

Journal of Shivaji University

(Science and Technology)

Guidelines for Contributors

1. Journal of Shivaji University (Science and Technology) is primarily intended to promote research work of teachers and students of Shivaji University. Contributions covering original research in pure and applied sciences, received from students and teachers from Shivaji University and other Universities will be considered for publication.

The Journal provides a platform for research communication in the faculties of Science, Engineering, Medicine and Technology. It will be published once in the year.

2. Submission of Manuscripts:

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Form of Manuscripts and General Style:

Manuscript should be concise and typewritten on one side only of an A4 sheets, double spaced throughout and with at least 4 cm margin on the left. The matter should be arranged in the following order: title, name(s) of author(s), Department(s) and Institution(s), abstract, key words, introduction, material and methods, results, discussion, acknowledgments and references. If appropriate Results and discussions may be combined. Abstract, tables and captions for figures should be typed on separate page.

First Page:

The first page should bear the title of the contribution, name(s) of the author(s) and address (es) of the Department(s) and Institution(s) where the work was carried out. Further, the contact details of the author to whom correspondence should be sent (address, telephone, fax and E-mail) should be mentioned. The date of submission and the number of tables and figures should also be given on this page.

- a) **Title:-** The title should be specific, concise and should contain adequate information regarding contents. If a paper forms apart of series, a subtitle should be provided. A short running title should also be submitted.
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known, a reference to it should be cited. However if any modification is adopted it should be clearly indicated.

- f) **Results:-** Only such data as are essential for understanding the discussion of main conclusions from the study should be included. The data should be statistically analysed. The same data should not be presented in both tabular and graphical forms.
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- h) **Acknowledgements:-** It should be brief and appropriate.
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Tables:- Tables should be typed on separate sheet on paper without any text matter. They should be numbered consecutively in arabic numerals and bear brief titles. Units of measurements be abbreviated and placed below the heading and in rectangular brackets.

j) Illustrations:-

Each graph, figure, photograph or diagram should be provided on separate sheet and they should be numbered appropriately in arabic numerals. Captions and legends to the figures should be typed on separate sheet of paper and attached at the end of the manuscript. Figures should be self explanatory. Photographs of high quality, printed on glossy paper are preferable.

k) Foot notes:

i) Foot notes should be kept to a minimum.

l) Scientific names:-

While citing any biological organism at the first instance, complete scientific name (genus, species and authority and cultivar where appropriate) must be given. The generic name must be abbreviated to the initial thereafter scientific names should also be provided for the vernacular names whenever such names are mentioned in the text. The generic names should be typed in italic.

m) Abbreviations and Units:

Widely accepted abbreviations for long chemical names and other lengthy terms should be used in the text. Chemical Abstracts and its indexes should be followed for chemical names. The biochemical journal

(<http://www.biochemj.org/bj/bji2ahtm#> nomenclature) may also be consulted for abbreviations. Approved SI units should be used throughout the text.

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Fresh manuscripts must be accompanied by a signed Letter of Approval from Research Supervisor/Head of Department. Manuscripts without the necessary approval will be summarily rejected. Contributors are advised to submit their manuscript for speedy publication as electronic files (directly mail us: jscitech@unishivaji.ac.in). The software for text is MS Word for Windows version 6.0 onwards. Illustrations should be in Chem Win or Chem Draw or as picture in MS Word Version 6 onwards or as TIFF files. Manuscripts should be divided into: Title, Authors, Affiliations, Abstract, Keywords (at least five), Introduction, Result and Discussion, Materials and Methods, Experimental Section, Conclusion, Acknowledgements, References, Tables, Figures, Schemes, Captions and Graphical Abstract (for list of contents). All text must be double spaced throughout and pages numbered. Abbreviations should be defined the first time they are used, and a list of all the abbreviations used should be provided. Authors are encouraged to suggest the names of reviewers. The corresponding author's full mailing address, FAX numbers, and E-mail address should be provided for speedy communications