

Guidelines for Preparing the SMPID-2020 Full length paper (14 Pt Bold, Times New Roman, Capitalize Each Word)

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ABSTRACT: This article presents detailed instructions for the preparation of camera ready full length papers for the SMPID-2020. Kindly follow the guidelines strictly as given in this article. Papers submitted without proper formatting and as to the guidelines, will not be considered for review and publication. 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. This template is prepared as per the format. Authors can use this STYLE based template to FORMAT their paper. The LANGUAGE of the paper shall be English (US or UK) and the authors are expected to maintain high quality language. The conference pledges NO to plagiarism. Authors with same affiliation shall be grouped together and the email ID be provided sequentially. (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 SMPID-2020 at GCEK, Kalahandi. The full paper for the accepted abstract shall be prepared considering the instructions 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. Number of pages for full paper is **limited to SIX pages**[A4 size, with 2 cm (0.79') margin on all sides of the page] as per the format shown here. 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. Please avoid reporting of routine trends, routine characterization as the main accomplishment of the study. The novelty and its impact on geotechnical knowledge database need to be brought forth.

1.1 Using the Style Based Format Template

The template [SMPID2020Format.dotx] for full length paper shall be copied into your system.

Then double click the template to open a new document and save the document with a name starting with the paper ID (eg. Thxx_xxx).

Select the respective field and Transfer the Title, Author details, email ID, Abstract, and Key words from the First Draft by ‘cut and paste’.

Place the cursor anywhere in the title text and select the style ‘SMPID2020-Title’. Similarly place the cursor on each component such as ‘SMPID2020-Author’, ‘SMPID2020-Affiliation’, ‘SMPID2020-Email ID’, ‘SMPID2020-Abstract’, etc. and select respective styles. DO NOT SELECT THE ENTIRE SENTENCE OF WORD for this formatting.

1.2 Advantage with Style Based Formatting

Author need not fix the font sizes, tabs, paragraph spacing, heading numbers, etc. HOWEVER, THE PAPER SHALL BE THOROUGHLY CHECKED FOR SYMBOLS AND SPECIAL CHARACTERS.

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 10pt, preferably in Times new Roman and mathtext. Once the equation is placed, style ‘SMPID2020-Equation’ can be applied placing the cursor anywhere in the equation. The equation number shall be provided in smooth brackets such as (1). The equation should be left aligned, while the equation number should be right-aligned.

$$I_0 = \frac{1}{\pi} \int_0^{\omega_n} c_n^2 d\omega \quad (1)$$

4. Figures and Tables

All figures and tables shall be numbered sequentially and cited with 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 as shown in Fig. 1. 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 simple reference would suffice.

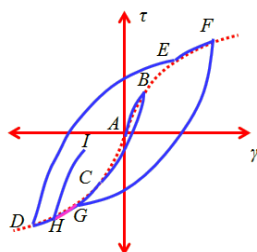


Fig. 1 Hysteresis loop and

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. The alignment of the cell contents can be adjusted accordingly following the technical aesthetics. 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° |
|------|------------------|---------------|---------------|-------|-------|--------------|
| Sand | 0.25 | 0.20 | 0.16 | 1.56 | 1.00 | 33 |
| Silt | 0.22 | 0.19 | 0.13 | 1.47 | 1.09 | 35 |

5. Units and Decimals

This section describes about 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, which influences the joint characteristic strength (JCS).

7. Header and Footer

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

8. References and Citations

References should be cited by surnames of authors and year of publication in text e.g. Kumar et al (2014), Malaya and Sreedeeep (2012), and should be listed in alphabetical order at the end as per the format provided in this document. **All listed references should be cited in text and vice versa.**

9. Submission of Full paper

Both Word and Pdf version of the full paper shall be sent to the **email id-smpid2020@gmail.com**. Each full paper will be reviewed and the authors of the accepted full papers will be requested to submit camera-ready final paper in both .pdf and .doc versions. **Papers not adhering to the formatting guidelines will be subjected to rejection.**

10. Conclusions

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

References

- Head, K.H. (1992) *Manual of soil laboratory testing, Volume 3, Effective stress tests*, John Wiley & Sons Inc. New York,
- Kumar, S.S., Krishna, A.M. and Dey, A. (2014) Dynamic soil properties of Brahmaputra sand using Cyclic Triaxial tests, North-East Students Geo-Congress(NESGC 2014), IIT Guwahati, India.
- Malaya, C. and Sreedeeep, S. (2012) Critical evaluation on the drying water retention characteristics of a class F Indian fly ash, *J. of Materials in Civil Engg., ASCE*, 24(4), pp. 451-459.