominated)

Secretariat:

Gp Capt Sonpal Singh, (Retd)	Secretary General
Mrs Sandeep Kaur Mangat	Asst Secretary
Shri M P Kesarwani	Member Staff
Shri Sanjay Setia	Member Staff

The following members were unable to attend:

Shri Sunil	Member

ITEM-1   CONFIRMATION OF THE MINUTES OF THE 3ᴿᴰ (2021-22) MEETING OF THE PUBLICATIONS COMMITTEE HELD ON 19ᵀᴴ AUG 2022 AT 1900 HRS THROUGH ZOOM MEETING PLATFORM.

1.1   The Minutes of the 3ʳᵈ (2021-22) Meeting of the Publication Committee stand approved as no comments were received.

ITEM-2   ACTION POINTS FROM PREVIOUS MEETING AND PROGRESS MADE

2.1   The following developments were informed:

i.   **Meeting with EICs (IETE JR).** a) On Nov 2, 2022, a formal meeting was arranged at IETE HQs between the EICs & IETE authorities. The President IETE, Chair and Co-Chair of the Publications Committee, Hon. Treasurer met the EIC of IETE JR, Prof S K Koul, and the Dy-EICs, Prof. Ranjan K. Mallik and Prof. Arun Kumar in this meeting. Steps that need to be taken to improve the visibility of IETE journals and its close ties to IEEE MTTs organization were talked about, and a few strategies to

follow were decided. Good things came out of the meeting. The meeting's minutes are attached at **Appendix- "A."**

b) The Chairman also informed that as per Prof S K Koul, as part of MoU between IEEE MTT Society, IETE should send representatives to the IEEE Microwave, Antennas, and Propagation Conference (MAPCON), which is scheduled to be held from Dec 12-15, 2022 in Bangalore, India. Priority should be given to facilitating the MoU mutual terms and conditions with IEEE-MTTs and proceed with securing a presentation time for President IETE and an exhibition stall/booth to promote IETE publications. These were organised with the help of Prof. Shiban K Koul, EIC of IETEJR.

c) The Chairman informed about the proposal of the President, IETE with regard to an exclusive Editor's award to be considered as part of the Main Awards category. Majority of the members opined to have a detailed discussion before considering the proposal.

d) The Chairman informed the members of the Committee about Prof S K Koul's outstanding support for IETE and its publications in his speeches at two MTTs Chapters of IEEE Hyderabad Section (first at Matrusri Engg College & later at VNRVJIET in Hyderabad).

ii. **Publication of IETE Conference Papers.** It was informed that during the conversation with EICs (IETEJR), the topic of conference paper publication was thoroughly discussed. The T&F proposal of F1000 for IETE to publish conference/flagship event papers was also informed. In order to solve IETE's present conference paper concerns, the EICs advised that the *IETE Journal of Research* include a section in which scholars and researchers can submit articles (at least 10 per issue) in the form of a short paper i.e. a one/two-page letter, similar to what IEEE does.

iii. **Meeting with EIC (IETEJE).** The Chairman stated that Prof P V Anadamohan, the EIC of IETE JE, has been given an official thank-you letter indicating his departure from the position of EIC of IETE JE. In accordance with the recommendation of the previous Committee and the following decision of the GC, a formal letter was sent to Prof. Raj Senani, who consented to serve as EIC of the *IETE Journal of Education.*

On November 2, 2022, at 11.30 a.m, a formal meeting between the President of IETE, the Chair and Co-Chair of the Publications Committee, and Prof. Raj Senani was organized at IETE headquarters. The issues of IETEJE were thoroughly examined. The Minutes of the meeting are provided in **Appendix "B."**

iv. **Guidelines for Special Issues/Supplement Issues in IETE Journals.** The request for a formal response from T&F clarifying their final opinion on supplement concerns in IETE Journals remains open. As soon as we get their terms and conditions, we will evaluate them and, if accepted by G C, display them on our website.
In the meanwhile, the Committee Chairman has asked the Section to write SOP for IETE Journals, which is attached for perusal as **Appendix "C".**

v. **Sharing of current MoU with Committee members.** The existing MoU with T&F was submitted to all Committee members for evaluation and recommendations, if any. There has been no response thus far from any member. The revised Agreement in response to IETE's recommendations to T&F at their meeting in December 2021 is still pending. IETE has begun conversation with Springer, an alternative publishing house, in the interim. An official meeting with them has not yet taken place.

2.2 The Committee took note of the discussions and considered the following:

- To adhere to Prof S K Koul's suggestion about IETE Publicity during the MAPCON Conference.

- It was proposed that "Best Awards for Editors" should not be given out by IETE, as it would discourage Editors/ Reviewers who contribute to our publications on a volunteer basis. Instead, a token of appreciation need to be given to each person before proper discussions involving EICs.

- IETE to explore think of publishing conference papers proposals after approval by the authorities (no more than ten per issue) in the IETE Journal of Research as a two-page letter in IEEE style.

- Accepted the smooth transition of EIC for IETE Journal of Education.

- The Committee members appreciated the draft SOP prepared as publishing guidelines for IETE Journals.

- Members of the Committee voiced their deep disappointment in T&F's slow response and urged a firm communication outlining IETE's response to their procrastination. Furthermore, it was requested that a meeting be arranged with their representatives to speed things up, preferably one to one.

2.3 This is for information and approval of the Governing Council

ITEM 3 PUBLISHING SCHEDULE OF IETE PUBLICATIONS

3.1 The publishing status of IETE journals informed to the Committee was as follows : -

Publications	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2023
IETE Newsletter			Vol 24 No 3 (Sep-Dec) **Issue being** compiled.				
IETE Journal of Research	**Vol 68 No 4** Jul-Aug 2022 • Issue with **70 articles** • Already printed and despatched		**Vol 68 No 5** Sep-Oct 2022 • Issue with 60 articles •Under printing		**Vol 68 No 6** Nov-Dec 2022 • Issue with **61 articles** • **Editorial rcvd, issue being typesetted.**		**Vol 69 No 1** Jan 2023 • Issue with 50 **articles** • **Editorial awaited from EIC**

IETE Technical Review	Vol 39 No 4 Jul-Aug 2022 • Issue with **18 articles** • Published online • Under printing	Vol 39 No 5 Sep-Oct 2022 • Issue with 1**7 articles** • Editorial received from EIC	Vol 39 No 6 Nov-Dec 2022 • Issue with 1**9 articles** • **Editorial received from EIC**	
IETE Journal of Education	Vol 63 No 2 (Jul-Dec 2022) • **Already Printed and despatched**			

3.2   The Committee was informed that the frequency of *IETE Journal of Research* will increase from six to twelve issues per year from 2023 onwards, following a September meeting resolution of the GC. The backlog of IETE JR online-published articles will be attempted to be cleared by 2023.

3.3   Due to the increase in number of issues per year there will be an influence on printing, packaging and postage costs; therefore, as per the approval of the G C's September meeting, the subscription tariffs have been increase by 50% beginning in January 2023. The revised approved rates are included in **Appendix "D."**

3.4   This is for the information of the Governing Council.

ITEM-4 EXPANSION OF EDITORIAL BOARD OF IETEJR

4.1   The Chairman informed that the following editors have recently been added to the Editorial Board of IETE Journal of Research in 2022:

1   Dr Lalit Awasthi, NIT Uttarakhand
2   Dr Ratnajit Bhattacharyajee, IIT Guwahati
3   Dr Abhishek Dixit, IIT Delhi
4   Dr Parul Garg, NSUT Delhi
5   Dr K K Deepak, AIIMS Delhi
6   Dr H Mahesh kumar Kolekar, IIT Patna
7   Dr Hemant Kumar, NIT, Tiruchirappalli
8   Dr K P Ray, DIAT Pune
9   Dr Tanvir Samra, PGI Chandigarh
10   Dr M D Selvaraj, IIIT Chennai
11   Dr Ajay Singh, IIT Jammu
12   Dr Pushpendra Singh, NIT Hamirpur
13   Dr Ravibabu Mulaveesala, IIT Delhi
14   Dr Amin Mohajer, Iran Telecommunication Research Centre, Iran

4.2   With the addition of 14 new Editors, the Editorial Board of IETE Journal of Research currently consists of **46 Editors** (including EIC & Dy EICs), and a few more are likely to be appointed in the near future.

4.3   This is for the information of the Governing Council.

ITEM-5   REVENUE GENERATED FROM THE SECTION

5.1   The Chairman emphasized the revenue achieved thus far this year in comparison to previous years using the table below:-

Particulars	Amount (Rs) 2023 so far	Amount (Rs) 2022 as on 17 Nov 2022	Amount (Rs) 2021 (Jan-Dec)	Amount (Rs) 2020 (Jan-Dec)	Amount (Rs) 2019 (Jan-Dec)	
Subscription	**21,225/- (as on 16 Nov 2022)**	**33,39,025/- (as on 16 Nov 2022)**	**22,76,375/-** (as on 10 Dec 2021)	21,84,950	29,70,495	
Extra page charges (Jan-Dec)		**28,08,884/-**	**12,63,539/-** (as on 22 Dec 2021)	6,99,116	10,73,875	
2 Supplement Issues in IETEJR		**56,00,618/- (To be shared b/w IETE & T&F after Sept meeting)**				
Grant-in-Aid from SERB, DST (TR/JR)	Rs 4,00,000/- for TR printing (2022-23) Revd on....5th Nov 2022	**6,00,000/-** (for JR & TR-2021-22 & Rs **3,00,000/-** for the TR (2020-21)	**2,00,000/-** (for JR)	4,00,000/- (for TR/JR)	4,00,000/- (for JR/TR)	
Royalty (Prof SC Dutta Roy's Books) Total revenue from Books recd as on 31st Mar 2022 CSSP : Initial Amt - 74,439.77(2018)		CSSP 8185.39 (royalty for 2021 Revd on 12-8-22)	CSSP 6,326.00 **(Royalty for 2020)** Revd on 18-3-2021	CSSP 16,877.57 **(Royalty for 2019)** Revd on 28-4-2020	CSSP 17,925.00-	Initial amt 2018 74,439.77
Royalty - 49,313.96 SP: Initial Amt – - 69,166.28 Royalty - 29,216.42 **2,22,136.86/-**		SP 4031.61 (royalty for 2021 Revd on 12-8-22)	SP 9,441.06 **(Royalty for 2020)** Revd on 18-3-2021	SP 15,743.75 **(Royalty for 2019)** Revd on 28-4-2020	SP 69,166.28(Initial amount in 2019)	
Royalty (NBT, Robot & Robotics)		**35,770/-** on 20 July 2022	39,088/- (2/3 given to author)	53,205/- (2/3 given to author)	18,157/-	
Royalty on IETE		**4,35,429/-**	**4,28,386/-**	3,65,444/-	4,57,289/-	

Publications from T&F for previous year		(Rcvd on 25th Feb 2022)	(Rcvd on 12th Feb 2021)	(Rcvd on 2nd Mar 2020)	
Editorial Fund rcvd from T&F for the year mentioned above		3,64,000.77 (Rcvd on 25th Jan 2022	3,56,495/-	3,48,250/-	2,13,995/-
Advertisement		30,500/- (2 ads in JR)	10,500/-	63,000/-	
Total Revenue received	421225/-	1,35,26,443.80/- T&F will receive a share of SI's over-all revenue collection, which will diminish the total money rcvd	45,90,150.06	41,46,586.32	52,20,902.28

5.2 It was further informed that in 2022, there were 519 subscribers. Only 9 subscribers have thus far submitted their payment for 2023, out of which 3 are subscribers who subscribed for multiple years in 2022. One subscriber has paid until 2023 (2 years without discount), while two others have paid until 2026 (5 years with a 15% discount). The new database for 2023 is under preparation, which will include Uttarakhand and J&K, where IETE subscription density is lower.

5.3 The revenue raised from 2 supplement issues, which looks like a lot but isn't shared, tends to mislead the Members, so the column shouldn't be included in this table the next time, instead it can be taken as a separate item.

5.4 Members of the Committee advised sending a reminder email to resolve the lingering issue of sharing the revenue generated under 2 supplements. Concurrently, a meeting with Springer should be planned in order to maintain a backup plan.

5.5 This is for the information and approval of the Governing Council.

ITEM-6 EXPENSES INCURRED

6.1 The publication department's expenditures for 2022 compared to 2021, shown were as follows:-

S No	Expenses for IETE JR/TR/JE/News Letter	2021	2022 (as of 17 Nov 2022
1	Printing Cost IETE Journals/NL	JR 6 issues TR 6 issues JE 2 issues NL 3 issues Rs 10,09,807/	JR 1, 2,3,4 TR 1, 2,3 JE 1& 2 Nl-1& 2 Rs 25,84,613/-
2	Postal Charges (Approx) TR/TR/JE/News Letter	(up to 6/2/3 issues respectively) in 2021	JR 1, 2,3,4 TR 1, 2, 3 JE 1 & 2

			NI-1 & 2
		Rs 1,37,789/-	Rs 4,54,607/-
3	Annual Fee to T&F (2021)as per MoU	Rs 7,41,214/-	Rs 7,25,000/-
4	Honorarium (JE lead Authors) as per standing decision	Rs 5000/-	Rs 7,000/-
5	Royalty NBT (2/3 money goes to author)	Rs 26,059/=	Rs 23847/-
	Total	Rs 19,198,69.00	Rs 37,95,067/- (will increase)

6.2   It was further stated that due to the fact that not all issues of IETE Publications have yet been printed, it is likely that expenses under various areas would rise in 2022. The remaining ones (JR-5,6), TR- 4,5,6), and NL-3 have not yet been printed, packaged, and dispatched.

6.3   However, this also means that we will receive additional income from extra page charges for articles in forthcoming issues of IETEJR and IETE TR 2022.

6.4   This is for information of the Governing Council.

ITEM-7   GRANT-IN-AID FROM SERB (DST) FOR IETE TR

7.1   It was informed that the Scientific & Engineering Research Board (DST), Govt. of India, released **Rs 4 lakhs** as a grant-in-aid for printing of IETE **Technical Review 2022-23,**which has already been credited in IETE Accounts. The proposal for IETE JR has also been submitted in the SERB, DST Office recently.

7.2   This is for information of the Governing Council.

ITEM-8   STATUS OF RNI RENEWAL CERTIFICATES FOR IETE PUBLICATIONS

8.1   The Committee was informed that the Publication team from HQs met with RNI Officials twice (4th Nov 2022 and 17th Nov 2022) with the assistance of IETE's esteemed GC Member, Shri Sunil, following the September 2022 GC Meeting. RNI officials were informed of the pending issuance of IETE Journal of Research certification. The IETE has been requested to get a retrospective attestation of its Society's registration certificate on 17 November 2022. RNI office has been notified that the IETEJR request has been resubmitted, as asked.

8.2   The Publications section is in constant contact with RNI representatives. The new forms will be filled out again for submission along with the increased number of issues per year for the IETE Journal of Research upon receipt of the aforementioned certification of the IETEJR.

8.3   This is for information of the Governing Council.

ITEM-9   STATUS OF SPECIAL /SUPPLEMENT ISSUES IN IETE JR

9.1   Status of the two Supplement Issues undergoing processing in IETE Journal of Research as informed to the members was as follows:-

Sr No.	Type of issue	Name of the Issue	Status	Publishing schedule	Payment Status
1.	Supplement issue @ US$ 1350 per accepted article on sharing basis with T&F	"**Machine Learning for Energy Efficient Electronic Circuits and Computing Systems**"	Articles submitted-37 Accepted -16 Accepted but not interested -7 Rejected -8 Accepted but payment awaited -2 Withdrawn-4	Will be published online as and when completed	**Rs 15,73,854 received**
2.	Supplement issue@ US$ 1500 per accepted article on sharing basis with T&F	"**Federated Learning for Blockchain Systems and Industrial Internet of Things**"	Articles submitted-51 Accepted-36 Rejected -6 Accepted(but not interested in paying APC) -1 withdrawn- 8	Will be published online as and when completed	**Rs 40,26,764/- received**

9.2   The members were provided with additional information regarding the status of each of the two supplements mentioned above. The fact that T&F has yet to submit the mutual agreement on terms and conditions for Supplement issues in IETE publications in writing was repeated. Despite the fact that T&F and IETE have agreed to a revenue split and share of 50:50 for Supplement issues, T&F and IETE do not have a standard agreement on bringing out Supplement Issues in IETE Journals. The total receipts amount of Rs 56,00,618/-, which is lying with IETE is yet to be shared with T&F.

9.3   The members were also informed of a conflict of interest involving 4 articles in SI with serial number 2 of 8.1, which the T&F Ethical Team Committee is investigating.

9.4   The Special Issue entitled "IoT Sensor Networks and Blockchain Technology for Smart Cities and Societies" has thus far approved only three out of twelve submitted articles. One article has been rejected, while eight are still undergoing peer assessment. The Guest Editor, Professor J. K. Mandal, is periodically updated on the status.

9.5   After deliberation, the Committee highlighted the need to move swiftly to accelerate and finalize the distribution of Supplemental Issues income. Due to this unresolved issue, IETE is losing a number of good proposals. And the peer review work of the Special Issue (mentioned at Item 9.4) should also be expedited.

9.6   This is for information of the Governing Council.

ITEM-10. DISPATCH OF PRINTED COPIES TO FOREIGN AUTHORS / EDITORS

10.1 The Committee was informed that as per the past practice, the editors or the corresponding /lead author are permitted to get one free printed copy of the issue in which their article has appeared, regardless of whether they are Indian or foreign. Similarly, if his article exceeds the standard page length, the authors are required to pay additional page fees. Previously, there were fewer foreign authors every issue, but because IETE Journal of Research now assigns 60-70 papers per issue, the number of international authors per issue has increased. The shipping costs for international contributors are also increased.

10.2 It was discovered recently that there has been an upsurge in the number of returned packages because the recipients cannot be located at their supplied addresses. The postman returns the undeliverable copy and seeks payment each time one is returned. Previously, IETE refused to gather copies, but the Section is now required to conform to a standard protocol. IETE Publication Section have also begun connecting with and verifying the contact information of overseas editors and authors prior to sending their packages. E-accessibility is provided to those who want it so they can access their work via websites.

10.3 The Committee deliberated about it in light of the aforementioned information and recommended that complimentary copies should only be provided upon demand. There should be a notice on the journal's home page stating that, in accordance with the common practice followed by most journals, complimentary copies will no longer be sent to editors or authors.

10.4 This is for approval of the Governing Council.

ITEM-11. MULTIDISCIPLINARY JOURNAL PROPOSAL

11.1 The Chairman let the Committee Members know that in addition to attending the Meeting with EICs on Nov 2, 2022, during his recent visit to the IETE HQs, he also had the opportunity to attend the 69th Foundation Day celebrations, which were held under the theme "NEP 2020: A Paradigm Shift in Skill Based Higher Education; Challenges and Opportunities." He remarked that the key elements of the NEP 2020 guidelines foresee and support a multidisciplinary educational system in the nation. In his opinion, IETE may intervene and provide a publication platform for authors whose research encompasses E&TC, IoT, AI, Big Data, ML, etc., all of which fall under IETE's purview. Additionally, he stressed that IETE should take the initiative to launch a multidisciplinary journal to serve contributors or welcome authors from a wide range of disciplines, including the aforementioned fields and others that are pertinent to IETE domains.

11.2 As a subject matter expert who might help and advice IETE on the topic, Dr. Shamim Ahmed, FIETE, Former Director of CEERI Pilani, who happened to be present and honoured at Foundation Day celebrations at IETE headquarters on the same day, came to mind. However, any other appropriate person in the academic domain who may help in laying the foundation and developing a good proposal may be explored, he said. If desired, a formal meeting with Dr. Shamim Ahmed or any other qualified person may be scheduled following the GC's decision.

11.3   The Committee recommended that respecting NEP 2020, IETE publish a multidisciplinary journal as part of the scope of its journals, and IETE should pursue this initiative, as this is the need of the hour.

11.4   This is for the approval of Governing Council.

ITEM-12 ANY OTHER POINT WITH PERMISSION OF THE CHAIR

12.1   PRINTING CONTRACT OF DOLPHIN PRINTO

i. The Committee was informed that the contract for M/s Dolphin Printo, the current printer of IETE Journals, will expire on 30 June 2023. One year ago, their contract was renewed.

ii. The members deliberated, and upon learning that the quality of their work being exceptional and that they had provided IETE with exemplary services, and recommended that their contract be renewed for another two years at the same rates, with the terms and conditions subject to review after one year.

12.2   This is put up for approval by the Governing Council.

Ref: IETE/J-266/3rd (2022-23)/PUBS
Date: 12 Dec 2022

Gp Capt Sonpal Singh. (Retd)
Secretary General

Distribution:
Chairman and Members of the Publications Committee
President and Members of the Governing Council

Minutes of the Meeting between IETE JR Editors and IETE on 2nd Nov 2022 at 7.20 am at IETE HQs, New Delhi

The following were present:-

Prof (Dr) V Gunasekhar Reddy	-	President IETE& Former DIG, Police (Retd)
Prof Shiban Koul	-	Editor-in-Chief, IETE JR
Prof Arun Kumar	-	Dy Editor-in-Chief, IETE JR
Prof Ranjan Malik	-	Dy Editor-in-Chief, IETE JR (Online from **Kolkata**)
Shri Sunil	-	Honorary Treasurer, IETE
Prof (Dr) K Jayasankar	-	Chairman (Publication Committee)
Dr Basavaraj Gadgay	-	Co-Chairman (Publication Committee)
GpCaptSonpal Singh	-	Secretary General
Mrs Sandeep Kaur	-	IETE, Assistant Secretary, Publications
Shri Sanjay Setia	-	IETE Publication Staff

President IETE, Prof V Gunasekhar Reddy, welcomed everyone to the meeting and thanked the EICs for their time and efforts in scheduling it. The following items were discussed before being agreed upon by all.

1. **To get the most out of the IEEE-MTT Agreement:**

   a) The Sister Society Agreement between IETE and IEEE-MTT-s should be utilised. Prof. Shiban Koul informed the members that IEEE will conduct a conference in Leela Palace, Bangalore, India from the 13th-16th Dec 2022, and that IETE should send a representative to the conference in accordance with the existing MoU. The IETE President, Chairman of Publications, and anybody else interested in IETE Journals should attend this Conference and give a presentation. He also committed to get a stall free of cost for promotional activities like IETEpublications, and membership, where complimentary copies could be given to the visitors for promotion of the journals. Prof. Koul proposed that the signed Memorandum of Understanding be disseminated so that new members might review the terms and take advantage of the agreement in the best interests of IETE.

   b) Prof S K Koul will provide information regarding the IEEE Meeting in San Diego so that the IETE President or Publications Chair, if willing, can attend in this global Conference with Prof Koul'sassistance.

   c) The EIC recommended enhancing IETE's networking with IEEE for stronger links and implementing the necessary steps for the organization's development.

2. Prof. Koul added that after the 5th of August 2022 meeting, it was unanimously decided that only papers of excellent quality would be accepted, while those of lesser quality would be returned. That's precisely what was being done right now.

3. Prof. Koul offered to provide presentations at several IETE Centres to educate contributors on how to write high-quality papers. He asserted that even Prof Arun and Prof Ranjan Mallik will be able to assist with this type of awareness.

4. During this discussion, the fact that even some IEEE Journals have a low Impact Factor was brought up, and it was determined to improve the status of the title for its widespread adoption. It was resolved to:
   - Aim for a two-month publication cycle in an effort to lessen the backlog, and see that prolonged processing times, which discourage good authors and good work, should be prevented.
   - To add at least 10 to 15 editors/area experts and a subset of number of Reviewers(20-30)under each area so that it is easier for editors to route papers to reviewers based on their area of expertise. Remove inactive reviewers when their assigned papers have reached completion. To prepare the database of active Reviewers for rapid reviewer assignment.
   - IETE will go to IIT Delhi on the EIC's signal, where the EIC and Dy-EiCs are ready to take time to sit down and choose Editors and a few active reviewers for the list.
   - Some underrepresented areas should be examined, and emerging areas should be required to be included in the journal's scope.

5. Prof Koul also informed the members that beginning in January 2023, the Editorial will be written by all three of them, including the Deputy EICs.

6. It was advised that efforts be made to invite articles on emerging technologies from some well known figures to increase the impact factor of the journal.

7. Announcements will be made in the January issue (1) of 2023 regarding:

   - Twelve issues of the IETE Journal of Research would be issued each year.

   - The intention of IETE JR to accommodate Supplement issue proposals, provided accepted by the EIC, and with complete details for the contributors.

8. The EIC's disapproved the F1000 proposal because to difficulties with quality checks. Rather, he advised that IETE Journal of Research construct an area where scholars and researchers may submit their papers (atleast 10 papers per issue)in order to tackle the conference paper concerns of IETE at the moment. He said that submissions may be in the form of a two-page letter, similar to IEEE.

9. Under general points:
   a) **IETE President**, in his remarks:-

- Emphasized the importance of clearing out outdated paperwork as soon as possible and aiming for paper processing within two months and published within 6 months time.
- He that the T&F MoU be renewed with the assistance of EICs.
- He would soon decide the teams for December Bangalore Conference and the international Conference.
- Manpower will be added to the section within month's time
- There would be periodic Review of the Publication's work by the Members. Every three months Chair/ Co-Chair will visit.
- President IETE also wanted an exclusive Editor's Award to be introduced under Main Awards category.
- The dates of the IETE Governing Council Meeting, which is scheduled to begin on December 14, 2022, may be revised to adjust IEEE Bangalore Conference participation.

- According to the President IETE Prof Gunasekhar Reddy, Dr. Satish Reddy, the advisor to Raksha Mantri, is considering holding seminars for start-up businesses and is keen to collaborate with IETE. As a result, IETE ought to provide a platform for entrepreneurs. Prof. Koul responded by offering to help IETE by connecting it with the eDTC (Entrepreneurship Development Cell of IIT Delhi) or FIIT (Foundation for Innovation and Technology Transfer (FITT) of IIT Delhi) so that it can learn the precise stages and procedures for launching start-ups. Chairman Publications, IETE, may visit FIIT-IID to understand more. In the future edition of January 2023, IETE can also announce that entrepreneurs are welcome to apply for this opportunity.

- It was also requested that EICs meet with Dr. Satish Reddy in January 2023.

b) **Prof Koul** demanded that everything discussed be put into action.

- Efforts to be made to move the journal to the next level with an IF of 3
- To associate with IEEE and reap the benefits of the MoU.
- An appreciation note should be sent to each Editor and selected Reviewers by the end of this year or the beginning of next year. (Prof Koul may send the format)
- He underlined the importance of IETE personnel visiting IIT Delhi on a regular basis to pursue the Editors.
- A polite letter should be issued to the departing editors.
- The only papers from the backlog should be included in the January Issue (1) 2023.

c) **Prof Basavaraj Gadgay** recommended on adequate tracking, follow-ups, and pursuing of issues.

- He also advocated for the need of extra manpower in the section and accepted that much more can be done in the Publications, which are the life line of IETE at this point in time. He also informed the EICs that IETE intends to follow their instructions and advice.

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d) **Prof Arun Kumar** suggested reaching out to all editors and informing them that in order to focus more on high-quality papers and improve the journal's quality, the rejection rate should increase.

e) On inquiring about the status of IETE Journal of Research's RNI certification by **Shri Sunil,** it was revealed that he was crucial in linking IETE to the appropriate individuals for the matter.

- Shri Sunil stated that if IETE is collecting funds, then half of the funds should be paid to T&F upon collection in the case of Supplement issues in IETEJR.

f) **Prof. Jayashakar** stated that the interest accrued in this case should be shared with T&F. He concluded the meeting by requesting that Professor Koul and his team continue to hold the seat.

g) Prof. Ranjan Mallik was unable to attend the meeting continuously due to network issues. He agrees completely with item 4 regarding the IETE Journal of Research and will fully cooperate in the implementation of the action points mentioned in item 4.

The Meeting ended with thanks to all members for their inputs.

**Minutes of Meeting between IETE & EIC IETEJournal of Education on   at
11.30 am at IETE Hqs, New Delhi.**

The following were present:

Prof Dr V Gunasekhar Reddy	-	President IETE
Dr Raj Senani	-	Editor in Chief
Prof(Dr) K Jayasankar	-	Chairman (Publication Committee)
Dr Baswaraj Gadgay	-	Co-Chairman (Publication Committee)
Gp Capt Sonpal Singh (Retd)	-	Secretary General, IETE
Mrs Sandeep Kaur	-	Asst Secretary, Publication
Shri Sanjay Setia	-	IETE Publication Staff

In the meeting's opening remarks, the **President of IETE, Prof Guna Sekhar Reddy, DIG, Police (Retd),** congratulated and praised the New Editor-in-Chief of IETE Journal of Education, **Prof Raj Senani,** for taking the time to attend the meeting. Prof Raj Senani recently agreed to take over the responsibility after Prof PV Ananda Mohan resigned from the position.

The meeting began with a review of the slides of the Development Plan that T&F had provided to IETE in prior years centering following issues:-

1. To Increase submissions
2. Engage Editorial Board
3. Expand and Diversify Editorial Board
4. Review and Strengthen the Aims and Scope
5. Solicit manuscripts
6. Scopus Indexed

After thorough consideration, the following growth-oriented actions were recommended:

a) The Chief Editor will modify the Editorial Board at his discretion.

b) IETE will send him a list of the Editors who are currently participating in the peer review cycle, while the rest will receive a thank-you letter, per Chairman of Publications **Prof Jayashankar's** suggestion, so that they are aware of the current position. It was agreed that Prof P V Anandmohan may keep his Editor and Reviewer responsibilities, and that he should be permitted to continue handling manuscripts until they achieve completion.

c) In order to boost the journal's citation score, both invited and high-quality review papers will be accepted. Each Editor would be requested to contribute one article.

d) IETE will share the database of active reviewers with the EIC for his insight.

e) The Aims and Scope will be revised to reflect the interests of both the Teachers' Community and the Students' Community including ISF Students. **Prof. Raj Senani** stated that he will review the Journal of Electrical Engineering, Manchester Institute of Technology and IEEE Journal of Education in order to make the necessary adjustments to the Aims & Scope of IETE Journal of Education, apart from what is being suggested by T&F in the presentation. The Scope needs to be broadened to apply for Scopus. He also stated that he will examine the methodology utilized by one ACM journal to enhance their Impact Factor within one year.

f) This Journal should accept submissions from researchers. **Prof. Jayashankar** said that the ultimate goal should be to help students and teachers, including the pedagogy of teaching tools and how it will work for students doing PhD in Education.

g) It was also suggested that ISTE be consulted.

h) **Prof Raj Senani** also raised the issue of the easy accessibility of IETE journals to non-members, citing the fact that the IETE's official website prominently displays the Membership number of members, which is the key to gaining access. Prof. Jayashankar advocated implementing numerous checks to guarantee that only authorized members can access the Journals.

i) **Prof. Raj Senani,** Editor-in-Chief of IETEJE, committed to do his best to get the journal indexed in foreign databases by addressing T&F's suggestions.

The Meeting ended with thanks to all the esteemed Members of the meeting.

STANDARD OPERATING PROCEDURES

1. PURPOSE

- To describe the publishing process for the IETE Journal of Research (Monthly), the IETE Technical Review (Bimonthly) and the IETE Journal of Education (Biennial).

2. SCOPE

- The Publication Section of the Institution of Electronics and Telecommunications Engineering (IETE) uses this method to reach the goal listed above.

3. OPERATING PROCEDURE

Submission

3.1 Each author and co author must create a separate account in the ScholarOne System. The author(s) submit their research paper(s) to the specific journal through the journal's online submission system. Before submitting a paper, the author(s) must follow the approved author guidelines and submit a statement that the content submitted is original, has not been published elsewhere, and is not plagiarized.

3.2 It is the responsibility of each author, including co-authors, to ensure that the manuscript submitted for publication meets all-ethical requirements indicated in the journal title, which is available online at the journal home page. (https://mc.manuscriptcentral.com/tijr?NEXT_PAGE=FORMS_AND_INSTRUCTIONS&XIK_CUR_R OLE_ID=xik_QkdYxyrJm8KrksrnsRywZQ&XIK_CUR_USER_ID=xik_RTeLpZYmZGDXHGJSgdTSbN&XI K_CNFID=xik_9NoRMQEbm2S3EKBQjEX4vfUhf9ADt9ngBHaxZwXekfqv&CURRENT_QUEUE_VALUE =null&PAGE_NAME=LOGIN)www.iete.org.

3.3 The IETE Publication coordinator will conduct the initial general checks, which will include a general look at the authors' affiliations, biographies, email Ids, written English quality, PDF manuscripts with Word files, including all tables and figures, and references in the required journal format. The Authors' Instructions contain further information. https://www.tandfonline.com/action/authorSubmission?journalCode=tijr20&page=instruction s#.V3uPGmOtZOp

3.4 Using software approved by the publisher, manuscripts are then subjected to suitable checks to ensure the originality of the research report. The Publication Coordinator and Associate Editor will be able to access a scanning report with a similarity index as a result of this process.

3.5 If the similarity index of the plagiarized text of the research paper exceeds the acceptable limits (Acceptable Similarity Index for CrossRef Tool Software is less than or equal to 15%), the Publication Coordinator will return the work to the relevant author for revision/refinement. It should be noted that the software's database and internet content are often updated, thus the similarity index may fluctuate depending on the number of times a document is scanned.

3.6 After resubmission, the preceding stages will be repeated until the manuscript is confirmed to be free of plagiarism or acceptable limits. (that is, within the acceptable range of the similarity index)

Peer Review Cycle

3.7 Chief Editor / Editor will send the original paper to the two to three experts for their technical comments and evaluation. This Journal follows single Blind Peer Review Process.

3.8 The outcome of this round of review may be "Accept", "Minor Revision", "Major Revision" or "Rejection". Atleast two positive reviews are required for the paper to be accepted. The final decision about the acceptance or rejection of a manuscript rests with the Editors-in-Chief or Editor of the Journal. The results of the peer review process go the authors through system. The author is also informed of the deadline for submitting a revised version of their work.

3.9 Normally, the amended version supplied by the author(s) is given to the same group of experts for their remarks.

3.10   In light of review remarks, the Editor makes a "accept" or "reject" decision. This judgment will be based on how effectively the reviewer's comments were addressed. If the Editor believes the author(s) did not make sufficient alterations to satisfy the Editor/reviewers, the manuscript is returned to the author for additional revisions.

3.11   EICs issue Acceptance or rejection letter.

Pre-Production

3.12 The accepted article advances to the Pre-Production Stage, when it is subjected to final similarity checks.

3.13 In the event of a similarity issue, the result of the check is shared with the EIC, who then makes recommendations based on the failed originality checks, which are communicated to the author through email for compliance.

3.14 When a response is received, it is forwarded to members of the pre-production team, who perform the checks once more. If there are still problems, the writers are approached again and asked to make changes. The article is forwarded to the Production site based on the final originality check assessment.

Production Stage

3.15 The accepted article is then typeset in the format specified by the title.

3.16 The corresponding author is required to submit the copyright form, which must be signed by all authors/co-authors.

3.17 The publication options available to authors are:

Standard publication route

The article will be automatically published on this basis. The Publisher does not require confirmation that the author wishes to use the standard publication route. His / her article will be published in the journal, and made available online permanently for subscribers and licensed institutions throughout the world, including provision of online access through developing world initiatives. He/ She will also receive a link via email that he /she can send to 50 colleagues who can download the article free of charge. After the embargo period for this journal, he may deposit the Accepted Manuscript into an institutional or subject repository (Green Open Access) (see our guide to publishing Open Access with Taylor &Francis for further information).

Gold Open Access publication

The Auithor has the option to pay a charge to make the final version of his/her article freely available online at the point of publication, permanently, for anyone to read (Gold Open Access). This requires payment of an Article Publishing Charge (APC). This option is strictly author's choice, and is not required for publication in the journal. It is not available for research articles of less than two printed pages in length. If author likes to publish his/her article via the Gold Open Access route please read the notes below:
• Author will retain the rights in your article but will be asked to sign an appropriate article publishing agreement to enable us to publish the article.
• Many institutions and funders partner with Taylor & Francis to offer authors a discount on the standard APC or enable them to publish open access at no cost to themselves.
Please visit our Author Services website (http://authorservices.taylorandfrancis.com/oa-agreements/) to find out if he/she are eligible
• Find out more information on Open Access licence options and APCs by journal on the website.
• Otherwise, please contact apc@tandf.co.uk to arrange payment of the article publishing charge.
If authors like more information or have questions about Open Access they can see the guide to publishing agreements or contact T&F at openaccess@tandf.co.uk.

3.18 According to the author's preference, the paper is published online under the journal and queued up to receive a Vol Number and Issue No.

3.19 When an article is assigned to an issue, the list of additional articles assigned to that issue is submitted to IETE by the Co-Publishers.

3.20 IETE downloads all articles in a folder, zips it, and creates a list of all article abstracts to assist the Editor-in-Chief in composing their Scan/Editorials. This is done before the cover time of the issue.

3.21 The EICs' editorial is awaited (usually requires much follow-ups).

3.22   When the Editorial is received, it is subjected to general inspections to eliminate any obvious errors. Then it is sent to the production team.

3.23   The issue pagination is determined by the production staff including Editorial.

3.24   Email is used to return the paginated Issue to IETE for proofreading.

3.25   Downloading the Journal and printing a proof copy is done by IETE.

3.26   Every issue undergoes two rounds of manual proofreading.

3.27   A member of the IETE staff then manually enters and flags the problems in the online file using software. The senior monitors all corrections while seated close.

3.28   IETE zips the modified file and sends it back to the production team (T&F).

3.29   The team implements all of the provided corrections and re-sends the online file with the modifications.

3.30   The adjustments are double-checked, and any leftovers are marked and shared with the production staff for integration.

3.31   The corrections are reviewed once more. The issue is then given the green light by the IETE to the production team, who then publishes it online and submits the CRC copy to IETE if the results are satisfactory.

3.32   The CRC is sent to the print for print typesetting.

3.33   Proofs of print issue are brought to IETE and checked.

3.34   Quality of paper and other parameters as per the given order is checked by the admin Section.

3.35   Issue is shown to Secretary General IETE with OK sign and taken his consent for going ahead with its printing.

3.36   Print order is issued to the Printer.

3.37   The Printing Press prints copies and delivers them to the despatch section with a challan.

3.38   The Challan is reviewed by the team set up to inspect the quality and amount of arriving materials.

3.39   Address Labels are prepared in accordance with the issue's standing order (Note is approved prior to print order and all are kept in loop)

3.40   When the journals are supplied, based on the current standing and the number of issues ready to be given to each paying subscriber and free copies to authors, editors, and sister societies are packed.

3.41   Journals are distributed and records are kept.

3.42   Non-receipts are only taken into account if that issue is still in stock at the store.

Subscription Rates - 2023

Subscribe to the IETE JOURNALS to stay abreast on new technologies.

1. There have been unprecedented advances in science and technology in recent years. New inventions and innovations are being reported in quick succession. The industry is becoming highly research-oriented and competitive. Growth of knowledge is increasing at such a rapid rate that a professional has an uphill task keeping oneself up-to-date in the area of one's specialization. Towards this end, IETE caters to the needs of electronics, telecommunication and IT professionals by publishing highly informative journals. IETE assists a professional through dissemination of current knowledge thereby enabling him / her to contribute substantially towards the profession and match the changing requirements of society. **The IETE journals are indexed by reputed national and international abstracting agencies**.

2. Leading organizations within the country and abroad including R&D establishments, educational institutions, polytechnics and libraries subscribe to the IETE journals. **The non-member readers are invited to subscribe to IETE Journals.** The brief scope of journals is as under:

> *IETE Journal of Research* (Monthly): contains R&D type articles, original research and review papers covering state-of-the-art technologies. ISSN 0377-2063 (Print) & E-ISSN 0974-780X (Online) **Impact Factor- 1.877**

> *IETE Technical Review* (Bi-monthly): contains informative and general interest articles, reviews of technologies/products/designs. ISSN 0256-4602 (Print) & E-ISSN 0974-5971 (Online) **Impact Factor- 1.932**

> *IETE Journal of Education* (Six Monthly): contains tutorial and engineering education / academic type articles of interest to diploma/under-graduate level students, research scholars and teachers. ISSN-2455-4383 (Print) & E-ISSN:0974-7338 (Online). The Journal has been indexed and abstracted with UGC- CARE List (India) from July 2022 onwards.

3. *The following Annual Subscription Rates (Effective from 1st January 2023) for IETE Journals are inclusive of inland delivery charges by Regd Book Post.* **No partial subscriptions will be accepted.** Payments are accepted via following modes-

   i) **At par Cheques /Demand Drafts in favour of IETE, New Delhi; payable at New Delhi.**
   ii) **Through Online with bank details as follow: - Institution of Electronics & Telecommunication Engineers (IETE), Indian Overseas Bank, SB A/c No: 149801000001800,**
   IFS Code: IOBA0001498; Address: 20, Lok Kala Manch, Lodi Road, New Delhi-110 003
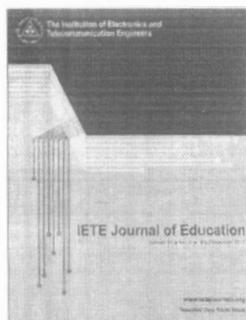
IMPORTANT NOTE: This information may be treated as an invoice where needed as no separate invoice will be issued

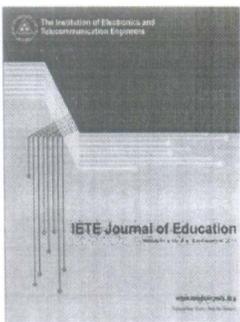| IETE Journals	Inland Subscription (Rs) PRINT COPY	PRINT+E- JOURNALS (Rs)	FOREIGN SUBSCRIPTION including Surcharge (only for SAARC) countries in US $	IMPORTANT INFORMATION FOR SUBSCRIBERS Subscription Discount : 10% discount if subscribed for 3 years & 15% discount if subscribed for 5 years
IETE Journal of Research, IETE Technical Review & IETE Journal of Education (in combo)	9450	15375	300	> *Subscription Number will be allotted and journals will be mailed after receipt of payment in advance in full.* > *All journals to paid subscribers will be dispatched within the country by Registered Parcel only.*
IETE Journal of Research & IETE Technical Review (in combo)	7425	12075	240	> *Non-receipt complaints become time-barred after two months of publication. The same queries will not be attended repeatedly.*
IETE Journal of Research	4875	7950	150	> *WE DONOT HAVE ANY POLICY OF REFUNDS/ REPLACEMENTS / SENDING OF BACK ISSUES.*
IETE Technical Review	4875	7950	150	> *Kindly check the periodicity before claiming non-receipt for any issue.*
IETE Journal of Education	2025	3300	60	> *Non receipt complaints will only be entertained on extra payment and also if return copies are available in stock.*
IETE Journal of Education for Corporate Members of IETE	600		30	> *Names & addresses of end users are a must for bulk / agency subscribers.*
IETE Corporate members can access the *IETE Journals Online*. **http://iete-elan.ac.in/elan/membership/journalsTF.jsp?button=Click+to+Access+IETE+Journals** *For any information or assistance to place an order, please Email at – mgeditor.iete@gmail.com* *Ph:011-45142106 & 104 Extn:213*				

Return of IETE Journals in year 2022   Returned copies (India/Foreign)   Appendix-"E"

SI No	Journal of Research		Issue No	Return date	Country	Remark	Total Paid subscribers-519
1	Jasmine Kaur	Author	JR 68 (1)	22-7-22	India		No of paid subscibers sent JR- 554
2	Aditya Bhardwaj	Author	JR 68 (1)	22-7-22	India		No of paid subscibers sent TR-522
3	Helen M C Mary	Author	JR 68 (1)	22-7-22	India		No of paid subscibers sent JE-308
4	G Raja	Author	JR 68 (1)	22-7-22	India		No of Editors India-30/Foreign-4
5	Jaynendra Kumar	Author	JR 68 (1)	22-7-22	India		No of complimentary copies-15
6	Ashish Gupta	Author	JR 68 (1)	22-7-22	India		
7	Toshi Sharma	Author	JR 68 (1)	22-7-22	India		No of Authors India-56/Foreign-17 for issue (1)
8	Saroj K Patro	Author	JR 68 (1)	27-7-22	India	Taken in	
9	Saroj K Patro	Author	JR 68 (1)	10-8-22	India		Returned Copies
10	Juby Mathew	Author	JR 68 (1)	10-8-22	India		Indian 12, taken in
11	Director General, DRDO	Complimentary	JR 68 (1)	23-8-22	India		Foriegn 3, taken in 1, not taken-2
12	Engineering Council of India	Complimentary	JR 68 (1)	22-7-22	India		
13	M S Khadem	Author	JR 68 (1)	30-9-22	Iran		Parcel taken back from post man & paid for re- direct charges Rs 951/-
14	Dr Amin Alqudah	Author	JR 68 (1)	26-9-22	Jordan	Not taken	
15	Dr Ayca A K	Author	JR 68 (1)	26-9-22	Turkey	Not taken	
16	Deepa Madathil	Author	JR 68 (2)	27-09-22	India		No of Authors India-53/Foreign-19 for issue (2)
17	Rakesh Palisetty	Author	JR 68 (2)	26-09-22	India		
18	K Vijila Rani	Author	JR 68 (2)	27-09-22	India		Returned Copies
19	Shuvendu Ranal	Author	JR 68 (2)	27-09-22	India	Taken in	Indian 07, taken in
20	P Shaniba Asmi	Author	JR 68 (2)	06-10-22	India		Foriegn 1, not taken
21	Vijay Rao Kumbhare	Author	JR 68 (2)	06-10-22	India		
22	Tulikapriya Sinha	Author	JR 68 (2)	19-10-22	India		
23	Haibo Zhao	Author	JR 68 (2)	27-09-22	China	Not taken	
24	R Kaur	Author	JR 68 (3)	27-09-22	India		No of Authors India-44/Foreign-26 fof issue (3)
25	Rashmit Patel	Author	JR 68 (3)	27-09-22	India		
26	Manpreet Kaur	Author	JR 68 (3)	11-10-22	India		

27	Mudadla Dhananajaya	Author	JR 68 (3)	14-10-22	India	Taken in	Returned Copies
28	Biswajit Pal	Author	JR 68 (3)	20-10-22	India		Indian 07, taken in
29	M Harish Adhithya	Author	JR 68 (3)	21-10-22	India		
30	Nisha Prasad	Author	JR 68 (3)	11-10-22	India		
31	Dr Suneet Tuli	Editor	JR 68 (4)	25-10-22	India		No of Authors India-47/Foreign-23 for issue (4)
32	Bharat Buddhadev	Author	JR 68 (4)	07-11-22	India		
33	Kumud Tripathi	Author	JR 68 (4)	10-11-22	India	Taken in	Returned Copies
34	Prof K Thyagrajan	Editor	JR 68 (4)	10-11-22	India		Indian 06, taken in
35	Arti Shrama	Author	JR 68 (4)	10-11-22	India		
36	Ankur K Gupta	Author	JR 68 (4)	14-11-22	India		

Technical Review

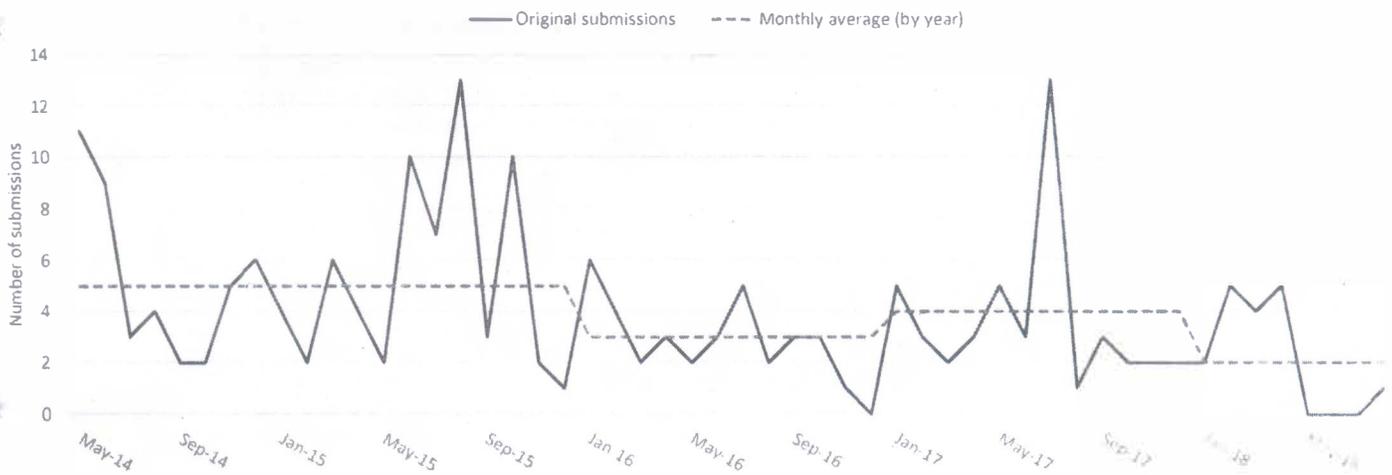|							
1	M Nandhini	Author	TR 39 (1)	27-07-22	India		No of Editors India-31/Foreign-6
2	Engineering Council of India	Sister Society	TR 39 (1)	22-07-22	India	Taken in	No of Authors India-9/Foreign-8 for issue (1)
3	Indrani Banerjee	Author	TR 39 (2)	22-07-22	India		No of Authors India-18/Foreign-03 for issue (2)
4	Sachin Rao Lay	Author	TR 39 (2)	27-07-22	India	Taken in	
5	Ajay Kumar Dwivedi	Author	TR 39 (2)	25-08-22	India		
6	Shwet Ketu	Author	TR 39 (3)	11-10-22	India	Taken in	No of Authors India-15/Foreign-03 for issue (3)
7	Himanshu Anand	Author	TR 39 (3)	19-10-22	India		

Development plan
IETE Journal of Education

Increase copyflow

The *IETE Journal of Education* has seen a slow decline in the number of submissions received each month over the last few years. In 2014 and 2015 the average number of submissions received each month was five but in 2018 the number is now only two.

Do you know from anecdotal experience what could be causing this decline?

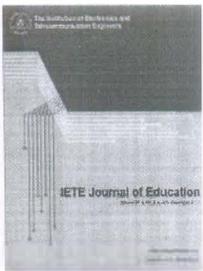Original submissions — — — Monthly average (by year)

Engage Editorial Board

How long has it been since the last Board meeting, or teleconference?

First, it would be good to speak with the Editor-in-Chief (EiC) in person, or via videoconference, to review how things have gone since the start of their editorship and more recently. Is the EiC engaged and enthusiastic about developing the journal? Do they have the necessary time to spend on the journal? The EiC is so key to the success of a journal, it is imperitive that the right person is in the role
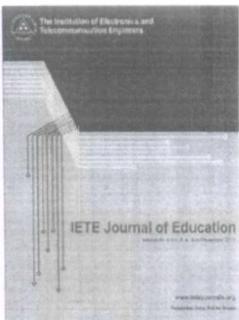
Once you have spoken with the EiC, it would be an excellent idea to reach out to all Board members to ask them if they would be willing to continue their association with the journal in 2019, and set out a clear set of expectations; to be agreed with the Editor-in-Chief. These expectations could be submitting a paper to the journal, reviewing manuscripts, or soliciting papers. It's good to be realistic and honest and make sure that everyone on the Board is contributing equally to the success of the journal.

Expand and diversify Editorial Board

The *IETE Journal of Education* currently has nine Board members including the EiC. Seven of them are from India, one from Singapore, and one from Egypt. This is quite a small Board at present and many of their research interests sit outside of engineering education. One of my recommendations would be to significantly expand the board, inviting more researchers from both inside and outside of India, male and female, and with engineering education a key research interest.

Research interests of the Board at present

Embedded Systems; Computer Architecture; Digital System Design Instrumentation, Wearable Electronics, Internet Of Things!

High Performance Computing, Grid & Cloud Computing, Real-time systems. Ubiquitous computing, Heritage Computing High-end security solutions, Smart Grid, Real-time systems i Power Sector, Mobile computing, Adaptive e-learning

Number

7

Digital Signal Processing, Digital Communications

Cognitive Radio
Green Communications
Coding Theory
Wireless Communications

Embedded Systems
VLSI Testing
VLSI Design Automation
High-Performance Computing

Analog CMOS Circuits, Active Circuits, Filters, Oscillators, Nonlinear Circuits

1

Codes for Wireless Communications, Index Coding, Coded Caching, Network Coding, Codes for DNA Storage.(SPCRC)

Signal Processing, Communications, Design and Implementation of High speed Algorithms for signal Processing; VLSI Architectures, Cryptography, Communications, Signal Processing, Wireless Sensor Networks, Systolic Arrays, Secure communications.

Cryptography and Analog VLSI design; Analog VLSI design, Mixed Signal Desgn, Digital Signal Procesing and Cryptography.
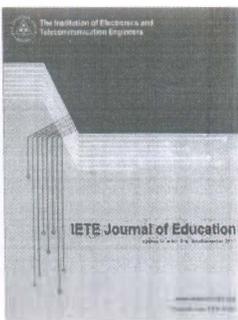
Review and strengthen aims and scope

Is the *IETE Journal of Education* getting the papers you would hope for? Perhaps the aims and scope could be clarified to give some more specific topics of interest that the journal would like to receive submissions on. What are the current discussions going on in engineering education at present? Which topics are most likely to receive citations? The *ACM Transactions on Computing Education* and the *IEEE Transactions on Education* are likely to be closest in scope to the *IETE Journal of Education* and may be good sources of inspiration.

IETE Journal of Education is a world-leading journal that publishes topics and issues related to Electronics Engineering Education which are of general interest to diploma and undergraduate students, research scholars and teachers.
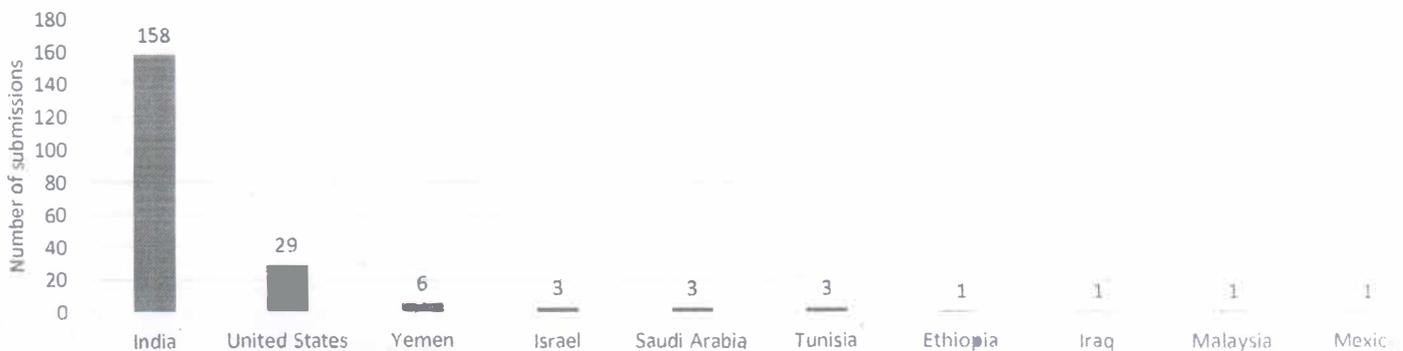
The journal publishes tutorial and review articles, new interpretations and extensions of known concepts and innovative design ideas related to Electronics, Communications, Computer Engineering and Information Technology. The Journal also provides supplementary resources to IETE students to help with preparing for their qualifying examinations.
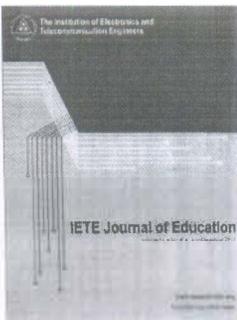
Solicit manuscripts

The *IETE Journal of Education* has a relatively modest page budget of 100 pages. The average page length in 2017 was 6.6 pages. Therefore, the journal only needs to publish around 15 papers of this length to meet budget. As the submission rate is currently lower than hoped for, it may be necessary to go out and solicit articles from the IETE community, whether that be academics researching engineering education in SAARC, members of the Editorial Board, or research from further afield.

Manuscripts received by country
(since May 2014/launch of ScholarOne)

Country	Number of submissions
India	158
United States	29
Yemen	6
Israel	3
Saudi Arabia	3
Tunisia	3
Ethiopia	1
Iraq	1
Malaysia	1
Mexic	1

Scopus

Unfortunately, the *IETE Journal of Education's* application to Scopus was recently rejected and we are unable to reapply until November 2018 at the earliest. Scopus details a couple of areas for the journal to develop, which I have already addressed on earlier slides in this plan. These essential come down to diversity of the Editorial Board and the number of cites being given to the Journal, which is something that we can only address by publishing more high quality research, either through soliciting research or inviting Board members to contribute.

"The title mentioned above has been evaluated for inclusion in Scopus by the Content Selection & Advisory Board (CSAB). The review of this title is now complete and the CSAB has advised to not accept the title for Scopus inclusion at the present time. For your information, the reviewer comments are copied below:

The Editorial Board should be enriched with members from the international scientific community as well as the diversity in geographic distribution of authors. Furthermore, the citedness of the journal is marginal should be improved in order to fulfil the requirement for inclusion in an international database such as SCOPUS.
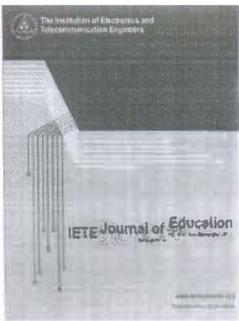
If in the future these comments are addressed, you may decide to submit a new application at any time after the following date: November 2018. At that time, you will be required to upload a cover letter detailing how the above comments have been addressed.

Finally, we strongly advise you to read through our FAQs:
Helping to improve the Scopus submission & success process for editors and publishers:
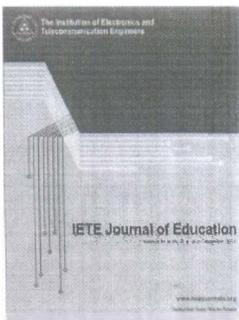*https://www.elsevier.com/__data/assets/pdf_file/0006/95118/SC_FAQ-content-selection-process-22092014.pdf*
Role of an editor: https://www.elsevier.com/__data/assets/pdf_file/0005/95117/SC_FAQ-Role-of-an-Editor-22092014.pdf"

Science Citation Index Expanded (Impact Factor) and the Emerging Sources Citation Index

The Emerging Sources Citation Index (ESCI) is essentially a precursor to the Science Citation Index Expanded (SCIe). All the evaluation criteria that Scopus apply are relevant to both of these indexes. The ESCI is certainly an achievable aspiration for the *IETE Journal of Education* but the Science Citation Index Expanded will require more development. As a rough rule, journals will need to have a mock Impact Factor that would place them in the top half of their respective category to be in with a good chance of being accepted for inclusion.

- More information on the Emerging Sources Citation Index: https://editorresources.taylorandfrancisgroup.com/what-is-the-emerging-sources-citation-index/
- Clarivate Analytics' current journal selection policy: https://clarivate.com/essays/journal-selection-process/

Mock Impact Factor (2017)

If the *IETE Journal of Education* were to be accepted for inclusion in the Science Citation Index Expanded, it would likely be catalogued in the *Education, Scientific Disciplines* category. A mock Impact Factor of 0.083 would place the *IETE Journal of Education* 43rd our of 43 journals in the category. A mock Impact Factor of around 1.500 would be needed to confidently apply for inclusion in the Science Citation Index Expanded. However, inclusion in the Emerging Sources Citation Index is more likely.

Mock Impact Factor 2017:

Calculation -

$$\frac{\text{Number of Cites in 2017 to Articles Published in 2015-16}}{\text{Articles Published in 2015-16}}$$

Cites in 2017 =   2

Articles published in -

            2015 =   11
            2016 =   13
            Total =   24

$$\frac{2}{24} \quad = \quad 0.083$$