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ABSTRACT: This article presents detailed instructions for the preparation of camera-ready full-length papers for the RAT- MANIT 2018. Authors are requested to submit a pdf file for the first review. Accepted papers are to be submitted both in MS Word as well as in pdf format. The LANGUAGE of the paper shall be English (US or UK) and the authors are expected to maintain the high-quality language. (Abstract shall be within 200 words).

Keywords: *Keyword1; Keyword2; Keyword3 (3-5 keywords, 9Pt Times New Roman, Italics)*

1. Introduction

This article presents detailed instructions to prepare the Full paper for the RAT- MANIT 2018. The full paper for the accepted abstract shall be prepared considering the instructions are given in this template. The paper should be of two-column format (each column of width 8.19cm) having a 0.6 cm spacing in between the columns. Use ‘Times New Roman’ font consistently. All section headings shall be of 10 pt bold. Body text and the captions shall be of 10 pt normal.

2. Section Headings

The style of different types of headings should be strictly followed in the full paper. All sections shall be numbered sequentially. The Full-paper body text headings are according to the Times New Roman 10 pt bold font style.

2.1 Second level heading

Second level heading shall be followed according to the Times New Roman 10 pt italic font style.

2.1.1 Third level heading

Third level heading shall be followed according to the Times New Roman 10 pt normal font style.

3. Equations

Equations may be prepared using Microsoft equation editor or MathType. The text size may be limited to 10 pt, preferably in Times New Roman and mathtext. The

equation number shall be provided in smooth brackets such as (1).

4. Figures and Tables

All figures and tables shall be numbered sequentially and cited with the discussion in the main body of the paper.

4.1 Size and clarity of figures

The figures should not exceed 8 cm in width (inclusive of their boundaries). The texts in the figure should be clearly legible. The font size of the texts within the figure should be compatible to that used in the main text of the article. Figures shall be referred as Figure 1 when placed at the beginning of a sentence. When referred from within a sentence, it should be stated as Fig. 1. Any figures reproduced from other publications shall have to be properly referenced. Figures from journal papers and text books shall be avoided when a simple reference would suffice.

4.1.1 Preparation of figures

Figures have to be prepared as line-art using MS-Word, AutoCAD. Figures prepared using any other software including excel graphs shall have to be converted to JPEG or enhanced metafile that can be resized proportionately. Both grayscale and colored figures are acceptable. However, colored figures must be ensured to have clarity even when printed in grayscale.

4.2 Table format

Table format should be followed as shown typically in Table 1. The table caption font should be according to the Times New Roman 10 pt normal font style. Both the table and caption should be centered. The table should not exceed beyond the margins of the column. The header row of the table should be bold. Units of any parameter, wherever needed, should be provided in the table header. Individual columns, rows, cells, etc. can be modified to suit the requirements.

Table-1 Physical properties of sands

Soil	D_{60} (mm)	D_{30}(mm)	D_{10}(mm)	C_u	C_c	ϕ°
Sand1	0.25	0.20	0.16	1.56	1.00	33
Sand2	0.22	0.19	0.13	1.47	1.09	35

5. Units and Decimals

This section describes the usage of units and decimals points used in the text.

5.1 Units

The paper shall use SI unit for quantification of the parameters/variables. The referenced values from the cited articles may be in the original units.

5.2 Decimals

The number of decimal places shall be as per the relevant standards. For example, relevant index properties (such as liquid limit, plastic limit, etc.) shall be presented in percentage as the nearest whole number. The unit weight in kN/m^3 shall be with one decimal. For most of the cases, two-decimal place system should be followed with appropriate round-off of the values.

6. Symbols and Abbreviations

Symbols should always be written in italics, while the abbreviations are to be written in capital alphabets. Symbols, when used in the first place, should be aptly described. Abbreviations, when used in their first instance, should be provided with their full forms. For example, E indicates modulus of elasticity.

7. Header and Footer

Header and Footers shall be followed as shown in this format. Pages shall be numbered sequentially.

8. Conclusions

Main conclusions highlighting the novelty of the work have to be briefly mentioned in this section.

9. References

References should be written in Harvard style.

10. Submission of Full paper

Pdf version of the full paper shall be mailed to organizing secretary. Each full paper will be reviewed and the authors of the accepted full papers will be requested to submit a camera-ready final paper in both .pdf and .doc versions along with the final extended abstract (in both .pdf and .doc versions).