Condensed Matter Days - 2023 Tezpur University, 21-23 December 2023

Title of the research work

First Author and Second Author

Affiliation (First Author), Affiliation (Second Author)

Please adhere to the following formatting guidelines when submitting your extended abstract to Condensed Matter Days 2023 (CMDAYS 2023). This template is shared on the official website of the conference. Replace the text provided here with your content appropriately. Refrain from changing the margin and spacing of this document. Save the edited version as pdf and upload the pdf file.

Make sure the citations are complete and correct. Citations should be numbered sequentially and included in square brackets at the end of this sentence as indicated [1]. The syntax for multiple references is [1]-[2]. Use “Ref. [3]” or “reference [3]” at the beginning of a sentence, and just the reference number like [3] in between the sentence.

Include one space after each colon and period. Before decimal points, use a zero: “0.58” rather than “.58.” For sample dimensions, indicate using “0.2 mm *×* 0.4 mm,” instead of “0.2*×*0.4 mm2.”

An example of a table is given in Table 1, which can be modified or discarded based on your content.

Table 1: Example of a table

| time | stress |
| --- | --- |
| 0.5 | 10.3 |
| 1.5  2.5  3.5 | 7.1  12.4  4.3 |
| 4.5 | 40.6 |
| 5.5 | -10.2 |
| 6.5 | 20.7 |
| 7.5 | 50.8 |

In the figures, incorporate complete words in the labels of axes i.e, write the quantity “Time” as “Time, T” rather than just “T.” Place parenthesis around the units as in “Time (hour),” not just “hour,”. Ensure that large figures and tables covering both columns do not extend into the page margins. Table captions should be above the tables, and figure captions should appear beneath the figures. Use the following format: Fig. 1 when referring to the figures. Except at the start of a sentence, only use (1), instead of “Eq. (1)” or “equation (1).”

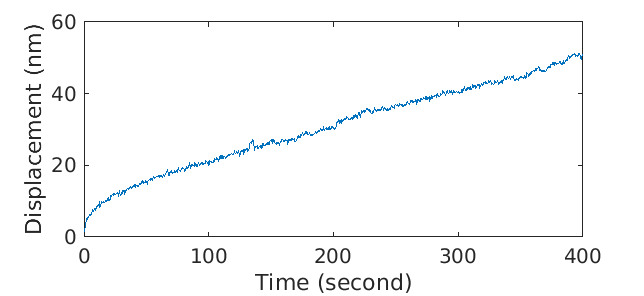


Figure 1: An example figure.

Make sure that the final size of the letters in an image is about 9 points (comparable to the letters in the caption). In case the size of the graphics is large, try reducing its size through suitable methods.

If you only have raster graphics applications, make the figures big enough so that when they are shrunk to reproduction size, the sharp edges will be smoothed off. Before including it in the LaTeX file, you must convert the format to the encapsulated postscript format (or into jpg, pdf, or png formats for pdflatex). Directly output the graph in postscript or pdf format while using software such as MATLAB to create graphs.

Finally, verify that the numbers in all the figures and tables are correct. Also, check your spelling properly. Make sure your paragraphs flow smoothly and that your phrases are complete. All appropriate references must be included.

**References**

1. A. Firstauthor and B. Secondauthor. Article title. *Journal name*, 1(2):1–2, 2023.
2. A. Firstauthor and B. Secondauthor. Article title. *Journal name*, 1(2):1–2, 2023.