

GENERAL INFORMATION TO AUTHORS FOR SUBMITTING A FULL PAPER

16th Mathematics Conference of Bangladesh Mathematical Society

17 - 19 December, 2009, Dhaka, Bangladesh

Dear Author

Please revise your paper as per the reviewer's comments if there is any and then prepare your Full Paper for the 16th Mathematics Conference 2009 as per the instruction given in the following 2 pages.

The Proceedings CD-ROM and Book of Abstracts:

The Full Proceedings for 16th Mathematics Conference 2009 are to be published on CD-ROM. Papers will be paginated within the CD-ROM, allowing subsequent citation of authors' work in journals and other publications.

A separate printed **Book of Abstracts** will also be published and this will be provided to fully registered delegates, along with the CD-ROM Full Proceedings, at the Conference registration desk in BUET, Dhaka.

Submission of full paper and abstract:

Full Paper: Submit the full paper as MS word and/ or PDF (from **original** source file not scanned PDF) document via e-mail to the Conference Assistant Secretary (<http://www.buet.ac.bd/math/mathconf09/>).

Abstract: Submit separately the abstract along with title, author's name, address and keywords as WORD document via email: (mathconf09@math.buet.ac.bd, a0alim@yahoo.com) to the conference Assistant Secretary.

The deadline for Submission of Abstract is 1st November 2009 and the submission of full paper is 15th November 2009.

I look forward to meeting you in the conference at BUET, Dhaka in December 2009.

Dr. Md. Abdul Alim

Conference Assistant Secretary

Email: mathconf09@math.buet.ac.bd, a0alim@yahoo.com

INSTRUCTIONS FOR AUTHORS (TITLE)

Presenting Author and Co-author(s)

Address(es)

(Email address of the presenting author)

ABSTRACT

The paper must be in English language and must have an abstract of 200-300 words, supplying general information about the achievements, and objectives of the paper, experimental technique, methods applied, significant results and conclusions.

Key words: from 3 to 5 characteristic words explaining the subject of the paper.

1. INTRODUCTION

This paper contains instructions for preparing manuscripts for the proceedings of 16th Mathematics Conference of Bangladesh Mathematical Society. The abstract should be limited to one (01) page and the text of the full paper must not exceed 10 pages, including figures should be submitted in MS Word and/or PDF file. The text should be written on the paper size of 21×29.7 cm (A4 format), with margins of 2.5 cm.

2. INSTRUCTIONS

The text should be typed using Times New Roman font, single spacing as follows:

- “Proceedings of the 16th Mathematics Conference of Bangladesh Mathematical Society
17-19 December, 2009, Dhaka, Bangladesh”
should be written in 10 pt. at the top, left aligned, only in the first page, leave 3 lines blank before Title.
- title: 12 pt., ALL CAPS, bold, centered
- authors: 12 pt., centered, Presenting author’s name should be underlined. (Do not write titles e.g. Dr. Prof. Mr. Etc., write only the full names)
- address(es): centered, 10 pt.
- e-mail address of the presenting author: centered, 10 pt.
- abstract: 12 pt., Italic and justified, with indent by from left and right
- key words: 12 pt., italic.
- section titles: 12 pt., bold, left, numerated in Arabic numbers, one line should be left blank above and below section title
- subsection titles (bold) and sub subsection titles: numerated in heading numbering style in accordance to the section (e. g. 2.1., for subsection and 2.1.1., for sub subsection), one line should be left blank above and below subsection and sub subsection titles.
- at the end of the paper: Conclusions, Acknowledgement (if necessary), Nomenclature, and References

1.1. Additional instructions

Figures and Tables should be inserted in the text preferably where they are referred.

- figure captions: below figures, bold, justified left with the figure; one line should be left blank below figure captions;
- table captions: above tables; bold, left justified with the table, one line should be left blank above and below tables;
- tables and figures must be referred in the text, e. g. fig. 1, tab. 3. etc.
- All equations, formulas, and expressions should be numbered in brackets e. g. (1), with right alignment, in the order of appearance in the text, and must be centered.

NOMENCLATURE (optional)

The variables may be defined in the text. Otherwise it can be defined under Nomenclature.

The variables in nomenclature must have dimension in brackets [-].

The Greek letters must be separated, and if necessary sub- and superscripts.

REFERENCES

References should be numbered in brackets in the order of referring in the text, e. g. [1], [3, 4], etc. The full references should be listed in numerical order of citation in the text at the end of the paper (left alignment, hanging indentation).

References should be given in the following form:

Journals

- [1] Nazeer, W. A., Picket, L. M., Tree, D. R., In-situ Species, Temperature and Velocity Measurements in a Pulverized Coal Flame, *Combustion Sciences and Technology*, 143 (1999), 2, pp. 63-77.

Books

- [2] Gumz, W., Gas Producers and Blast Furnaces, John Wiley and Sons Inc., New York, 1950.

Chapters

- [3] Sinak, Y., Models and Projections of Energy use in the Soviet Union, in: *International Energy Economics* (Ed. T. Steiner), Chapman and Hall, London, 1998, pp. 1-53.

Conference or symposium proceedings

- [4] Gabrielsson, J., Extract-Air Window: a Key to Better Heat Economy in Buildings, *Proceedings, 10th World Energy Conference, Istanbul, Turkey, September 19-23, 1997*, Vol. 1, pp. 21-28.

Thesis

- [5] Rowe, V. M., Some Secondary Flow Problems in Fluid Dynamics, Ph. D. thesis, Cambridge University, Cambridge, UK, 1966.

Reports

- [6] Tsuji, Y., Shen, N. Y., Numerical Simulation of Gas-Solid Flows: I – Particle-to-Wall Collision, Report No. 62, Osaka University, 1989, Osaka, Japan.

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REFERENCES

- [1] Nazeer, W. A., Pickett, L. M., Tree, D. R., In-situ Species, Temperature and Velocity Measurements in a Pulverized Coal Flame, *Combustion Sciences and Technology*, 143 (1999), 2, pp. 63-77.
- [2] Gumz, W., Gas Producers and Blast Furnaces, John Wiley and Sons Inc., New York, 1950.
- [3] Sinak, Y., Models and Projections of Energy use in the Soviet Union, in: International Energy Economics (Ed. T. Steiner), Chapman and Hall, London, 1998, pp. 1-53.
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- [5] Rowe, V. M., Some Secondary Flow Problems in Fluid Dynamics, Ph. D. thesis, Cambridge University, Cambridge, UK, 1966.
- [6] Tsuji, Y., Shen, N. Y., Numerical Simulation of Gas-Solid Flows: I – Particle-to-Wall Collision, Report No. 62, Osaka University, 1989, Osaka, Japan.