



HIMALAYAN JOURNAL OF SCIENCE AND TECHNOLOGY

An official publication of Central Campus of Technology, Dharan, Nepal

Instructions to authors

Himalayan Journal of Science and Technology (HJST) is the official, annual publication of Central Campus of Technology (CCT), Dharan, Nepal. The objective of this journal is to provide a global platform for scientists and academicians to further, share, and discuss various new issues and developments in different areas of science and technology. The journal publishes following types of papers.

1. Review papers

These include critical reviews on subjects related to science and technology, generally from experts in the related field. Note that the review articles do not cover original research but rather accumulate results of many different articles on a particular topic in a coherent narrative about the state of the art in that field. The review paper for this journal should not exceed 12,000 words (all inclusive).

2. Full-length research papers

These include original research papers on subjects related to science and technology. The paper should not exceed 8,000 words (all inclusive)

3. Short communications

Also called letters (not letters to the editor), these include papers with concise statement of a preliminary report or significant research contribution. These papers are generally fast-tracked for immediate publication because they are considered urgent. The paper should not exceed 3 printed pages (i.e., ~ 3,000 words).

4. Research notes

These include short descriptions of current research findings that are considered less urgent or important than short communications. The paper should not exceed 2,000 words.

About the general format

HJST follows the general **IMRAD** scheme: articles begin with an abstract and end with conclusion(s). IMRAD implies **I**ntroduction, **M**aterials and methods, and **R**esults **A**nd **D**iscussion.

Submission of manuscript

Contributors should submit the manuscript to:

The Editor-in-Chief
Himalayan Journal of Science and Technology
Central Campus of Technology
Hattisar, Dharan, Nepal
e-mail: editor@cctdharan.edu.np

The file (or folder) must be zipped/archived and sent as an attachment to the above e-mail address (Please indicate the type of paper in the covering letter).

Manuscript

Manuscript should be in MS-Word (2003 or later) or equivalent, 1.5 pt space, Times New Roman 12 pt in A4 size page with a margin of 2.5 cm all around. Editors reserve the right to adjust the style to HJST's standard/format.

Title

Title should be brief and informative. Please avoid abbreviations and trade names. In a separate page, provide institutional address(es) of the contributor(s), with an e-mail address of the corresponding author.

Abstract

Prepare a concise report on the purpose, methodology, and principal findings of the work in not more than 200 words. This should be followed by a list of 3-6 key words.

Introduction

The text should start with introduction (with heading).

Materials and methods

Provide sufficient details of materials and methods so that the work can be repeated. All biological reagents must be clearly documented indicating the source. Chemicals should be referred to by general name with chemical formula in parenthesis. Use of ChemDraw[®] or similar programs for drawing chemical structures and MathType[®] for writing equations is encouraged. For organisms, use both common name and the scientific name, with the latter in parenthesis. Write all the vernacular names in italics. Document in sufficient details the equipment, instruments, statistical softwares, etc., used in the work.

Results and discussion

Tables

Tables should bear a concise title. It must be numbered consecutively in Roman numeral and placed on top of the Table. Do not use vertical lines in the Table. Do not use more than 12 columns. Identify explanations or footnotes by a, b, c, etc., below the Table. Use ND for "not detected" and NA for "not available".

Figures, charts, line drawings, photographs

Apply consecutive numbering (in Roman numeral) and suitable caption at the bottom, middle aligned. Use high quality graph or line drawing (0.75 pt, solid black). Use black-and-white patterns (and not texture or color) for filling bar and pie diagrams. The height:width ratio of graphs/charts should be about 3:4. Use of vector graphics for line drawings is encouraged.

Photographs should be of very high quality. Please also send the image file (.jpeg, .png, etc.) separately (with Figure number and caption in the name).

Conclusions

It should be concise, and not mere repetition of results and discussion.

Acknowledgements

Provide acknowledgements, if any.

References

Follow APA style. Use of EndNote[®] is encouraged.

Proofs

A PDF proof will be e-mailed to the corresponding author to be checked for type-setting and accuracy and should be returned after correction within 6 days of receipt. No changes in the original manuscript will be allowed at this stage.

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Use of abbreviations, symbols and notations

Use the recommended SI system for units, symbols, prefixes and abbreviations. Uncommon abbreviations must be defined the first time they are used in the main text.

Processing of papers

The editors will immediately acknowledge the receipt of the submitted papers via e-mail to the corresponding author. Upon receipt, the papers will be screened by the editors and those worthy of peer-reviewing will be immediately sent to peer reviewers (three reviewers). The corresponding author will be notified about the status of the paper (acceptance, rejection or acceptance after revision) via e-mail as soon as possible. The editors reserve the right to both publish and reject the papers.