

**Journal of Advanced College of Engineering and Management**  
**Guidelines for Technical Manuscript 2025**

**Aim & Scope:**

The journal of Advanced College of Engineering and Management (JACEM) is a refereed journal to serve the interests of professionals, academicians and research organizations working in the field of applied sciences and engineering. Publication of journals regarding the achievements and problems in the field of science and engineering work in the context of Nepal is yet to go a long way for an established tradition.

The scope of the journal includes all the disciplines of applied science and engineering. The paper in the journal will be in English.

**Guidelines To Authors:**

**1. Full Paper Submission Deadline: July 1<sup>st</sup>, 2025**

2. Also articles must be sent in electronic form at the email address [jacem@acem.edu.np](mailto:jacem@acem.edu.np)

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3. Article(s) should be original in nature and have not been published elsewhere.
4. The length of manuscripts should not, in general, exceed 10 pages.
5. If the copyrighted material is used, the author should obtain the necessary copyright release and submit it along with the manuscript.
6. Manuscript should be printed in A4 size paper with 1" margin on top, bottom, and right and 1.5" on left.
7. The manuscript must be in Time New Roman text font of font size 12. Adjust the line spacing to accommodate 45 lines in the pages. Number all pages starting with the title page.
8. The first page must contain the title of the paper, author's full name(s), affiliation(s), position(s), mailing address, phone number and email address.
9. The paper should include the following major sections in addition to the main body of the text.
  - a. **Introduction:** Describe the motivation and purpose of the research.
  - b. **Literature Review:** Describe the previous research works done related to your research.

- c. **Methodology:** Provide sufficient information to allow readers to repeat the work.
  - d. **Result and discussion:** Discuss and analyze the outcomes of the research work.
  - e. **Conclusions:** State conclusions precisely without elaboration.
  - f. **Suggestions and recommendations:** make recommendations for research work and give suggestions for further study.
  - g. **Acknowledgements:** Recognize any advisory and financial help, and major assisting works in the paper.
10. Article must include an abstract (150 words maximum) and a reference list. References are cited by number in the text in sequence of first appearance and listed numerically at the end of the text. References format and punctuation must conform to the following style.  
 Book: author/editor, title, edition, volume number, place of publication and publisher, year of publication.  
 Journal: author of article, title of article, journal/serial title, volume number, issue number, and page number on which the article appears, year of publication.  
 Electronic information: author/editor, article title, journal title, the type of medium (e.g CD-ROM, On-line, etc), page or length, "Available statement (e.g. www. Address, supplier and name of electronic database, E-mail address, etc), and access code, year of publication.
  11. A limited number of explanatory endnotes are permissible. Endnotes should be listed at the end of the paper.
  12. International system of units (SI) should be used. If other units are used, equivalents should be given in parenthesis
  14. Insert tables, figures/photos, charts/graphs in the text and number them consecutively in Arabic numerals. e.g, Table 1, Table 2..., Fig 1 Fig 2..., Chart 1, Chart 2...
  15. All manuscripts are subjected to peer review to determine originality, validity and significance of the submitted material. Criteria for publication include scientific merit and significance to the field.
  16. All manuscripts, which are rejected, will be returned to authors.
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  18. Author will be provided with 1 free print. Purchase orders for additional prints can be made on order forms which will be sent to the authors.
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