

Call for papers for Journal of Nepal Biotechnology Association

Nepal Biotechnology Association is pleased to announce that it is publishing Volume 4 of *Journal of Nepal Biotechnology Association*. The journal accepts papers in all areas of biotechnology. Papers will be published only after full peer review. Contributors are requested to send their manuscripts to any one of the editors.

Authors interested to send their papers are requested to follow the guidelines given below:

Guidelines for the Authors/ Instructions to Authors

Manuscript Submission

Original research papers, short communications and reviews in the field of biotechnology, physiology, genetics, biochemistry and microbiology should be submitted in electronic version to the managing editor. All contributions should be written in English language. Manuscripts that are difficult to read or understand will be returned before review.

Only those papers that have not been published before (except in the form of an abstract or as part of a published lecture, review, or thesis) will be accepted. Only complete manuscripts submitted with figures and tables will be accepted for review. All manuscripts are reviewed by at least two qualified outside reviewers. The editorial board has all right to accept or reject the papers.

Manuscript Preparation

It is essential that manuscripts be submitted in the proper format. A paper submitted to the *Journal of Nepal Biotechnology Association* should be concise and consist of original observations. Experimental methods should be explained in detail except for standard procedure. Illustrations and tables should be limited to the truly essential material. Only SI unit system (System International d'Unites) should be followed throughout the paper. All abbreviation used should be explained (FW: Fresh weight). Scientific names should be cited in their complete form when first mentioned with genus, species, cultivar (*cv*) or subspecies (*ssp*) where appropriate. Generic names should be subsequently abbreviated. Latin names should be typed in Italics. The paper should not exceed 10 printed pages. Each research paper should be divided into following elements: Title, Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgement and References.

Format of the Manuscript

The text should be single spaced (with 3-point spacing) in two columns (*except Title, Abstract and Keywords*) with font size 10 (Times New Roman). The manuscript should not exceed 10 custom size (19 X 23 cm.) pages with at least

2.5cm margins on all sides.

1. Title: The first page of each paper should contain the title, first and last name of author(s) and their addresses. The title of the manuscript should be in font size 14 with bold letters. The name, affiliation and address of each author should be provided below the title. Place an asterisk after the name of the author to whom inquiries regarding the papers should be directed and make sure the corresponding author's address including e-mail is provided.

2. Abstract: The abstract should be informative, most important results summarized in one paragraph not exceeding 200 words. **Following the abstract, list no more than** five key words that will provide indexing references to major aspects considered in the paper.

4. Introduction: The introduction 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.

5. Materials and methods: It should contain enough information to permit exact repetition of the experimental work. Experimental methods should be explained in detail except for standard procedure.

6. Results: Results should be written clear and precise with necessary illustrations and tables without repeating their content. Figures are preferred over tables in such cases.

Illustrations: Properly scanned [in higher resolution (at 300 - 500 res. size)], free hand drawings, figures and digital or developed photographs (in gray-scale mode) can be included in the paper. All these materials should have figure number, heading and legends, and should be added at the end of the manuscript. Please do not submit low quality, blurred images. Figure should be submitted in glossy print or original drawing. Normally black and white photographs are printed. Colour photographs will be printed if the author makes a contribution to the printing cost. The contribution is NRs.7000 (US \$ 100) per plate at present

Tables: Tables should be designed as simple as possible. Tabular material should be relevant to the appropriate section of text but not simply repetitive of textual material. Table should be prepared in either spreadsheet format or using the table functions of word processor program. Table must include brief, self-explanatory titles (Please do not format table).

7. Discussion: Wherever possible result and discussion are best combined under one heading. The discussion should include references to other related results. References in text should be quoted by the last name of the author (up to two) and date in parenthesis as Erdtman 1952 or Faegri and Iversen 1964. In case of three or more authors write the name of first author with *et al.* Two or more references in parentheses should be arranged according to the year of publication. State the conclusions in a few sentences at the end of the paper.

8. Acknowledgements: Acknowledgements are commonly given but they are

optional. Be as brief as possible. If you have such a section, place it at the end of the text of the manuscript, i.e., before references.

9.References: Authors are responsible for completeness of references and consistency with the text of manuscript. References should be given at the end of paper in strict alphabetical order. The references should be arranged alphabetically (firstly by the name of first author then by the name of second author, if first author is same) and chronologically (in case of articles by same authors) in two columns with font size nine as follows (**Bold** titles of book and journals). References should be listed as follows:

Adelberg, J. 2008. Agitated, thin films of liquid media for efficient micropropagation In **Plant Tissue Engineering** (Eds.: Gupta, S. D and Ibaraki, Y) Springer pp. 101-118.

Kutschera, U. 2001. Stem elongation and cell wall proteins in flowering plants. **Plant Biol.** 3(5): 466-480

Bhattarai, T., M. Weber and S. Fettig. 2008. Agrobacterium-mediated genetic transformation of Chickpea using gfp as visible marker. **Nep. J. Plant Sci.** 2: 1-6.

Pierick, R. L. M. 1989. **In vitro culture of higher plants.** MartinusNijhoff Publishers Dordrecht.

Ranjit, M. and A. Karki 1999. In vitro propagation of sweet orange cv. Madame Vinous for production of disease-free indicator plants against citrus creening disease. In **Proceedings of IVNational Conference of Science and Technology** (Kathmandu) Nepal: Vol. 2 1001-1005.

If author(s) and year of publications are same for more than one reference, small letter superscript should be used to separate the two references.

Address for Correspondence

Managing Editor

Journal of Nepal Biotechnology Association

P.O. Box 20796

Kathmandu, Nepal

E-mail: tribikrambhattarai@gmail.com