

Paper's title should be the fewest possible words that accurately describe the content of the paper (Arial, Center, Bold, 16pt)

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ABSTRACT (10 PT)

Abstract is a summary of the entire content of the article so that it contains the **background, research objectives, research methods, results and conclusions (contributions)**. Writing the abstract separately from the article so there is **no need for references**. Abstract written in 9pt **Arial** font, maximum 300 words in one paragraph. (9 pt).

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1. INTRODUCTION (10 PT)

The main text format consists of a flat left-right columns on A4 paper (quarto). The margin text from the left and top are 2.5 cm, right and bottom are 2 cm. The manuscript is written in Microsoft Word, single space, Arial 10 pt, and maximum **12 pages for original research article**, or maximum **16 pages for review/survey paper**, which can be downloaded at the website:

A title of article should be the fewest possible words that accurately describe the content of the paper. The title should be succinct and informative and no more than about 12 words in length. Do not use acronyms or abbreviations in your title and do not mention the method you used, unless your paper reports on the development of a new method. Titles are often used in information-retrieval systems. Avoid writing long formulas with subscripts in the title. Omit all waste words such as "A study of ...", "Investigations of ...", "Implementation of ...", "Observations on ...", "Effect of.....", "Analysis of ...", "Design of..." , etc.

A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined

at their first mention in the abstract itself. Immediately after the abstract, provide a maximum of 7 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

Indexing and abstracting services depend on the accuracy of the title, extracting from it keywords useful in cross-referencing and computer searching. An improperly titled paper may never reach the audience for which it was intended, so be specific.

The Introduction section should provide: i) a clear background, ii) a clear statement of the problem, iii) the relevant literature on the subject, iv) the proposed approach or solution, and v) the new value of research which it is innovation (within 3-6 paragraphs). It should be understandable to colleagues from a broad range of scientific disciplines. Organization and citation of the bibliography are made in APPA Style. The terms in foreign languages are written italic (*italic*). **The text should be divided into sections, each with a separate heading and numbered consecutively.** The section or subsection headings should be typed on a separate line, e.g., 1. INTRODUCTION. A full article usually follows a standard structure: **1. Introduction, 2. The Comprehensive Theoretical Basis and/or the Proposed Method/Algorithm (optional), 3. Method, 4. Results and Discussion, and 5. Conclusion.** The structure is well-known as **IMRaD** style.

Literature review that has been done author used in the section "INTRODUCTION" to explain the difference of the manuscript with other papers, that it is innovative, it are used in the section "METHOD" to describe the step of research and used in the section "RESULTS AND DISCUSSION" to support the analysis of the results [2]. If the manuscript was written really have high originality, which proposed a new method or algorithm, the additional section after the "INTRODUCTION" section and before the "METHOD" section can be added to explain briefly the theory and/or the proposed method/algorithm.

2. METHOD (10 PT)

Explaining **research chronological, including research design, research procedure** (in the form of algorithms, Pseudocode or other), **how to test and data acquisition.** The description of the course of research should be supported references, so the explanation can be accepted scientifically **Figures and Table are presented center**, as shown below.



Figure 1. Central Research Institute for Agriculture Logo (9pt)

Table 1. Example for Format Table (9pt)

Tool (8pt)	Amount	Unit load	Total
tool 1 (8pt)	5	10	50
tool 2	3	2	6
tool 3	6	5	30
tool 4	2	4	8
			$\Sigma = 94$

Before and after figures and tables must be made an explanation. Figures and tables cannot be made without an introduction to the figures and tables.

3. RESULTS AND DISCUSSION (10 PT)

In this section, it is explained the results of research and at the same time is given the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make the reader understand easily, The discussion can be made in several sub-sections.

3.1. Sub section 1

Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin, as in (1). The use of Microsoft Equation Editor or MathType is preferred.

$$P = \frac{p1x p2x p3}{y} \quad (1)$$

All symbols that have been used in the equations should be defined in the following text.

3.2. Sub section 2

Proper citation of other works should be made to avoid plagiarism. For any reference with more than 3 or more authors, only the first author should be listed followed by et al. Examples of reference items from various categories are shown in the References section. Each item in the reference section must be typed using a font size of 9 pt.

3.2.1. Subsub section 1

yy

3.2.2. Subsub section 2

zz

4. CONCLUSION (10 PT)

Provide a statement that what is expected, as stated in the "INTRODUCTION" section can ultimately result in "RESULTS AND DISCUSSION" section, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

ACKNOWLEDGEMENTS (10 PT) (Optional)

Author thanks In most cases, sponsor and financial support acknowledgments.

REFERENCES (10 PT)

The main references are reputable national and international journals and proceedings. All references must be to the most relevant and current sources and the minimum reference is 15 entries (for original research papers) and 50 entries (for review/survey papers). References are written in APA style. A more complete guide can be accessed at (<https://apastyle.apa.org/instructional-aids/reference-guide.pdf>). Use tools like EndNote, Mendeley, or Zotero for reference management and formatting, and choose APA style. Please use a consistent format for references-see example (9 pt):

See the examples:

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