E-Avishkar: Innovation in Medtech & Telehealth for Making Healthcare Affordable Journal Review Policy

Peer Review Process

In order to ensure high quality and valid research, critical assessment by peers is essential for maintaining quality of published research. Each submitted manuscript to the *E-Avishkar* journal will be evaluated by two independent reviewers. The final editorial decision on whether to accept or reject the manuscript for publication will be based on feedback by peer reviewers. At least two qualified reviewers will evaluate a submitted manuscript before final decision by editorial board. The process for peer review is as follows:

- 1. The Chief Editor assigns manuscripts to editor depending on the area.
- 2. The journal editor invites reviewers who are experts in that relevant subject to review the manuscript.
- 3. Reviewers give feedback considering various factors like novelty, presentation, relevance, etc. Feedback from reviewers helps authors to improve their manuscripts and resolve errors.
- 4. The evaluation by reviewers is used as input to form editorial decision on whether to accept or reject the article.

E-Avishkar journal follows single-blind review process wherein the names of the reviewers are not shared with the author but the reviewers are aware of the author's identity.

Criteria for Peer Review

The main criteria to be evaluated during peer review are:

- Relevance: Is the scope of the manuscript aligned with the journal aims?
- Novelty: Is this manuscript distinct from earlier publications?
- Validity: Is the study properly designed and implemented?
- Correctness: Are the data analysed and interpreted correctly?
- Presentation: Is the manuscript written clearly, concisely, and logically?
- Significance: Does the manuscript make a significant contribution to the research area?

After peer review, the editor will consider feedback from the reviewers and then make a decision about the article. The decision letter is delivered to the author via email.

There are four types of decisions: Accept, Accept with Minor Modification, Accept with Major Modification, and Reject.

Accept

Authors of accepted manuscripts are asked to providing final manuscripts and sign copyright agreement.

Accept with Minor Modification

Authors are asked to modify manuscript as per reviewer comments and submit a revised version for further consideration. These modifications may relate to some rewriting and formatting changes. Authors have to provide a point-by-point response for each reviewer comment in the revised manuscript.

Accept with Major Modification

Authors are asked to modify manuscript as per reviewer comments and submit a revised version for further consideration. These modifications are typically wider in scope and may

involve some additional study or results to be reported. Authors have to provide a point-bypoint response for each reviewer comment in the revised manuscript. The manuscript is again sent to original reviewer to ensure that desired changes are satisfactory.

Reject

A reject decision implies that the article is found to be unsuitable to the journal due to not satisfying the criteria for acceptance during peer review.

Reviewer Guidelines

The editor will invite potential reviewers depending on their field of expertise. You should accept to undertake a review if you have no conflict of interest, possess sufficient expertise and time available to complete an unbiased, informed and timely review.

The common guidelines for reviewers of *E-Avishkar* are as follows:

- Be critical and unbiased. A critical evaluation will help improve the quality of the manuscript.
- Be professional and helpful. Give constructive suggestions and point the authors to additional resources if required.
- Use the template provided for review. Any other observations can be given in the Comments section.
- Always give sufficient reasons for your recommendation. List all your major and minor observations.

E-Avishkar Peer Review Evaluation Form Template

Author:

Title:							
Reviewer:							
Please use the fol	llowing key for marking						
1 lacks competence/ability							
2 suggests lack of competence/ability							
4 demonstrates competence							
5 demonstrate							
							
General							
Length							
Submissions	s must not exceed 5-6 pages						
Formatting							
Manuscript i	is in specified format of E-Avishkar						
Organization a	and Structure						
The paper is ca	refully organized into sections, subsections and paragraphs						
The text sho	ould give a logical and orderly view of the "big picture" at a macro level;						
excessive numbers of sections and/or subsection levels should be avoided							
Local coherence	ce						
On the micro	o-level (paragraphs) the text should focus on single ideas						
Contents							
Readability and	d comprehensibility						
Most of the	material should be understandable by an average student of the area; the text						
should be eas	should be easy to read and be supported by figures, tables and examples, if appropriate						
Clear and sound	d reasoning						
Ideas follow a clear thread of reasoning and are supported by well-developed arguments							
Analysis level							
The text must not stay on a superficial level throughout; some aspect(s) should be covered							
in sufficient depth/breadth to show a good understanding of the topic							
Context/motivation							
The work presented should be motivated and presented in a meaningful/relevant context							
The text (critically) discusses and recognizes relevant related work							
Correctness							

The material presented is correct or interpreted correctly/reasonably				
Contribution of own ideas				
Does the author contribute something to the field (own ideas, new form of presentation, new angle to look at existing results, framework for comparison,)				
Mechanics and Style				
The text is free of errors in spelling, grammar and punctuation				
The text is free of jargon and colloquial language				
Quotations and citations are referenced consistently				
All terms/acronyms are explained and then used consistently; unnecessary and excessive use				
of terminology/acronyms should be avoided				
Integrity				
The text clearly distinguishes between facts and interpretation of facts				
The text clearly distinguishes between own works/ideas and those of others				
The text refers to all sources				
The text does not violate any copyrighted material (figures, tables, examples,)				

Overall Summary

Overall recommendation				
Accept				
Accept with Minor Modifications				
Accept with Major Modifications				
Reject				

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Confidential Comments to Editor:

Changes Before Publication: