

Guide Lines for Submission of Abstracts

1. Abstract Submission opens on 15 February 2017
2. The last date for submitting Abstract is 30 June, 2017
3. Paper should be submitted in Microsoft Word document form
4. It should be in an A4 format with 2.5 cm margins Left, Right, Top and Bottom
5. Use Times New Roman style for the text
6. All text paragraphs should be single spaced, with first line indented by 10 mm
7. Paper should contain the following components:-
 - a. Title of the Paper (Font size – 14 in Times New Roman, Bold)
 - b. Authors' details: Names, (Font size – 12), Affiliation, Email (Font size – 9)
 - c. Abstract (Maximum 300 words, Font size 10)
 - d. Keywords (Max 6 words, *italic*, Font size 10)

Abstract Template - Sample

1 Blank line with 10 font

HEADING: Times New Roam 14, Upper Case Bold, Single Line Spacing

2 Blank lines with 9 font

Author Names : Times New Roam 12 , Upper Case Bold

1 Blank line with 9 font

Designation, Organisation, etc.: Times New Roam 9, Regular

1 Blank line with 9 font

E-mail.: Times New Roam 8, Regular

2 Blank lines with 9 font

Abstract: Times New Roam 10, Title Case Bold

Paragraph Indent Left 15.24 mm (0.6”) & Right 15.24 mm (0.6”)

Abstract Text: Times New Roam 10, Regular

1 Blank line with 9 font

Keywords: **Times New Roam 10, Title Case Bold** (contents: Times New Roam 10, Title Case Regular)

HEAT TRANSFER AND FRICTION SOLAR AIR HEATER DUCT WITH RIBBED ABSORBER PLATE

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Abstract

In the present work, investigations are made to study heat transfer and friction characteristics for forced convection flow of air in solar air heater rectangular duct with artificial roughness on the absorber plate. Correlations for the Stanton number and friction factor have been developed as a function of geometrical parameters of roughness elements and flow Reynolds number for both smooth and roughened absorber plate rectangular ducts. By using these correlations, effect of various parameters on heat transfer and friction in solar air heater duct with roughness on absorber plate is determined and compared with that of smooth one under similar flow conditions.

Keywords: Heat Transfer, Artificial Roughness, Ribbed Absorber Surface, Solar Air Heater

Guide Lines for Submission of Full Paper of Accepted Abstracts

1. The last date for submitting full text of paper accepted for oral presentation is 20 July, 2017
2. Full text of the selected papers should be submitted in English only
3. Paper should be submitted in Microsoft Word document form
4. It should be in an A4 format with 2.5 cm margins Left, Right, Top and Bottom
5. Use Times New Roman style for the text
6. All text paragraphs should be single spaced, with first line indented by 10 mm
7. Page numbers should be incorporated with right alignment
8. Paper should contain the following components:-
 - a. Title of the Paper (Font size – 16 in Times New Roman, Bold)
 - b. Authors’ details: Names, (Font size – 14), Affiliation, Email (Font size – 11 *italic*)
 - c. Abstract (Maximum 300 words, Font size 11)
 - d. Keywords (Max 6 words, *italic*, Font size 10)
 - e. Introduction (Font size 12)
 - f. Content of Paper (Font size 12)
 - g. Conclusion (around 200 words, Font size 12)
 - h. References (Alphabetical order of the Authors, Font size 11)
 - i. Tables and Figures in the paper if any, should be numbered separately j. Figures having graphs, etc should have a legend inserted in it
9. Total paper can be of 5 to 10 pages (**Maximum 3000 Words**)
10. Papers should be submitted through Email only to the ITC 2017 Conference at papers@techcongress.net

Please note that the papers presented at the Conference will be published in a CD format. Therefore, the authors are requested to adhere to the above formatting guidelines while submitting their papers. Please see the template (Annexure 1) for immediate reference.

Template for Submission of Full Text of Accepted Abstracts

Title of the Paper

Author¹, Co-author¹ and Third author²

¹Institute of ABC, University of X

²Institute of XYZ, University of Y

Email:abcg@gmail.com

Full Paper: Maximum 3000 words

(Keywords: adcd, xyz, asdf, qwert, lkjh, fkgnd)

Introduction

Content of Paper

Conclusion: around 200 words

References:

Paper size: A4 (210x290 mm)

Margins:

Top	47 mm (1.85")
Bottom	47 mm (1.85")
Left	32 mm (1.26")
Right	32 mm (1.26")

Orientation: Portrait

Print area: 146 x 203 mm (5.75" x 8")

Maximum : 3000 Words

Header & Footer 0 mm (0")