



HIMALAYA
COLLEGE OF ENGINEERING
Affiliated to Tribhuvan University

ISSN 2961-1954
Peer-Reviewed
Indexed in NepJOL

Volume II

CALL FOR PAPER

Journal of Himalaya College of Engineering (JHOCE)

Himalaya College of Engineering (HCOE) is pleased to invite submissions for Volume II of the Journal of Himalaya College of Engineering (JHCOE). We welcome original research papers from students, teachers, academicians, and researchers from both national and international institutions.

This peer-reviewed journal covers a wide range of STEM-based multidisciplinary topics, with a strong focus on engineering and applied sciences. Area the journal covers:

- ▶ Civil Engineering
- ▶ Computer, Electronics & Communication Engineering
- ▶ Electrical, Chemical, & Mechanical Engineering
- ▶ Architecture
- ▶ Renewable Energy, Climate Change, & Environmental Engineering
- ▶ Artificial Intelligence, & Information Technology
- ▶ Data Science, Cyber Security, & Applied Sciences



Manuscript Submission Deadline: 25th Baisakh, 2082 (8th May, 2025)
Manuscript Submission Email: research@hcoe.edu.np

Chyasal, Lalitpur | 01-5440555, 9851106000, 9865554967 | www.hcoe.edu.np

Author Guidelines for Manuscript Submission

All authors are requested to adhere to the following guidelines to ensure consistency, quality, and ease of processing.

1. Manuscript Format

- **File Format:** MS Word (.doc/.docx) or LaTeX (with PDF and .tex files)
- **Font:** Times New Roman
- **Font Size:** 12 pt (main text), 10 pt (figures and tables)
- **Line Spacing:** Single
- **Margins:** 1 inch on all sides
- **Page Size:** A4 (21 × 29.7 cm)
- **Word Limit:** 4500 – 7000 words

2. Manuscript Structure

Your paper should be organized as follows:

- a) **Title**
 - Concise and descriptive (Font size: 14 pt, Bold, Centered)
- b) **Author(s) Information**
 - Full name, affiliation, email address
 - Clearly indicate the corresponding author with an asterisk (*)
- c) **Abstract**
 - 150–250 words
 - Summarize the background, methodology, key results, and conclusions
- d) **Keywords**
 - 4 to 6 keywords separated by commas
- e) **Introduction**
 - State the problem, motivation, and objective of the study
- f) **Literature Review**
 - Overview of existing work and gaps
- g) **Methodology**
 - Detailed description of procedures, materials, and analysis tools
- h) **Results and Discussion**
 - Present findings with logical interpretation and comparative analysis
- i) **Conclusion**
 - Summarize contributions, limitations, and future scope
- j) **References**
 - Use IEEE or APA citation style (consistently)
 - Example (APA):
Author, A. A. (Year). Title of article. *Journal Name*, Volume (Issue), pages.

3. Figures and Tables

- Numbered consecutively (e.g., Figure 1, Table 1)
- Captions should be placed below figures and above tables
- Ensure clarity and high resolution (minimum 300 dpi)

4. Plagiarism and Ethics

- The manuscript must be original and not under consideration elsewhere
- Plagiarism must be <10% (Turnitin/ PlagScan recommended)
- All authors must consent to publication
- Any conflict of interest must be disclosed

5. Submission Instructions

- Submit your manuscript via email: research@hcoe.edu.np
- Include:
 - Manuscript file (.doc/.pdf/)
 - Author details
 - Signed Declaration Form (if required)

For queries, contact research@hcoe.edu.np