Title of the Paper (16 point, Bold, Times New Roman)

Author Name Sirname1, Author Name Sirname2\* , Author Name Sirname3

1 firstauthor@eamil.com, 2 secondauthor@eamil.com, 3 thirdauthor@eamil.com

1 Department of Computer Science, Mangalam College of Engineering, Mahatma Gandhi University, India.

2, 3 Department of Electronics, Mahatma Gandhi University, India.

\*Corresponding author:

ABSTRACT

The manuscript should contain an abstract within 300 words. The manuscript should have a self-contained, citation-free abstract and state briefly the purpose of the research, the principal results and major conclusions. Abstract should be in a single paragraph with running sentences. Do not use any subheading or point list within the abstract. Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Keywords: Authors are advised to writes 3 keywords related to the article. These keywords will be used for indexing purpose.

# Introduction

Mostly papers start with introduction. It contains the brief idea of work, requirement for this research work, problem statement, and authors contribution towards their research. Recent references [1] should be included for showing previous work done and importance of current work. This section should be succinct, with no subheadings unless unavoidable [2, 3]. State the objectives of the work and provide an adequate background related to your work, avoiding a detailed literature survey or a summary of the results.

# Materials and Methods

This part should contain sufficient detail to reproduce reported data. It can be divided into subsections if several methods are described. Methods already published should be indicated by a reference [4], only relevant modifications should be described.

# Theory and Calculation

A Theory section should extend, not repeat, the background to the article already dealt with in the Introduction and lay the foundation for further work. In contrast, a Calculation section represents a practical development from a theoretical basis.

## Mathematical Expressions and Symbols

Mathematical expressions and symbols should be inserted using **equation tool** of Microsoft word. References may be added for used equations to support its authenticity, e.g., this result has been analysed using Fourier series [5].

 (1)


# Results and Discussion

This section may each be divided by subheadings or may be combined. A combined Results and Discussion section is often appropriate. This should explore the significance of the results of the work, don’t repeat them. Avoid extensive citations and discussion of published literature.

## Preparation of Figures and Tables

Authors are supposed to embed all figures and tables at appropriate place within manuscript. Figures and tables should neither be submitted in separate files nor add at the end of manuscript. Figures and Tables should be numbered properly with descriptive title. Each Figure/Table must be explained within the text by referring to corresponding figure/table number. Any unexplained or unnumbered Figure/Table will be dropped from the publication.

Table should be prepare using table tool within the Microsoft word and cited consecutively in the text. Every table must have a descriptive title and if numerical measurements are given, the units should be included in the column heading. Formatting requirement has been summarized in the Table 1.

**Table 1:** *Summary of formatting requirement for the conference papers*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Layout | Size | Margin |  |  |  |
| Single column | Letter (8.5” X 11”) | Top=1.25”Bottom=1.25”Left=1.5”Right=1.5” |  |  |  |
| Font  | Article Title | Headings | Subheadings | Reference list | **Main Text** |
|  | Times New Roman, 16 pt, Bold, Centered | Times New Roman, 11 pt, Bold, Left aligned | Times New Roman, 10 pt, Bold, Left aligned | Times New Roman, 8 pt, Justified | Garamond, 11 pt, Justified |
| Line Spacing | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 |
| Page number | We will format and assign page numbers |  |  |  |  |

All figures should be cited in the paper in a consecutive order, author may be asked to provide separate files of the figure. Figures should be used in bitmap formats (Photoshop, TIFF, GIF, JPEG, etc.) with 300 dpi resolution at least unless the resolution is intentionally set to a lower level for scientific reasons. If a bitmap image has labels, the image and labels should be embedded in separate layer. Figure 1 shows old cover page of journal of modern materials published by AIJR.



**Figure 1:** Old c*over page of journal of modern materia*ls

# Conclusions

Each manuscript should contain a conclusion section which may contain the main outcome of the work, highlighting its importance and relevance. Conclusion should be written in continuous manner with running sentences which normally includes main outcome of the research work, its application, limitation and recommendation. Do not use any subheading or point list within the conclusion.

# Acknowledgements

All acknowledgments (if any) should be included in a separate section before the references and may include list of peoples who contributed to the work in the manuscript but not listed in the author list, supporting grants, presentations, and so forth. The name of funding agencies should be written in full.

# Declarations

## Competing Interests

Declare any potential conflict of interest exist

## Acknowledgements

If not applicable write, none. If acknowledgement has been written under declaration section, Acknowledgement section 6 above may be omitted.

## Study Limitations

Provide all possible limitation faced in the study which might significantly affect research outcome, If not applicable write, none.

## Funding source

Provide funding source with grant number, if no funding source exist, write, none.

## Warning for Hazard

If the work involves chemicals, procedures or equipment that have any unusual hazards inherent in their use, the author must clearly identify these in the manuscript.

# Human and Animal Related Study

If the work involves the use of human/animal subjects, each manuscript should contain the following set of declaration at the end of the manuscript-

## Ethical Approval

Provide ethical approval authority name with the reference number. If not required, provide an ethical exemption letter of not required. The author should send scan copy of the ethical approval/exemption letter obtained from IRB/ethical committee or institutional head.

## Informed Consent

Write a statement of informed consent taken from the participants to publish this research work. The editor may ask to upload scan copy if required.

# References

[1] W. S. Author, “Title of paper,” *Name of Journal in italic*, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year. https://doi.org/10.21467/ajgr

[2] W. S. Author, “Title of paper,” *Name of Journal in italic*, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year. doi: 10.21467/ajgr

[3] W. S. Author, “Title of paper,” *Name of Journal in italic*, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year. Access online on 24 March 2018 at https://journals.aijr.in/index.php/ajgr

[4] W. S. Author, “Title of paper,” *Name of Journal in italic*, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year. Access online on 20 March 2018 at https://www.aijr.in/journal-list/advanced-journal-graduate-research/

[5] W. S. Author, “Title of paper,” *Name of Journal in italic*, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year. Access online on 5 March 2018 at https://www.aijr.in/about/publication-ethics/

Author(s) are responsible for ensuring that the information in each reference is complete and accurate. **Do not use grey literature (unauthentic website, news portal, Wikipedia etc) as reference, only scholarly literature (Journal, online books, proceedings, patents) are acceptable references.** All references must be numbered consecutively and citations of references in the text should be identified using numbers in square brackets (e.g., “as explained by AIJR [1]”; “as discussed in many reports [2]-[6]”). All references should be cited within the text; otherwise, these references will be automatically removed. All cited references should be listed after acknowledgment section in the following style-

Main features of citation style are given as-

* The author’s name format is, "first name (Initial), middle name (Initial) and last name". This differs from other styles where author's last name is first.
* The title of an article (or chapter, conference paper, patent, etc.) is in quotation marks.
* The title of the book or journal is in italics.
* Online link of the original paper. If any reference is not available online, it should be modified with available online reference

**If you are using any reference manager (e.g., Mendeley, Endnote etc), you may select standard style *IEEE with URL.***