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Instruction to contributors

Scientia (ISSN: 0976-8289), an annual science journal publishes peer reviewed reviews, mini reviews, full papers, and short communication in the areas of physical science, chemical science, computer science, Mathematics, Life science and other biological fields. Submission of paper will imply that it contains unpublished original work and that it is not submitted elsewhere even in part for publication

Review

Review should be comprehensive update and critical on a recent topic of importance. It should cite latest references and identifies the gaps for further research. It should also contain Title page, Abstract, Key words, Acknowledgement and References. They should be well organized and should not exceed 6000 words

Minireview

Minireview articles should be on current topics in the above fields not exceeding 4000 words. They must dwell more on research work done during the last couple of years in the field and authors should integrate their own work with that of others with acumen and authenticity. It should also contain Title page, Abstract, Key words, Acknowledgement and References.

Full paper

The paper should describe new and confirmed findings. Experimental procedures should give sufficient details for others to verify the work. The paper should have a 10-12 typed pages comprising (a) Title page, (b) an Abstract (250 words) (c) Key words, not more than 5, (d) Introduction (e) Materials and Methods (f) Result and Discussion (g) Acknowledgement (h) Reference. No. heading for abstract and introduction to be given

Short Communication

A short communication should be a record of completed short investigation giving details of new methods or findings. It should not exceed 4 to 5 typed pages with an abstract followed by keywords. Body of the text will not have any title, like Abstract, Materials and Methods, Results and Discussion except the Acknowledgement and Reference.

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Submission

Submit the manuscript (Original and one photo copy) on A4 size bond paper typed in 11 font size in MS Word with 1.5 spacing and 1inch margin on both sides, to the Editor in Chief, Scientia, Mercy College, Palakkad, Kerala - 678006, India. Author (s) can also submit their articles as e-mail attachment at scientia.mercycollege@gmail.com. Cover page should have title of the article, author (s) names, address of the place of work and also for correspondence e-mail address, telephone and fax no. Also provide a short running title containing 4-5 words. The manuscripts after referee's acceptance, will be send back to the author (s) along with referees comments. For re-submission, two copies of the revised version of the manuscript, and a copy on CD using word processing software MS Word or as attachment to e-mail should be submitted to Chief Editor.

Preparation of the Manuscript:

Manuscripts should be typed in 1.5 spaces (11 pt, Times New Roman font preferred) on one side of the bond paper of 22 x 28cm. All pages should be numbered consecutively. Use SI units, and give equivalent SI units in parenthesis when the use of other units is unavoidable. Symbols should conform to standard guidelines.

Title - It should be short and informative (centralized; bold; 14 pt), to be typed in only first letter of the first word capital; also, after colon or hyphen, first letter of the first word capital. Latin names are to be given in italics.

Authors - Names of authors to be typed in first letters capital (centralized; bold; 10 pt).

Addresses of Authors - Addresses of the institution(s) where the work was carried out to

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Main Headings

Each manuscript should be divided in the following main headings (typed in bold, First letters capital, on the left hand side of the page; 11 pt): **Abstract, Introduction, Materials and Methods, Result, Discussion, Acknowledgement, References.**

Sub-headings

Typed in flush left, bold, first letters capital (10 pt.).

Sub-Sub headings

Bold-Italics, first letters capital (10 pt)

Introduction

A brief and precise literature review with objectives of the research under taken and essential background be given.

Materials and Methods

Materials and Methods should include the source and nature of the material, experimental design and techniques employed. New methods should be described in sufficient details, and others can be referred to published work.

Results

Results should contain data, which are essential for drawing main conclusion from the study. Wherever needed, the data should be statistically analyzed. Same data should not be present in both table and figure form.

Discussion

The discussion should deal the interpretation of the results. If possible, results and discussion can be combined.

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only contain horizontal cells. The table headings should be typed with the First letter capital.

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Mettam G.R., Adams L.B., 1999. How to prepare an electronic version of your article, in: Jones B.S., Smith R.Z. (Eds.), *Introduction to the Electronic Age*. E-Publishing Inc., New York, pp. 281-304.

Journal abbreviations source

Journal names should be abbreviated according to

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<http://www.nlm.nih.gov/tsd/serials/lji.html>;

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<http://www.issn.org/2-22661-LTWA-online.php>;

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