

GUIDELINES TO AUTHORS FOR SUBMISSION OF PAPERS

Manuscripts must be original contributions and should be submitted exclusively to the Secretary, Indian Society of Agricultural Statistics, IASRI Campus, Library Avenue, New Delhi-110012 (INDIA).

The objective of the Journal is to provide a forum for dissemination and exchange of findings of research on Agricultural Statistics and Computer Application in Agriculture. Purely descriptive material is not appropriate for such a journal. Papers dealing with (i) new developments in research and methods of analysis, or (ii) which apply existing empirical research methods and techniques to new problems or situations, or (iii) which attempt to test new hypotheses/theoretical formulations or modifications of existing statistical techniques to explain biological phenomena especially in Indian context, or (iv) papers based on research done by the authors bringing out new facts on data presented in an analytical frame will be preferred. Younger statisticians are advised to seek guidance from their seniors in the preparation of the paper for the Journal. A one-page abstract indicating the author's own assessment of the importance and relevance of the findings reported in his/her paper in the context of recent researches is also required in the beginning of the paper.

In view of the exorbitant increase in the cost of printing, it has become necessary to restrict the length of the papers accepted for publication to 10-12 (double space) typed pages (of A4 size) including tables and appendices (with 1½" margins on all sides). Papers exceeding this limit may be returned to the authors without processing. The authors may however send along with their papers computer "diskettes" as this may be of help in processing their papers speedily.

Three copies typed in double space on one side of A4 paper preferably in MS WORD 6.0 in the font size of 12 in Times New Roman are required.

To protect the anonymity of authors while referring the papers for expert opinion on their merits, authors are advised to avoid disclosing their identity in the text and to attach a separate page showing the name(s) and affiliation(s) of the author(s) along with any footnotes containing bibliographical information or acknowledgements.

While sending papers the authors should state that the material has not been published elsewhere or is not being published or being considered for publication elsewhere. It is editorial policy not to consider for publication many papers from the same author during a year.

The paper with a theoretical content should have as far as possible a numerical example illustrating the ideas and its potential application in agriculture and allied research.

The title of a paper should be in bold capitals followed by name or names of authors along with the name of the institution of work of the authors.

A short summary of about 100 words must be included at the beginning of the manuscript, together with 5 or 6 keywords or phrases to describe the content of the paper. Short title of the paper should be given.

The text should be arranged under sequentially numbered headings; spellings should follow Chambers Dictionary.

The author to whom proofs are to be sent and the full postal address, and an E-Mail address should be clearly stated on the title page. No new material may be introduced at the proof-reading stage.

Illustrations should be in a form suitable for direct reproduction, drawn in Indian ink on drawing paper or generated from a high resolution printer, and all illustrations should preferably require the same degree of reduction. Captions should be typed in a separate list. All illustrations (and tables) must be clearly numbered and referred to in the text.

At the end of the paper, the references should be numbered, listed in alphabetical order of surnames and should be standardised as follows:

In the text, the authors' surnames only should be given followed by the serial number quoted in parenthesis in the references.

The details in the reference section should be in alphabetical order of (i) surnames with serial number in parenthesis, (ii) year of publication, (iii) Title of the paper/book, (iv) shortened name of journal where the paper is published following standard convention of shortening. In case of books each word should be capital in the name of book followed by name of publisher of the book, (v) volume number of the journal, and (vi) indication of pages.

Examples for a paper in a journal, a book and a paper presented at a conference are:

- [1] Srivastava, V.K. and Dwivedi, T.D. (1985) Improving estimation of population mean: Some Remarks. *J. Indian Soc. Agric. Statist.*, **37**, 154-157.
- [2] Anderson, T.W. (1958) *An Introduction to Multivariate Analysis*. John Wiley and Sons, New York.
- [3] Thompson, R. (1977) Estimation of quantitative genetic parameters. *Proc. Int. Conf. Quant. Genet.*, 639-658, Iowa State Univ. Press, Ames, USA.

Mathematical expressions should be typewritten. Each equation should be typed on a separate line and numbered consecutively and punctuated in the usual way. Matrix, vector (bold) and script quantities should be identified in the margin where they first occur. The development of mathematical expressions, if necessary, should be presented in appendices with only the relevant equations stated in the main text. The order of brackets in nested expressions is $\{ (()) \}$.

The observance of the above guidelines will help in quick processing of the paper submitted for publication.

The paper will be acknowledged and refereed. Referee's report will be sent but the manuscript of the papers will not be sent back.

For further information or advice, please contact the Secretary at the Society's address (Phone 091-011-5781861; Fax : 091-011-5741479; E-Mail : isas@iasri.delhi.nic.in).