



Type of Article (Research Article or Review Article or Short Communication)

Instructions for Preparing Manuscript for Bulletin of Chemical Reaction Engineering & Catalysis (2016 Template Version) ← 16pt

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Abstract ← 12pt, Times New Roman, bold

The abstract should be clear, concise, and descriptive. This abstract should provide a brief introduction to the problem, objective of paper, followed by a statement regarding the methodology and a brief summary of results. The abstract should end with a comment on the significance of the results or a brief conclusion. Abstracts are written in 12 pt Times New Roman, preferably not more than 300 words.

Keywords: ← 12pt, Times New Roman bold

Maximum of 5 keywords separated by semicolon (;), crucial to the appropriate indexing of the papers, are to be given. e.g.: Artificial Intelligence; Genetic Algorithm; Fuzzy Logic

1. Introduction ← 12pt, Times New Roman, bold

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2. Materials and Methods ← 12pt, Times New Roman bold

2.1. General Organization of the Paper ← 12pt, Times New Roman bold

The paper will be published in BCREC journal after peer-reviewed process for at least two reviewers. Once the manuscript is accepted, the article will be sent to editing process to be layout-edited to the final version of BCREC article. After a suitable arrangement, the paper will be directly reproduced to the camera-ready format.

According to Engelmores and Morgan [1], manuscript content should, in general, be organized in the following order: Title; Authors Name; Authors Affiliation; Abstract; Keywords; Introduction; Materials and Methods; Results and Discussion; Conclusions; Acknowledgements; and References.

2.2. Section Headings

Three levels of heading are allowed as follows:

- Level 1 (Heading1 format) - 12pt, Times bold, left justified
- Level 2 (Heading2 format) - 12pt, Times bold, left justified
- Level 3 (Heading3 format) - 12pt, Times bold italic, left justified

2.3. Body Text

The body of the text is a set of body text paragraphs defined as follows:

- 12pt Times New Roman
- One-half space, defined as 12pt
- Spacing after the heading is 3pt
- Spacing before the new heading is 12pt
- Indentation for the first line is 1 cm.
- 2.4. Bullets
- There are two levels of allowed bulleting:
- This is the first bullet level
- This is a sub-bullet level

2.5. Enumerated Lists

Lists are sequentially numbers as follows:

- Spacing before the start of list is 3pt
- Spacing after the end of list is 3pt

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Tables are sequentially numbered with the table title and number above the table. Tables should be centered in the column OR on the page. Tables should be followed by a line space (12pt). Elements of a table should be single-spaced, however double spacing can be used to show groupings of data or to separate parts within the table. Table headings should be in 10pt bold. Tables are referred in the text by the table number. eg: Table 1. Do not show vertical line in the table. There is only horizontal line should be shown within the table.

Table 1. Formatting Rules

| Object | Font | Align-ment | Space above | Space below |
|--------------|-------------------|------------|-------------|-------------|
| Title | 12pt bold | centered | 0pt | 12pt |
| Author(s) | 12pt bold | centered | 12pt | 12pt |
| Ad-dresses | 10pt italics | centered | 0pt | 0pt |
| Heading1 | 12pt bold | left | 12pt | 3pt |
| Heading2 | 12pt bold | left | 6pt | 3pt |
| Heading3 | 13pt bold italics | left | 3pt | 3pt |
| Body | 12pt | justified | 0pt | 0pt |
| Bullet | 12pt | justified | 0pt | 0pt |
| Table title | 12pt | centered | 12pt | 6pt |
| Figure title | 12pt | centered | 3pt | 6pt |

2.7. Figures

Figures are sequentially numbered commencing at 1 with the figure title and number below the figure as shown in Figure 1. Detailed recommendations for figures are as follows:

- Ensure that figures are clear and legible with typed letterings.
- Black & white or colored figures are allowed.
- If a figure spans two columns, it should be placed at the top or bottom of a page.
- Hard copy illustrations should, preferably, be

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- ◊ WMF - Windows Metafile Format
- ◊ EPS - Encapsulated Postscript
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- The following files are permissible:
 - ◊ Microsoft Graph
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Figure 1 shows an included Microsoft Draw object.

2.8. Equations

Equations should be numbered serially within parentheses as shown in Equation (1). Equation should be prepared using MS Equation Editor (not in image format). The equation number is to be placed at the extreme right side.

$$\int_0^{r_2} F(r, \varphi) dr d\varphi = [\sigma r_2 / (2\mu_0)] \cdot \int_0^\infty \exp(-\lambda |z_j - z_i|) \lambda^{-1} J_1(\lambda r_2) J_0(\lambda r_i) d\lambda \quad (1)$$

2.9. Units, Abbreviations and Symbols

Metric units are preferred. Define abbreviations and symbols at the first time as they are introduced in the text.

3. Results and Discussion

3.1. Manuscript Heading, Font, and Spacing ← 12pt, Times New Roman italics

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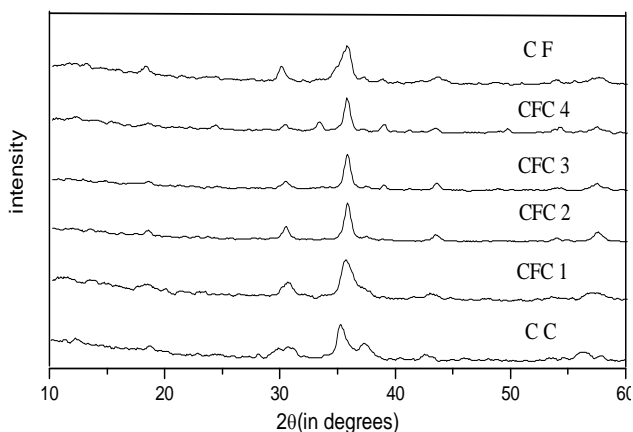


Figure 1. A sample chart

210 x 297 mm), two-column format (i.e., 85 mm each) with a 2.5 cm margin at the top, a 2.5 cm margin at the bottom, 2 cm margins on the left and right with a 1 cm space between the two columns. Lines are single spaced, justified. If the last page of your paper consists of less than two columns, then divide the last page text into two columns of equal length. Use high quality paper, printed on one side only with, preferably, a laser printer. Page numbers are not to be included in the text; they should be written on the back of pages at the bottom center using a pencil. Use of pronouns such as I, we etc is to be avoided.

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Abstract should be stand alone, means that no citation in abstract. Consider it the advertisement of your article. Abstract should

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In Introduction, Authors should state the objectives of the work at the end of introduction section. Before the objective, Authors should provide an adequate background, and very short literature survey in order to record the existing solutions/method, to show which is the best of previous researches, to show the main limitation of the previous researches, to show what do you hope to achieve (to solve the limitation), and to show the scientific merit or novelties of the paper. Avoid a detailed literature survey or a summary of the results.

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The discussion should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

In discussion, it is the most important section of your article. Here you get the chance

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Conclusions should answer the objectives of research. Tells how your work advances the field from the present state of knowledge. Without clear Conclusions, reviewers and readers will find it difficult to judge the work, and whether or not it merits publication in the journal. Do not repeat the Abstract, or just list experimental results. You should also suggest future experiments and/or point out those that are underway.

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Recognize those who helped in the research, especially funding supporter of your research. Include individuals who have assisted you in your study: Advisors, Financial supporters, or may other supporter i.e. Proofreaders, Typists, and Suppliers who may have given materials.

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- Types of references are as follows:
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References ← 12pt, Times bold

- [1] Engelmores, R., Morgan, A. eds. (1986). Blackboard Systems. Reading, Mass.: Addison-Wesley. ← Book
- [2] Robincson, A.L. (1980). New Ways to Make Microcircuits Smaller. *Science*, 208: 1019-1026. ← Journal
- [3] Bhavsar, D.S., Saraf, K.B. (2002). Morphology of PbI₂ Crystals Grown by Gel Method. *Crystal Research and Technology*, 37: 51-55 ← Journal
- [4] Hasling, D.W., Clancey, W.J., Rennels, G.R. (1983). Strategic Explanations in Consultation. *The International Journal of Man-Machine Studies*, 20(1): 3-19. ← Journal
- [5] Clancey, W.J. (1983). Communication, Simulation, and In-telligent Agents: Implications of Personal Intelligent Machines for Medical Education. In *Proceedings of the Eighth International Joint Conference on Artificial Intelligence*, 556-560. Menlo Park, Calif.: International Joint Conferences on Artificial Intelligence, Inc. ← Conferences
- [6] Rice, J. (1986). Poligon: A System for Parallel Problem Solving, *Technical Report*, KSL-86-19, Dept. of Computer Science, Stanford Univ. ← Report
- [7] Clancey, W.J. (1979). Transfer of Rule-Based Expertise through a Tutorial Dialogue. *PhD Dissertation*, Department of Computer Science, Stanford University. ← Thesis
- [8] Ivey, K.C. (2 September 1996). Citing Internet sources URL <http://www.eei-alex.com/eye/utw/96aug.html>. ← Website



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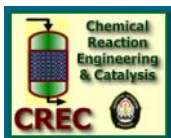
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