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TEMPLATE FOR WRITING IN THE JOURNAL OF RENEWABLE ENERGY ENGINEERING VOCATIONAL PROGRAM – UNIVERSITAS NEGERI GORONTALO

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ABSTRACT

This article is a template for writing in the Journal of Renewable Energy Engineering using MS Word. Citations and bibliography must use Mendeley. Papers can be written in Indonesian or English, and the number of pages does not exceed 7 sheets in A4-one-column format. The title page should include the specific title, author, and abstract of approximately 150-250 words at the beginning of the paper. Affiliation, telephone, fax number, or e-mail address must be given after the author's name. Write the title using Times New Roman 12pt, author's name 11pt, Bold, All caps. The rest of the paper should be written in 11pt Times New Rowman. Before writing, please adjust the margins of your paper to the margins of this template, namely by looking at the page setup of the template that we have provided. The abstract must contain background, objectives, methods, results, findings, and conclusions. The technique only states the type of method used and does not need to be described.

Keywords: Write; up to 5; say; key; here

1. INTRODUCTION

The easiest way to format your paper to conform to the writing style of the Journal of Renewable Energy Engineering is to copy-paste your paper into this template. This template can be downloaded from the page https://jurnalvokasi.ung.ac.id/ijree/index.php/ijree . You will receive a notification letter from the editorial board of the Journal of Renewable Energy Engineering stating whether your paper has been accepted for publication or not.

The content of the paper should be written in Times New Roman, size 11, with 1.0 spacing. Foreign terms must be written in italics.

The page setup for the Journal of Renewable Energy Engineering is as follows: top and bottom = 2.54 cm, inside = 3.05 cm, outside = 2.05 cm. The orientation is portrait with one column, and the paper size is A4 with a width of 21 cm and a height of 29.7 cm. The layout has a header of 1.27 cm and a footer of 1.27 cm, with vertical alignment set to top.

(Note: The decimal rule above is adapted to the Microsoft Word writing rule that uses "." as the decimal point instead of ",". The decimal writing rule in the Journal of Renewable Energy Engineering follows the rules of mathematical notation).

2. RESEARCH METHOD

If your heading exceeds one, use a second-level heading as shown below. Citations should be done by including the author's name and publication year after the sentence. Numbering must be

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provided for figures (images, graphs, photos, and maps), tables, and mathematical, chemical, and physical equations based on their order.

2.1. Second-Level Heading

Heading Second-level headings are written in boldface using both uppercase and lowercase letters. The headings are left-aligned. Every figure must have a caption below it. Captions for tables are provided above the table. Captions are written in lowercase letters except for the first character of each sentence. All figures must be numbered sequentially.If a figure is large, it should be placed in the middle of the page (center alignment) at the bottom of the page (one column) with the title centered. If a figure is small, place it in the center of either column 1 or column 2, with the figure name justified. Likewise, large tables with many columns should be placed at the left margin of the page (left alignment) at the bottom of the page (one column), while small tables should be placed at the left margin of either column 1 or column 2.

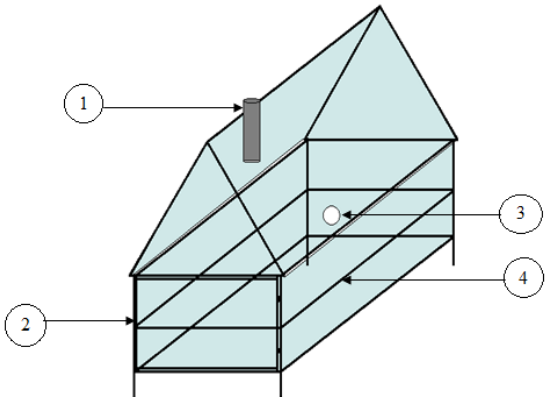

Figure 1. Mid Alignment 10pt figure caption.

Use capital letters only at the beginning of the figure name, with no period at the end. The caption for the figure must be visible below the figure, and figure numbering should only use a single digit. References that use figures, tables, theorems, or lemmas must begin with a capital letter without a separating period. For example, **Figure 1** and **Table 1** are illustrations of **Theorem 1**. All accompanying captions are written with a capital letter at the beginning only. Tables and figures must be placed within the body text and meet printing standards. Figures do not need to be framed.

Table 1. Mid Alignment 10pt table caption written with a capital letter at the beginning only, as are the titles within the table.

Note	First title	Second title	First name	Second name
Note 1				
Note 2				

Table presentation should only use horizontal lines. Table numbering should only use a single digit.

2.1.1. Third-Level Heading

Third-level headings follow the style of the second-level heading. Avoid using more than three levels of headings.

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Mathematical equations must be numbered sequentially, starting with (1) until the end of the paper, including the appendix. This numbering must begin and end with parentheses and be right-aligned. Add one empty line above and below the equation. The font size for equations should be: Full **11pt**, Subscript/superscript **10 pt**, Sub-Subscript/superscript **8pt**, Symbol **11 pt**, Sup-symbol **10 pt**. Insert an equation using the **math style** to write mathematical equations.

$$f(t) = \int_0^t F(u)du + \frac{dg(t)}{dt} \quad (1)$$

All variables should be written in *italics* with number indices in **Times New Roman**. For example, X_1, ..., Xn. Y_i, $i = 1, ..., n$. Use a colon (":") to explain the meaning of a variable and an equals sign ("=") if the variable has a numerical value or is an equation. For example, N: number of data, $X = 1$.

Decimal numbers are separated by a comma (","), and if there is more than one, use a semicolon (";") as a separator. For example, (0.234; 123.135; 4562.234). All parentheses should be written in **Times New Roman**, (X_1, X_2), [i].

Table 2. Large tables must be placed at the very bottom of the page, as should large figures, and the figure caption should remain in the bottom center of the figure.

Keterangan (%)						Keterangan (%)				
Variasi 1						Variasi 2				
1	2	3	4	5	6	1	2	3	4	5	6
1%	2 %	3 %	4 %	5 %	6 %	7 %	8 %	9 %	10 %	11 %	12%

It is mandatory to describe the table information at the bottom of the table.

3. RESULT AND DISCUSSION

This section contains the results and discussion of the research conducted.

4. CONCLUSIONS AND SUGGESTIONS

This section contains the conclusions obtained and suggestions for future research.

ACKNOWLEDGMENTS

If applicable, write the Acknowledgments here.

REFERENCES (This Reference Format is Effective Starting from Volume 3 Number 2 of 2025)

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1. The article title must be straightforward and informative.
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3. Before stating the study's objectives, there should be a **Gap Analysis** or a clear and explicit statement of the gap (originality) or the novelty contribution. This section should also explain how this research is uniquely different from previous studies, and why it is important to conduct. Do not write something like this: "Based on the background, the objective of this research is ----". After the gap analysis, explicitly and clearly state the research objectives. The gap analysis and research objectives are better combined into one paragraph.
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   (2) (The **why** element): In the discussion section, show the relationship between the results obtained and the basic concepts and/or hypotheses. In some scientific fields, the discussion must even include a molecular-level analysis. The discussion must be supported by real and clear facts.
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6. Horizontal lines in the middle of a table do not need to be displayed; only show the heading and the bottom line. Likewise, there should be no vertical lines.
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