The Writing Format

1. The manuscript is an original script relating to the development of engineering, science, and technology has not been published either inside or outside the country. The manuscript is written in English with 11.5 spaces, min. 4 pages in A4 paper size with the times new roman font 8. The manuscript is submitted to https://jurnal.untirta.ac.id/index.php/ju-tek.

2. The title of the manuscript describes the subject matter of the essay, written in a briefly and clearly, not more than 20 words with the times new roman font 16.

3. The author's name is written in Times New Roman 10 font, bold, italic, 15 pt spacing, and may not be abbreviated. Author's affiliation and address are written in Times New Roman 10, italicized, spaced 11.5 pt, and may not be abbreviated.

4. The abstract of manuscript is typed one space, not more than 300 words in Indonesian and English with the times new roman font 8 pt. The abstract contains the main issues, research objectives, methods/approaches and the research results.

5. The Introduction includes background issues as well as benefits and rationalization of activities (research or devotion). The objectives of the activity and problem-solving plan are presented in this section as well as the research which relevant to that manuscript with the times new roman font 8 pt.

6. The research method describes the design of activities, scope or objects, materials and main tools, places, the techniques of data collection, operational definitions of research variables, and analysis techniques with the times new roman font 8 pt.

7. The results and discussion present the results of the research. The results of the study can be completed with tables, graphs (drawings), and or charts. The discussion section presents the results of data processing, interpreting the findings logically, linking them with reference sources which relevant to that manuscript with the times new roman font 8 pt.

8. The conclusion contains a brief summary of the results of research and discussion with the times new roman font 8 pt.

9. Suggestion may be written or not, the suggestion is given to the readers which written based on the findings in research.

10. Acknowledgment may be written or not, the acknowledgments is the author's gratitude to the promoter team/advisory team, and those who have helped in research and funders.

11. The writing of references using APA Referencing Standard system. Everything listed in the bibliography should be referred to in the manuscript. The updated reference is recommended for the last 10 years with the times new roman font 8 and the list of references used at least 80% is the primary source/journal article. The reference manager is recommended such as mendeley.
A. Books
The 1st author, the 2nd author, etc (Last name, first name is abbreviated). (the year of publication). *The title of the book, The title is written in Italic form.* Publisher: Place of Publication.

B. Journal Articles
The 1st author, the 2nd author & etc (Last name, first name is abbreviated). (the year of publication). The title of article. *The journal name is written in Italic form*, volume, number, page number(s).

C. Proceedings of the Seminar/Conference
The 1st author, the 2nd author & etc (Last name, first name is abbreviated). (the year of publication). The title of article. *The proceeding name is written in Italic form*, volume, number, page number(s).

D. Thesis
Author (Last name, first name is abbreviated). (The year of publication). The title. [Final Project/Theses/Dissertation]. City name: University name.

E. The Referral Resources from Website
Author or institution name. (The year of publication). The title. Date Accessed. The Address of Uniform Resources Locator (URL).

F. The Referral Resources from SNI
Name of standardization agency, (The year of publishing). The title, identification number. City: National Standardization Agency Name.

G. Patent
Author (Last name, first name is abbreviated). (The year of publication). The title. Country name, number of patent.

12. The Writing of Formulas, Tables, and Drawings follow the following guidelines:

A. The Writing of Formulas
The mathematical formula is clearly written with Microsoft Equation or other similar applications and is numbered like the following example.

\[ PF = \frac{P}{S} \]  

(1)

B. The Writing of Tables
The tables are numbered in the order in which they are presented Table 1, etc., without the right or left border. The table title is written at the top of the table as shown below.

<table>
<thead>
<tr>
<th>Component number</th>
<th>Component usage per days</th>
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<tr>
<td>MHb-111</td>
<td>40.200 m³</td>
</tr>
<tr>
<td>MHb-112</td>
<td>2024 kg</td>
</tr>
<tr>
<td>MHb-113</td>
<td>44.520 m³</td>
</tr>
<tr>
<td>MHb-211</td>
<td>1.512 m³</td>
</tr>
<tr>
<td>MHb-212</td>
<td>720 m³</td>
</tr>
</tbody>
</table>

C. Figures
The images are numbered in the order in which they are presented (Fig. 1, etc.). The image title is placed underneath the image with the center justified position as the following example.

Figure 3. Forecasting using the moving average method.
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