

Editorial Policy of Technical Journal



**University of Engineering and
Technology, Taxila**

About Technical Journal

Technical journal is an official publication of University of engineering and technology Taxila. It being published since 1996. Frequency of the journal remained annual since 1996 to 2013 afterwards it is quarterly publication of the university. Technical Journal is recognized by the “Higher Education Commission-HEC Islamabad in “Y” Category. Publication in the Technical Journal is totally free of cost. There is no submission, processing, article publication and other charges.

Call for Papers

Researchers and Academia are invited to submit the research articles to Technical Journal of UET Taxila. It is a broad-based open access journal. It covers all areas of engineering science, technology and engineering management.

Technical Journal is a quarterly publication of UET Taxila recognized by HEC in "Y" category. It is published regularly with a key objective to provide the visionary wisdom to academia and researchers to disseminate novel knowledge and technology for the benefit of society. Technical Journal is indexed by well recognized international database such as PASTIC Science Abstracts, AGRIS Data Base and ProQuest Products and various other well reputed indexing agencies.

For enquiries, submissions of articles or any other information please visit our <https://tj.uettaxila.edu.pk/index.php/technical-journal/about/submissions> or contact the Editorial Office on the following number/emails:

+92-51-9047896

E-mail: technical.journal@uettaxila.edu.pk

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Aim and Scope

Technical journal is a multidisciplinary journal in the field of engineering science and technology that offers platform for researchers, engineers and scientists to publish their original and to date research of high scientific value. It is a double blind peer-reviewed open access academic journal, published quarterly by University of Engineering & Technology, Taxila, Pakistan. Articles published in the Journal illustrate innovations, developments and achievements in the field of engineering and technology. The journal is being published electronically as well as in print form.

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Instruction for authors for publishing in Technical Journal UET Taxila

General

Papers may be submitted any time throughout the year. After receipt of paper it will be sent to multiple referees of international repute. Papers reviewed and declared fit for publication at least by the two reviewers will be published in the coming issue after proper incorporation of comments of reviewers. The journal is quarterly publication, having four issues annually. Soft copy of article must be submitted through Open Journal Systems (OJS) with help of following link:

<https://tj.uettaxila.edu.pk/index.php/technical-journal/about/submissions>

Authors are required to read the following carefully for writing a paper.

Manuscript Preparation

Text should be type-written with M.S word, Times New Roman Font size 10, at single space and with margins as 1 inch top, 1 inch left, 0.5 inch right, and 1 inch bottom, on an A-4 size paper. The manuscript should be compiled in following order:-

Title Page

The Title page should contain: · Paper title Following details should not be included in the soft copy you submit online. However, you should include these details in final copy after acceptance.

- Author names and affiliations
- Postal and email addresses
- Telephone/Cell and fax numbers
- One author should be identified as the Corresponding Author

Abstract

An abstract up to maximum of 200 words should be written in the start of paper. The abstract should give a clear indication of the objectives, scope, methods, results and conclusions.

Keywords

Include at least five keywords (Title Case) in a separate line at the end of the abstract.

Body of the Paper

Body of the paper may include introduction and literature review, materials and methods, modeling/experimentation, results-discussions and conclusions.

· Define abbreviations and acronyms the first time they are used in the text, even after they have already been defined in the abstract. Do not use abbreviations in the title unless they are Unavoidable.

- Use zero before decimal places: “0.24” not “.24”.
- Avoid contractions; for example, write “do not” instead of “don’t.”
- If you are using Word, use either the Microsoft Equation Editor or the Math Type add-on (<http://www.mathtype.com>) for equations in your paper (Insert | Object | Create New | Microsoft Equation or MathType Equation). Number equations consecutively with equation numbers in parentheses flush with the right margin, as in (1). Refer to “(1),” not “Eq. (1)” or “equation (1),” except at the beginning of a sentence: “Equation (1) is”
- Symbols used in the equations must be defined before or immediately after it appears.
- Use SI units only.

Originality

Only original contributions to engineering science, technology and engineering management literature should be submitted for publication. It should incorporate substantial information not previously published. Length Research paper should be consisting of 6-10 pages as per specifications given above.

Accuracy

All the technical, scientific and mathematical information contained in the paper should be checked with great care.

Figures

All figures should be at least 300 dpi in JPG format. It is to be also ensured that lines are thick enough to be reproduced conveniently after size reduction at the stage of composing. All figures (graphs, line drawings, photographs, etc.) should be numbered consecutively and have a caption consisting of the figure number and a brief title or description of the figure. This number should

be used when referring to the figure in the text. Figure may be referenced within the text as “Fig. 1” etc.

Tables

Tables should be typed in a separate file using M.S. Word 'table' option. All tables should be numbered in Roman numerals consecutively. Tables should have a caption in Upper Case, must be centered and in 8 pt. consisting of the table number and brief title. This number should be used when referring to the table in text. Table should be inserted as part of the text as close as possible to its first reference. When referencing your figures and tables within your paper, use the abbreviation “Fig.” Even at the beginning of a sentence. Do not abbreviate “Table.” Tables should be numbered with Roman Numerals.

Acknowledgments

All individuals or institutions not mentioned elsewhere in the work who have made an important contribution should be acknowledged.

References

Reference may be cited with number in square brackets, e.g. “the scheme is discussed in [3]”. Multiple references are each numbered with separate brackets. Do not use “Ref.” or “reference” except at the beginning of a sentence: “Reference [11] illustrates... .” Please do not use automatic endnotes in Word, rather, type the reference list at the end of the paper using the “References” style. Note: For template of paper please visit our journal’s page: <https://tj.uettaxila.edu.pk/index.php/technical-journal>

Category of Journal: Recognized by HEC in "Y" Category

Review Type: Peer Review

Frequency: Quarterly

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Plagiarism Checking: Turnitin

Publication Charges: Free of cost

Submission Charges: Free of cost

Journal Type: Open Access Journal

Funding Sources: HEC, Pakistan and University Self Sources

Average Processing Time: Four Months

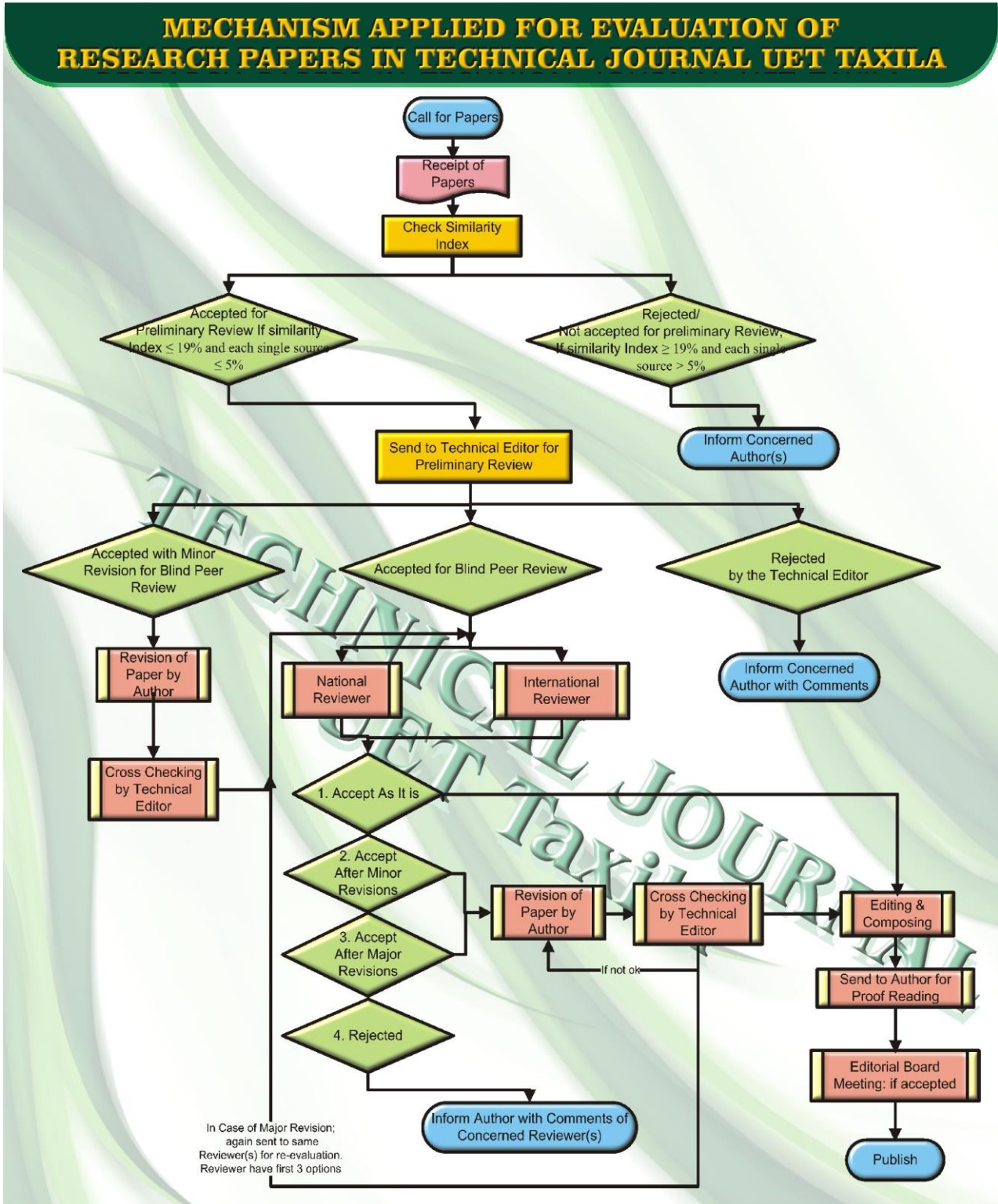
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The Chief Editor of Technical Journal is responsible for deciding which of the articles submitted to the journal should be published. The Editor in Chief may be guided by the policies of the journal's editorial board and subjected to such legal requirements regarding copyright violation and plagiarism. The Editor in Chief may discuss with other editors or reviewers in making this decision.

Confidentiality

The Editorial Office including Chief Editor /Editors and Editorial staff must not release any information about a submitted manuscript to anyone other than the author, Section Editor, reviewers.

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The Editor in Chief must ensure that each manuscript is initially evaluated by the managing editor/assistant editor, who may make use of appropriate software to examine the originality of the contents of the manuscript and after passing this test, manuscript is forwarded from section editor to two referees for blind peer review, and each of whom will make a recommendation to publish the manuscript in its present form or to modify or to reject the same.

Disclosure and conflicts of interest

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Reviews should be conducted objectively. There shall be no personal criticism of the author. Reviewers should express their views clearly with supporting arguments.

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Reviewers should identify relevant published work that has not been cited by the authors. Any statement that had been previously reported elsewhere should be accompanied by the relevant citation. A reviewer should also call to the Editor in Chief's attention any substantial similarity or overlap between the manuscript under consideration and any other published paper of which they have personal knowledge.

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Unpublished materials disclosed in a submitted manuscript must not be used by anyone who has a view of the manuscript in his or her own research without the express written consent of the author.

Fair play

Manuscripts shall be evaluated solely on their intellectual merit without regard to authors' race, gender, Gender orientation, religious belief, ethnic origin, citizenship, or political philosophy.

DUTIES OF AUTHORS**Reporting standards**

Authors of reports of original research should present an accurate account of the work performed as well as an objective discussion of its significance. Underlying data should be represented accurately in the paper. A paper should contain sufficient detail and references to permit others to replicate the work. Fraudulent or knowingly inaccurate statements constitute unethical behavior and are unacceptable.

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Authors may be asked to provide the raw data in connection with a paper for editorial review, and should be prepared to provide public access to such, if practicable, and should in any event be prepared to retain such data for a reasonable time after publication.

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Authors should ensure that they have written entirely original works, and if the authors have used the work and/or words of others this must be appropriately cited or quoted.

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An author should not in general publish manuscripts describing essentially the same research in more than one journal or primary publication. Submitting the same manuscript to more than one journal concurrently constitutes unethical publishing behavior and is unacceptable.

Acknowledgement of Sources

Proper acknowledgment of the work of others must always be given. Authors should cite publications that have been influential in determining the nature of the reported work.

Authorship of the Paper

Authorship should be limited to those who have made a significant contribution to the conception, design, execution, or interpretation of the reported study. All those who have made significant contributions should be listed as co-authors. Where there are others who have participated in certain substantive aspects of the research project, they should be acknowledged or listed as contributors.

Disclosure and Conflicts of Interest

All authors should disclose in their manuscript any financial or other substantive conflict of interest that might be construed to influence the results or interpretation of their manuscript. All sources of financial support for the project should be disclosed.

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