

"Scientific World" is designed to serve the long felt need for a medium of communication among scientific community.

The publication is a forum for the assimilation and dissemination of the results and achievements of various R&D activities carried out in Nepalese context & elsewhere. The aim of this journal is to provide an outlet for papers describing the results of original work in S&T on topics relevant to the needs of the country and help promote mutual contacts of individual research workers in Nepal and with the world scientific community. The journal **"Scientific World"** will contain all aspects of S&T.

Periodicity of its Publication: Annual

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Information for Contributors

Categories of the articles:

"Scientific World" welcomes articles on S&T including research articles and review articles.

Research articles: These should describe new and confirmed findings and length of the paper, written exclusively for the journal, should not exceed 10 pages. They should include: (a) abstract and key words, (b) Introduction, (c) materials and methods / experimental, (d) results and discussion, (e) acknowledgements, and (f) references.

Review articles: The article submitted for the publications should not exceed 20 pages,

language should be clear and simple. They should cover recent development on S&T.

- Research article will be peer reviewed.

Guidelines for Manuscript Preparation

- Manuscript should be in English, computer typed, double spaced on one side of the paper; three copies of contributions of all categories are required to submit. Authors having access to a PC are encouraged to submit on a CD/DVD.
- Illustrations and other materials, if reproduced, must be properly credited.
- Text should be in a lucid style that will attract readers from diverse background; technical terms should be defined; the category of the article should also be mentioned.
- All weights and measures should be given in SI units, results should as far as possible, be described in appropriate tables and figure legends; use figures, charts and schemes liberally and present them in a separate page.
- The nomenclature of flora and fauna should be used in accordance with the international rules.
- **Abstract:** Abstract should not be more than 300 words and should reflect all main points of the paper. Do not report the title & references.
- **Key words:** Give four key words.
- **Research Articles:** Manuscript should follow the order:

(a) title, (b) authors, (c) affiliation, (d) abstract, (e) keywords, (f) main text comprising introducing paragraphs, materials & methods/principles, results, discussion and conclusion, (g) acknowledgements, (h) references, and (i) appendix.

The corresponding author should be identified with an asterisk and with a footnote.

Authors are encouraged to submit on a CD/DVD. Papers can also be e-mailed but care should be taken while sending paper having mathematical calculations.

- Photographs: Only original photographs should be submitted.
- Tables: Number tables properly & give a suitable caption. Give the footnotes to the table below.

Reference

All publications cited in the text should be given in a list of references. References should be arranged as follows: (a) authors name & initials, (b) year, (c) title of paper, (d) full title of journal, (e) volume, (f) initial and terminal page numbers. First author followed by "et al" should be used for four or more authors.

References should be given in the following forms:

(a) In the text: List reference numerically as a superscript, e.g.,

In the earlier work¹ the author had attempted to generalize the contribution of dynamics of extended object².

- (b) Periodicals: Write the full title of periodicals volume, number and inclusive page numbers. Please Bold the volume & numbers and represent page number placing colon immediately after the volume & number. Please write the name of journal in italics. e.g.,

Khanal, U. 1998. *International Journal of Modern Physics*. A-13: 2799.

- (c) Books: Write title pages, publishers name & location. e.g.,

Turner, M.S. and Kolb, E. 1990. *The Early Universe*. First edition, Addison Wesley, New York.

Abramowitz, M. and Stegun, E.A. 1970. Editors. *Handbook of Mathematical Functions*. Ninth Printing, New York. p. 986.

- (d) Seminar / Conference Proceedings: e.g.,

Manandhar, K.L. 1994. *Mushroom cultivation in Nepal*. Second National Conference on Science & Technology, RONAST. pp.922-966.

Cotter, H.V.T. and Miller, O.K. 1987. Ectomycorrhizal association of the *Boletinus* genus *Suillius* in Nepal. In: Proceedings of Seventh North American conference in mycorrhizae, Gainesville, U.S.A. p. 5.

- (e) Thesis/Dissertation: e.g.,

Sharma, S.K. 1995. *Neutrino Contribution to the Mass Density of the Universe*. M.Sc. Dissertation. Central Department of Physics, Tribhuvan University, Kathmandu, Nepal.

- The author is required to submit a declaration stating that the article has not been published or communicated elsewhere.
- A short bio-data of the author/authors should be included

Submission of Manuscripts

Papers should be submitted to the following address:

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