

## **INSTRUCTION TO AUTHOR**

### **Research Journal of Engineering and Technology (RJET)**

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is an international, peer-reviewed, research journal aiming at promoting and publishing original high quality research in all disciplines of engineering sciences and technology. Viz. Mechanical Engineering, Civil Engineering, Electrical Engineering, Electronics and Telecommunication Engineering, Computer Engineering, Chemical Engineering, Biotechnology, Information Technology, Architecture Engineering etc.

RJET publishes Original research Articles, Short Communications, Review Articles in all areas of Engineering and Technology. The subject covered is Engineering Mechanics, Construction Materials, Surveying, Fluid Mechanics and Hydraulics, Modeling and Simulations, Thermodynamics, Refrigeration and Air-conditioning, Metallurgy, Electronic Communication Systems, Agricultural Machinery and Equipment, Applied Sciences, Chemical Engineering etc.

#### **General**

All submitted manuscripts should contain original work neither published previously nor under consideration for publication elsewhere. Articles shall be accepted from any country provided submitted in English language only. There is no page limitation for articles; however authors must strive to present their results as clearly and concisely as possible. Authors, in their cover note to Editor, shall have to clearly mention whether the manuscript is to be considered as a Research article, Short communications or a Review article.

#### **Peer review**

Manuscripts shall go through a peer review process to adjudge their suitability and authenticity, for publication in the journal. A confirmation about the acceptance of the manuscript will be sent to e-mail address of the corresponding author. Please check your e-mail account frequently, because you will receive all important information about your manuscript through e-mail only.

#### **Submission of Manuscript:**

Authors should submit the articles only in MS-word 2003 or 2007 format, no other format is accepted. If equations were used it should be converted by using MS Office equation editor and pasted as image at proper place. All equations should be grouped or may be prepared using equation editor software.

#### **File size**

No article should exceed more than 15 pages unless necessary, authors will be requested to substantiate the need if it exceeds the maximum number of pages. The file size of the MS word format may not exceed 10 MB size for submission through manuscript submission portal of [www.anvpublication.org](http://www.anvpublication.org) and 20 MB if it is submitted as attachment over Email: [editor.rjet@gmail.com](mailto:editor.rjet@gmail.com)

#### **Language**

Language of the articles should be only in English, we are not processing articles in any other languages

#### **Font type**

Articles should be typed in single line spacing with the following font pattern

*Font type* : Times new roman

*Size* : For heading or title: 14 points and Bold (Small Letters, not capitalize the titles unnecessarily unless required, e.g. HPLC, HPTLC, UV, GC, TLC, SEM, TEM, etc.)

Author/ Coauthors name: 11 points and Bold

Affiliation/ Institute name: 10 points

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Content of article : 10 points

Table title and Content: 8 points

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The following order should be strictly followed while submitting the article

*Front page:* (Page-1) Title of article, authors' names, authors' institutional affiliations only and leave other spaces empty

*On second page:* (Page-2) Start with abstract of about 200-400 words exactly conveying the content of the article, Keywords (at least 5 words)

*On third page:* (Page-3 onwards) Main content text with all tables and figures aligned in their proper place (do not send tables and figures separately unless requested), List of symbols and Abbreviations, Acknowledgement, References (follow standard format),

#### **Preparation of manuscripts:**

Manuscripts should be submitted as per order: Title Page, name of author (s), Abstract, Key words, Introduction, Material and Methods, Results, Discussion, Acknowledgements (if necessary) and References. If the Result and Discussion sections are combined, then a Conclusion section should be added.

**Title Page:** The first page should contain a concise and informative title, the names and addresses of the authors and contact details of the corresponding author (postal address, e-mail, and fax and telephone numbers).

**Abstract:** It should be about 200-400 words. Key words: A maximum of 5 key words must be given at the end of the Abstract.

**Introduction:** This part should define the background and significance of the study by considering the relevant literature, particularly the most recent publications.

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**Discussion:** This part must be written with reference to the tables and figures and by considering information from the literature. Statements made in the Introduction and Results sections should not be repeated here.

**Acknowledgements:** If necessary, a brief Acknowledgements section may be included.

**References:** References should be cited in the text in Arabic numerals in superscript. The references should be cited at the end of the manuscript in the order of their appearance in the text. For citation of references with three or more authors, only the first author's name followed by et al. should be used. References to journal articles, books, chapters in books, etc. should be cited, as follows:

#### **Journal Articles**

Daharwal SJ, Saraf Swarnlata and Saraf S. Spectrophotometric method for simultaneous estimation of amoxicillin and tinidazole in tablet dosage form. Indian Journal of Pharmaceutical Education and Research. 2007; 41 (1): 35-41.

#### **Book**

Stacey GL and Keen NT. Plant-microbe interactions. Chapman and Hall, New York.1996.

#### **Book Chapter**

Mandell GL. and Petri WA. Antimicrobial agents: penicillins, cephalosporins, and other  $\beta$ -lactam antibiotics. In Goodman and Gilman's. The Pharmacological Basis of Therapeutics, Edited by Hardman JG and Limbird LE. McGraw-Hill, New York. 1996; 9th ed: pp. 1073-1101.

#### **Electronic journal article/ World Wide Web:**

Daharwal SJ, Grag G, Saudagar RB, Saraf Swarnlata and Saraf S. Methods of estimation of multi-component formulations: A review. Available from: URL: <http://www.pharmainfo.net/volumes-and-issues/2006/vol-4-issue-3>.

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Photos or drawings must have a good contrast of dark and light. Legends of figures should be brief, but complete and self-explanatory so that the reader can easily understand the results presented in the figure. Figure legends should be attached to the figures. All figure number should be arranged orderly, the figures should not be supplied separately but pasted in the proper place. Figure number and title should be given below the figure, the content of the figure should be explained in the title of figure.

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All tables should be numbered in order with grid lines. The table number should be properly given, large size tables should be split into two or more tables so that it can be accommodated within the page size. Table width and cell sizing should be even and all the content should be left side aligned. Number of the tables and title should be given above the tables and without any border, shading. Do not give on separate page. The table should with a brief but complete and self-explanatory caption so that the reader can easily understand the results presented in the table. Please do not duplicate material that is already presented in the figures.

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