

A Sample Full Paper with Guidelines

Author's Name^a and Author's Name^b

^aReplace this text with authors' affiliations (email addresses)

Continue Here if needed (*Do not write designation or title.*).

^bIf more than one affiliation is needed, they should be indicated by superscript letters, a, b, c, etc. as shown above

Abstract: Do not replace the word “abstract,” but do replace the rest of this text. Abstract should be of approximately 100 words. It should give the summary of full paper including the results and conclusions.

Keywords: Enter maximum of 5 keywords. Example: Rolling; FEM; Deformation map; Fuzzy set theory.

1. Introduction

The section heading will be in Times New Roman 12 font size. Leave 6 pt space after the headings. The main text will be in Times New Roman 10 font size. Please provide indent (0.2 inch) at the beginning of each paragraph. Give a single line spacing before inserting a figure.

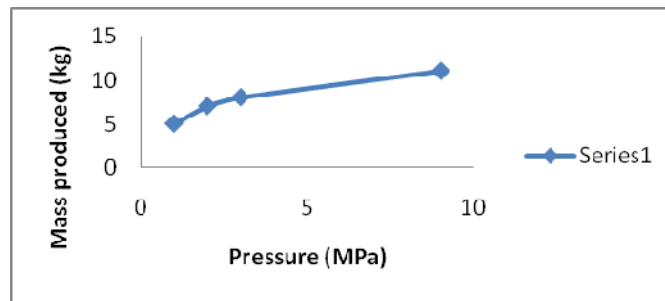


FIGURE 1. You should put a caption with Times New Roman (9 pt font size). No full stop after caption, if not a full sentence. Keep one line space between figure and the caption and one space above and below the (figure-caption combination).

2. Main work

All the sections will have similar style. Subsection heading will be of font size 12.

2.1 Tables

There should be one line spacing above and below the table. No need to provide grid lines.

TABLE 1. This is the Style for Table Captions. All text should be 9- pt. The text “TABLE 1” which labels the caption should be bold and capital. Center this text above the Table. Tables should have top and bottom rules, and a rule separating the column heads from the rest of the table only.

Column Header Goes Here	Column Header Goes Here	Column Header Goes Here
Row Name Here	x	X
Row Name Here	x	X
Row Name Here	x	X

2.2 Equations

All the equations should be numbered and centered. Example is shown below:

$$\sigma_f = \sigma_0 + \left(1 - \frac{Cd}{A}\right) \frac{K}{\sqrt{d}} \quad (1)$$

All the variables in the equation should be in italics. The variables should be explained at their first use. Like, in Eq. (1), d is the grain diameter.

2.3 How to cite equations, tables, figures and reference in main text

There should not be any non-referred equation, table, figure and reference. In this sample paper, Eq. (1), Fig. 1 and Table 1 have been presented. Arrange the references alphabetically and cite by the authors name and year. Here, a sample reference list is provided.

2.4 Margins

Top margin is 1.2 inch, left 1.5 right, top and bottom: 1 inch

2.5 Page length

Approximately about 3500 words

3. Conclusions

Here only broad guidelines have been provided. Please use your own judgment for minor formatting details. The format should be consistent and the paper should be free of errors.

Acknowledgments

The reference section will follow the “Acknowledgment”. References should follow the format as indicated in the below examples. All the references should be cited in the text. The font size should be 9 pt for references.

References

- Dr. Dhiren Dave, M. (2010), A study of microstructure , M.Tech. Thesis.
- Dr Nitin Junnarkar, and Prof Mahaja (2008), Modeling of Metal Forming and Machining Processes by Finite Element and Soft Computing Methods, Springer-Verlag.
- Dixit, U.S., Robi, P.S. and Sarma, D.K. (2002), A systematic procedure for the design of a cold rolling mill, *Journal of Materials Processing Technology*, Vol. 121, pp.69–76.
- Gudur, P.P. and Dixit, U.S. (2008), A neural network-assisted finite element analysis of cold flat rolling, *Engineering Applications of Artificial Intelligence*, Vol. 21, , pp. 43–52.
- Joshi, S.N. and Pande, S.S. (2010), Development and validation of an intelligent process model for EDM, *Proceedings of 3rd International and 24th All India Manufacturing Technology, Design and Research Conference*, December 13–15, 2010, Visakahapatnam.
- Veera Babu, K., Ganesh Narayanan, R. and Saravana Kumar, G. (2009), An expert system based on artificial neural network for predicting the tensile behavior of tailor welded blanks, *Expert Systems with Applications*, Vol. 36, pp. 10683–10695.