**PaperTitle(24 pt, Bold, Title Case)**

**Name of 1st Author 1, Name of 2nd Author 2 (16 pt, Bold, Title Case)**

1 Designation of 1st Author, Name of Department of 1st Author, Name of Organization of 1st Author
2Designation of 2nd Author, Name of Department of 2nd Author, Name of Organization of 2nd Author

Abstract

Thisdocumentisatemplate to provide guidance about formatting the research papers which are going to be submitted to the journal IJIRMPS. Authors can get a general idea of formatting and various possible sections in the research paper.

“Abstract” is a necessary section in a research paper. It may be constructed by gathering main points (summary) from each section of the research paper.

Keywords: Keyword 1, Keyword 2, Keyword 3

# **Introduction**

* Research paper document file must be of .docx (Microsoft Office Word 2007+) format or .odt (Open Document Text (default document format of LibreOffice / OpenOffice)).
* Whole file must be editable, there must not be any locked/protected region in the document file.
* Set paper/page size to A4.
* It would be better not to use special characters (symbols) in paper's title, abstract and keywords.
* Write the research paper's title and keywords in Title Case (capitalize first character of each word). However, write common words like a, an, the, using, for, among etc. in lower case in both title and keywords.
* Whole research paper must be in English. However, references (citations) (the section at the end of research paper) from non-English research paper may contain references to non-English research paper, and may contain non-English characters in their titles.
* Use “Times New Roman” font in the whole document. However, programming code may be in a monospaced font; Consolas font is preferred for monospaced content.
* Set alignment “Justify” for all normal paragraphs. (Headings, captions, figures, tables are center aligned; and References are left aligned.)
* Except paper's title and authors' names, apply 12 pt font to the whole document's content.
* Avoid using Roman numbers anywhere.
* Avoid Italic style.
* Document need to be in single column layout.
* Set 1.60 cm left and right page margin, and set 0.80 cm top and bottom margin.
* Do not give after or before margins to paragraphs; instead, add empty paragraph between two paragraphs to make them separate.
* No first line indent for any paragraph except numbered or bulleted paragraphs. Set “Before Text Indent” to the size of approx 3 spaces between text and numbering/bullets for numbered/bulleted paragraphs.
* Set line spacing to 1.15 everywhere.
* If index of content is added then use the word processor's tool/feature to create the index. (The tool/feature automatically generates the index of content based on the headings. Index of content generated with this tool keeps the page numbers updated even if headings' page change because of change in formatting or insertion/deletion of content.)
* Do not add page breaks.
* A parenthetical statement at the end of a sentence is punctuated outside of the closing parenthesis (like this). (A parenthetical sentence is punctuated within the parentheses.) Similarly, whether to put punctuation mark at the end of the quotes depends on the quote/sentence. For example: author mentions “light travels at b speed in the xyz medium”. Here is what author has mentioned: “Light travels at b speed in the xyz medium.”
* It is better to write in passive voice; for example, instead of “We observed that ... ”, use “It is observed that ... ”.
* Before submitting your research paper, please get it proof-read, by a person having good command over English, for spelling and grammatical mistakes, and proper punctuation marks. Authors will be asked to correct the mistakes if there are low amount of mistakes; but research paper will be rejected if there are too many mistakes.
* Paragraph(s) of Conclusion is not necessary, however it is preferred. Do not replicate the content of Abstract in Conclusion section.
1. **Prepare Your Paper Before Styling**
* Beforeyoubegintoformatyourpaper,firstwriteandsavethecontentasaseparatetextfile.
* Keepyourtextandgraphicfilesseparateuntilthetexthasbeenformattedandstyled.
* There should not be 2 or more spaces consecutively in the document.
* Donotusehardtabs.
* Limit the useofhardreturns (“Enter” character) toonlyoneattheendof each paragraph.
* Finally,completecontentandorganizationaleditingbeforeformatting.

## **AbbreviationsandAcronyms**

Defineabbreviationsandacronymsthefirsttimetheyareusedinthetext,evenaftertheyhavebeendefinedintheabstract.

## **Units**

* UseeitherSIorCGSasprimaryunits.(SIunitsare preferred.)Englishunitsmaybeusedassecondaryunits(inparentheses).AnexceptionwouldbetheuseofEnglishunitsasidentifiersintrade,suchas “3.5 inchdiskdrive”.
* AvoidcombiningSIandCGSunits,suchascurrentinampereandmagneticfieldinoersted.Thisoftenleadstoconfusionbecauseequationsdonotbalancedimensionally.Ifyoumustusemixedunits,clearlystatetheunitsforeachquantitythatyouuseinanequation.
* Donotmixcompletespellingsandabbreviationsofunits: “Wb/m2” or “weberspersquaremeter”,not “webers/m2”.Spelloutunitswhentheyappearintext: “...afewhenries”,not “...afewH”.
* Use “cm3”,not “cc”.
* Add space between amount and unit; for example - use “12 cm” instead of “12cm”.
* Use upper or lower case properly according to the unit.

## **Equations**

* Use equation editor feature of your word processing software to create equation if equation contains division, or multiple lines.
* Equations should be left aligned.
* It would be better to give serial numbers for the equations. Equation serial numbers,withinparentheses, can be put after half the width of the page.
* If there are multiple equations, and numbers are assigned to them, then position all the equation numbers at a same tab stop.
* Do not give italic style to equations.
* Usealongdashratherthanahyphenforaminussign.
* Use × sign/character for multiplication sign (instead of \*), and ÷ sign/character for division sign (instead of /) in equations which are not inserted using an equation editor.
* Add a blank paragraph before and after each equation.
* Use same font size as normal paragraph for the equations.
* Useazerobeforedecimalpoints: “0.25”,not “.25”.

(a + b)2 = a2 + b2 + 2ab (1)

$y^{4}+\frac{xy}{2}=\frac{x^{3}}{3}-xy^{2}+y^{2}-\frac{1}{7}$ (2)

## **Headings**

* Headings to be formatted with same font family and font size as normal text.
* Only apply bold style to the headings; no underline, no italic.
* Headings can be numbered or without numbering. It is recommended to use only numbers for numbered heading - means - do not use Roman and Alphabets for numbering headings. Hierarchical numbering (for example - 1.1, 1.1.2) may be used for sub-headings.
* Set “Keep with next paragraph” checkbox checked in the paragraph's settings/options for all the headings, to avoid heading in one page and its content on the next page.
* Do not add colon at the end of the headings.

## **FiguresandTables**

* Add captions/headings for figures and table using their “caption” option/setting.
* Do not format captions with bold or italic or underline style; use same style as normal paragraphs.
* Do not apply background color(s) to cells/rows/columns of tables.
* Center align figures, tables and captions.
* It would be better to give numbers to figures and tables.
* Use Title Case for the captions.
* Set height and width of the cells in tables to minimum required. Tables should be “fit to content”.
* It would be better to provide caption above the figures and tables rather than below them.
* Instead of using short text like “Fig. 1”, use full text like “Figure 1” in captions.
* If figures or images are smaller than half the width of the page then multiple consecutive figures and images may be put in one line. Use table to add multiple figures or images in one line/row.
* Do not write text in the same line as of any figure or table (no wrapping around figures and tables).
* Set “bold” style for the column/row headings and footer in the table.
* Use same font size as normal paragraphs for tables' content. However, if any table is wider than the available space in the page then set 10 pt font size for the table's content. If the table is wider even after setting 10 pt font size then authors may consider breaking the table.
* Specify height and width in the same original proportions for images - they shouldn't be stretched or squeezed disproportionally. And images need to be clear with fine resolution. Set image size at least as much big as main content of the image is easily viewable/readable.
* Add blank paragraphs above and below the figures and tables.

Table 1: Table Type Styles

|  | Column Heading 1 | Column Heading 2 | Column Heading 3 |
| --- | --- | --- | --- |
| Row Heading 1 | 184 | 456 | 323 |
| Row Heading 2 | 290 | 234 | 523 |
| Row Heading 3 | 427 | 149 | 785 |
| Total | 901 | 839 | 1631 |

The above data is pictured in the next graph.

1. **Some Common Mistakes**
* Using 0 (Zero) or O with superscript formatting instead of degree sign °.
* Theprefix “non” isnotaword;itshouldbejoinedtotheworditmodifies,usuallywithoutahyphen.
* Thereisnoperiodafterthe “et” intheLatinabbreviation “etal.”.
* Theabbreviation “i.e.” means “thatis”,andtheabbreviation “e.g.” means “forexample”.

## **Appendix**

This section may be added immediately after main content, before acknowledgment, authors' biography and references.

1. **Conflict of Interest**

Authors need to add this section if the research was sponsored, or any other way the research was - influenced by anybody/any organization - not fully neutral. Authors must clarify that whether the results of the research were affected by sponsors/influencers or not. If there is no conflict of interest with anybody/any organization then this section is not required.

1. **Acknowledgement**

Putapplicablesponsors acknowledgements in this section; do not placethemonthefirstpageofyourpaperorasafoot-note. Guide's name may be put either here or on the first page. Other supportive people's names can be mentioned in this section.

## **Authors' Biography**

Short biography of each author may be included, with/without photographs, after main content of the research paper and before references. The biography may only include details related to current position/designation of the authors. No personal detail can be included in biography.

## **References**

## **References within Main Content of the Research Paper**

* Enclosethecitationnumberinsquarebrackets,forexample:[1].
* Whereappropriate,includethenamesof authors and publication year of the referenced research paper or book, enclosed within round bracket; e.g.: (Rupert Wesley, 2017)
* The reference numbers need to be within same referenced text sentence; i.e., the reference numbers must be before full stop mark of the sentence.
* Multiple reference numbers can be provided in one square bracket: [1, 2]. Add a comma and a space between each reference numbers.
* Refersimplytothereferencenumber,asin “[3]” - donotuse “Ref.[3]” or “reference[3]”.
* Do not use reference citations as nouns of a sentence; e.g., not “as the author explains in [1]”, specify “as Rupert Wesley (2017) explains”.
* If there are more than one author, write only one author's name, and use “et al.” for other authors; e.g., (Rupert Wesley, et al. (2017)).
* If multiple references can be linked with above format then write other author(s) names to distinguish the references.

## **References in the Reference List at the End of the Research Paper**

* Reference' details may be added in foot-note (at the end of the page on which reference is mentioned) or in end-note (at the end of the research paper). Either use foot-note or end-not, do not mix. Use end-note if any of the references is referred in more than one paragraphs. End-note is most preferred for list of references.
* Use “1.” numbering format.
* Do not format any part of the reference with italic style.
* There must not be any broken link.
* If website address is provided, it must link/point to the exact research paper or book, i.e., do not just provide www.xyzsite.com; provide full URL with “http://” or “https://” and the path to the exact page like https://www.xyzsite.com/books/path/to/book/abc-book. Write URL after all other details of the reference.
* End each part of the reference with a dot/full stop mark. But do not end the reference with a full stop mark. Write publisher's name, edition, volume, issue, pages, year of publication in one sentence.
* Research papersthathavenotbeenpublished,eveniftheyhavebeensubmittedforpublication,shouldbecitedas “(unpublished)” [4].
* Research papers that have been submitted for publication, but waiting for being accepted or rejected, should be cited as “submitted for publication”.
* Research papers that have been accepted for publication, but not yet specified for an issue or haven't been published, should be cited as “to be published”.
* Titles should be in the same lower/Title/Sentence case as the original title. However, Do not write any title in UPPER CASE even if original title is in UPPER CASE; use Title Case instead.
* Any of the below format may be used for authors names (please be consistent for all references) (4th format is most preferred):
	1. Roger Robert Federer, Leonardo Wilhelm DiCaprio, Donald John Trump
	2. Roger R. Federer, Leonardo W. DiCaprio, Donald J. Trump
	3. Roger F., Leonardo D., Donald T.
	4. Roger R. F., Leonardo W. D., Donald J. T.
	5. R. R. Federer, L. W. DiCaprio, D. J. Trump
	6. R. Federer, L. DiCaprio, D. Trump
* Please follow these when specifying names of the authors:
	+ The first name first, then a space, then optionally middle name, then a space, then the last name.
	+ No comma between first name, middle name and last name of each author.
	+ Separate the authors' names with a comma and a space. Do not write “and” before the last author's name.
* Please do not write journal/publisher's name with abbreviations, write full name; or acronym may be used if the publisher is well-known with the acronym.

## **Example of List of References**

1. Roger R. F., Leonardo W. D., Donald J. T. Title of Our Research Paper. Name of the Publisher, 7 (3), April 2015, 129–151
2. Jack C.M.Electromagnetic Effects on the Different Kinds of Water. Journal of Electromagnetic Effects,2 (4), 1992, 47–76
3. SamuelJ.Fine Particles, Thin Filmsand Exchange Anisotropy.Magnetism, 3 (1), 1963, 271–350
4. KateE.Titleof the Research Paper. (Unpublished)
5. [Andrew S. Effect of Non-visible Electromagnetic Particles on Photosynthesis. https://www.example.com/volume-14/issue-5/effect-of-non-visible-electromagnetic-particles-on-photosynthesis](http://creativecommons.org/licenses/by-sa/4.0/)