

Guidelines to Authors

The **Journal of Nepal Biotechnology Association (J. Nepal Biotech. Assoc.)** is an annual scientific publication of the Nepal Biotechnology Association. It is a double-blind peer-reviewed journal that publishes articles on different fields of Biotechnology. The Editorial Board reserves all the rights to accept or reject the submitted papers. The manuscript submitted should not be previously submitted for publication elsewhere. The Journal of Nepal Biotechnology Association will accept the following contributions:

- 1. Research article:** It should include Title, Abstract, Keywords, Introduction, Materials and Methods, Results and Discussion, Conclusion, Acknowledgements and References. Paper submitted for publication should not exceed 10 printed pages (except table and figures).
- 2. Review article:** It should include Title, Abstract, Keywords, Introduction, Author Defined Sections/Subsections, Conclusion, Acknowledgements and References. Paper submitted for publication should not exceed 15 printed pages (except tables and figures).
- 3. Research note:** It should include Title, Abstract, Keywords, Main body (includes Introduction, Materials and Methods, Results and Discussion, and Conclusion) and References. The main body should not have any titles/subtitles and should not be subdivided into sections. The length of the paper should not exceed 2 printed pages including the references.

The authors are requested to prepare their manuscripts in **Times New Roman font in word processor** and **submit manuscripts** in electronic version to the managing editor via **mail@nepalbiotech.org**
Language: The journal language is British English.

Potential reviewer: Authors requested to provide at least 2 potential reviewers during the submission.

Article structure

Title

Title should be informative and concise, and in title case (Capitalize the first character of each word except common stop words like (and, at, of, in etc.), all letters bold, with 14 font size.

The title page should include:

The name(s) of the author(s). The names should be separated by comma. Each author name should be followed by number in superscript indicating the affiliation and address of the author.

The affiliation(s) and address(es) of the author(s), should give full address. Each address should start in a new line and should be preceded by a number in superscript linking it to relevant author.

Asterisk (*) should be given to the name of corresponding author at the end of the name.

Email address of the corresponding author should be given. ORCID of the corresponding author should be provided.

Abstract

An abstract should not exceed 250 words. The abstract should not contain any undefined abbreviations or references. It should be with font size 10.

Keywords

Four to five key words should be provided arranged in alphabetical order with comma separation. Botanical names should be in italics. It should be with font size 10.

Introduction

The introduction should provide background information to allow the reader to understand and evaluate the results of the present study and describe the purpose of the undertaken research. Introduction should state an adequate background with literature survey and the objectives. This section must be written to the point and with scope of the work in relation to the previous works done in the related field. It should not be an extensive review of the literature. Refer only recent and relevant publications. It should be with font size 10.

Materials and Methods

This section should contain description of materials (biological and others) used and sufficient technical information so that the experiments can be repeated. It should be detail methods applied during work with may or may not be subheadings. It should be with font size 10.

Results and Discussion

The results should be presented as concisely as possible and illustrated with tables or figures if applicable (presentation of the same results in both tables and figures is not acceptable). Discuss your results in relation to previously published work and to the experimental system at hand and should not contain extensive repetition of the Results section or reiteration of the introduction. All Tables and Figures must be referred to in the main body of the text. It should be with font size 10.

Conclusion

A Conclusion section is required. This should go beyond a simple summary of results acquired. The Conclusion section should not be combined with Results and Discussion section. It should be with font size 10.

Acknowledgements

Acknowledgements for financial support and for a personal assistance (with the permission of person named) are given in separate paragraphs below the main text. It should be with font size 10.

References

The reference list at the end of the paper should be prepared according to the APA 7th edition. It should be with font size 10.

In-text references should be cited in the form of the author's last name and publication year in parentheses, e.g. (Nowak, 2017). When a paper has two authors, it should be cited in parentheses as follows: (Nowak and Smith, 2017).

When a paper has more than two authors, the first author's name should be followed with "et al." and the year of publication, e.g. (Nowak et al., 2002). While references occur that are not identified by the authors' names and year, use a, b, etc., after the year (Nowak et al., 2002a; 2002b).

When you cite multiple works by different authors, put the sources in chronological order from oldest to most recent (and alphabetically, if published in the same year). Separate studies by a semicolon: (Nowak et al., 2008; Smith et al., 2016).

APA 7th edition example:

For single author

Miller, G. L. (1959). Use of dinitrosalicylic acid reagent for determination of reducing sugar. *Analytical chemistry*, 31(3), 426-428.

For Two authors

Bhattacharyya, P., & Kumaria, S. (2015). Molecular characterization of *Dendrobium nobile* Lindl., an endangered medicinal orchid, based on randomly amplified polymorphic DNA. *Plant Systematics and Evolution*, 301(1), 201-210.

For more than two authors

Agarwal, T., Gupta, A. K., Patel, A. K., & Shekhawat, N. S. (2015). Micropropagation and validation of genetic homogeneity of *Alhagi maurorum* using SCoT, ISSR and RAPD markers. *Plant Cell, Tissue and Organ Culture*, 120(1), 313-323.

For Book

Mabberley, D. J. (2005). *The plant-book: a portable dictionary of the vascular plants*. Cambridge university press.

Tables

Please submit tables as editable text and not as images. Tables can be placed either next to the relevant text in the article, or on separate page(s) at the end. Number tables consecutively in accordance with their appearance in the text and place any table notes below the table body. Be sparing in the use of tables and ensure that the data presented in them do not duplicate results described elsewhere in the article. Please avoid using vertical rules and shading in table cells.

Table 1: (Bold) (Title/caption: Not bold)

Figures

Please make sure that figures are in an acceptable format (TIFF or JPEG) and with the correct resolution. Figure can be placed either next to the relevant text in the article, or on separate page(s) at the end. Number figures consecutively in accordance with their appearance in the text. Ensure that each figure has a caption.

Figure 1: (Bold) (Title/caption: Not bold)