

## INSTRUCTIONS TO THE CONTRIBUTORS

The Indian Journal of Pure and Applied Mathematics (IJPAM) is devoted to original research in Pure and Applied Mathematics, Statistics and related Mathematical Sciences such as Operational Research, Game Theory, Mathematical Economics, Computer Science, Stochastic Modelling, Numerical Analysis, Pattern Recognition, Mathematical Systems, etc. involving new developments and/or applications of Mathematics and Statistics.

Manuscripts (in full or, any substantial part thereof) should not have been submitted for publication elsewhere. They should be typewritten, double spaced with sufficient margins (including abstracts, references, etc.,) on one side of the durable white paper.

The initial page should contain the title followed by authors' names and full mailing address and email address, if any. The text should include only as much as is needed to provide a background for the particular material covered.

The author should provide a short abstract, in triplicate, not exceeding 250 words, summarizing the highlights of the principal findings covered in the paper and the scope of research. Five or six keywords and phrases should be provided along with the American Mathematical Society (2000) subject classification.

References should be cited in the text by the Arabic numerals in square brackets. List of references should be arranged in the alphabetical order of the author's last name. Each reference should include the author's name, title, the abbreviated name of the journal, volume number, (year), page numbers, as in the sample citation given below:

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T L Gomez, Algebraic Stacks, *Proc. Indian Acad. Sci. Math. Sci.*, 111(2001), 1-31

For Books:

B L S Prakasa Rao, *Statistical Inference for Diffusion Type Processes*, Arnold, London and Oxford University Press, New York (1999).

Conference Proceedings:

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All mathematical expressions should be written clearly including the distinction between capital and small letters. Clear distinction between upper and lower cases of c, p, k, z, s should be made while writing the expression in hand. Also distinction should be made between the letters such as "O" and 0 (zero); l (el) and 1 (one); v, V and greek nu; r and greek gamma; x, X, greek chi; k, K and greek kappa; greek letter lambda and symbol for vector product ( $\wedge$ ); greek letter epsilon and symbol denoting "is an element of". The equation numbers are to be placed at the right-hand side of the page. The name of the greek letter or symbol should be written in the margin the first time it is used. Superscripts and subscripts should be simple and should be placed accurately.

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Proofs should be corrected immediately on receipt and returned to the Editor. If a large number of corrections are made in the proof, the authors should pay towards composition charges.

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**Name, postal and email address**

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