

THE MANUSCRIPT TITLE OF NO MORE THAN 20 WORDS IN UPPER CASE LETTERS, CENTERED

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Abstract

The abstract should be about 150 to 300 words in length and in lower case letters. The abstract should state concisely the whole research work including the necessary, purpose, methodology and main results obtained, not just the conclusions. It should contain no citation to other published work and uncommon abbreviations.

Keywords: about 5 to 10 words, separated by semicolons, lower case letter.

1. Introduction

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The introduction should provide Readers with the background information needed to understand the study topic, specify the limitation of previous research works, identify reasons to conduct this work and contribution on theory and application, present the research objectives, methodologies, means of study and main results obtained.

The manuscript is written by Microsoft Word with about 15 to 18 pages long in A4 (21 x 29.7 cm), font type: Times New Roman, font size: 13, line spacing: multiple at 1.2, space before paragraph: 6 pt and all margins (top, bottom, left and right): 2.5 cm.

The manuscript should contain sufficient detail and references to permit others to replicate the work. A number of relevant references should be cited in the introduction and other sections, approximately 20 to 40 references. The cited references should be strongly related to the research question.

References are numbered in order of their appearance and enclosed in square

brackets, for example [1-3] or [1, 2, 5]. The references listed at the end of the manuscript should all be cited in the manuscript and vice versa; the references cited in the manuscript should be listed in the references.

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2. Section title written in a specific and concise manner to represent the section content, in lower case and bold letters

A manuscript usually has several sections and numbered in the order of 1., 2., 3., etc., i.e. 1. Introduction, 2. Section title, 3. Section title, 4. Section title and 5. Conclusions. Any too long section should be divided into two or more sub-sections and numbered in the order of such as 2.1., 2.2., 2.3.

The section and sub-section titles should be written in a specific and concise manner, containing information related to the section content, avoiding too short or too long, too general or too detailed section titles.

2.1. Sub-section title in lower case letters, italic

Figures and photographs must be clear and saved in TIFF, JPG or PNG format with a minimum resolution of 300 dpi. Times New Roman font in lower case letter; include relevant captions and notes placed below the figures and photos, in lower case letter, centered; numbered and cited in the text (Figure 1).



Figure 1. Cover of JSTCE with ISSN 1859-2996

Tables should be formatted clearly and uniformly; use Times New Roman font type, in lower case letter; include titles placed above the tables, in lower case letter, centered; numbered and cited in the text (Table 1).

Table 1. Seismic weights and static loads acting on frames

No.	H-2-32-200			S-2-32-200		
	W_i (kN)	s_i	F_i (kN)	W_i (kN)	s_i	F_i (kN)
1		0.0037			0.0042	
	19.77	7	3.09	20.74	8	6.29
	54.57	0.0043	9.91	54.77	0.0036	14.32
2	174.97	9	17.60	167.40	9	29.56
3		0.0002			0.0024	
		4			9	

2.2. Sub-section title in lower case letters, italic

Equations should be typed clearly using the MathType in Microsoft Office Word; numbered in order and within parenthesis (...) on the right-hand side of the equation; cited in the text (Eq. 1).

$$S_d = a_g \cdot S \cdot \left[\frac{2}{3} + \frac{T}{T_B} \cdot \left(\frac{2.5}{q} - \frac{2}{3} \right) \right] \quad \text{when } 0 \leq T \leq T_B \quad (1)$$

where T is the fundamental vibration period of the structure (sec.), a_g is the maximum

design ground acceleration on the ground type A (m/s^2), S is the ground type factor, T_B is the spectral acceleration (sec.) and q is the structural behavior factor [1].

Units should be the international system of units (SI), i.e. kN, N for forces and m, cm, mm for lengths.

3. Section title written in a specific and concise manner to represent the section content, in lower case and bold letters

3.1. Sub-section title in lower case letters, italic

a. Title in lower case letters

b. Title in lower case letters

3.2. Sub-section title in lower case letters, italic

4. Conclusions

The conclusions should concisely be supported by the main results achieved in the study, avoiding overstatement of the importance of the findings. The conclusions should be consistent with the research objectives and within the scope of the study which are stated in the introduction. Limitations of the study may also be noted in the conclusions.

Acknowledgements:

Acknowledgements should be identified including organizers and individuals who provided help and financial supports in the work.

For example: Financial support (Number ...) from Vietnam National Foundation for Science and Technology Development (NAFOSTED) is greatly acknowledged.

References

References should be listed at the end of the manuscript, numbered according to the order of appearance in the text, cited in the text in square brackets [...] and vice versa; ensure the following APA format:

- For standards, codes:

Standard or code title (publishing year in parenthesis). *Name of standard or code in italic*. Publisher, publishing location.

[1] EC8 (2004). *Design of structures for earthquake resistance, Part 1: General rules*,

seismic actions and rules for buildings. Brussels, Belgium.

- For books:

Authors' names abbreviated as prescribed (publishing year in parenthesis). *Title of book in italic*. Publisher, publishing location.

[2] Chopra, A.K. (2007). *Dynamics of structures: Theory and applications to earthquake engineering*. Prentice-Hall: Englewood Cliffs, NJ.

- For journal and conference articles:

Authors' names abbreviated as prescribed (publishing year in parenthesis). Article title. *Name of journal or conference proceedings in italic*, volume (issue number in parenthesis): page to page numbers. DOI or link address on the Internet (if any)

[3] Thuat, D.V., Ichinose, T. (2005). Probabilistic estimation of seismic story drifts in reinforced concrete buildings. *Structural Engineering*, American Society of Civil Engineers, 131(3): 416-427.

- For PhD dissertations, Masters' theses:

Author's name abbreviated as prescribed (year to obtain degree in parenthesis). *Name of PhD dissertation or Master thesis in italic*. Host institution name. Link address on the Internet (if any).

- For research projects:

Authors' names abbreviated as prescribed (year to finish the project in parenthesis). *Title of research project in italic*. Host institution name, project code number. Link address on the Internet (if any).

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The website name. *Title of the material in italic*. Link address, accessed date / month / year.

[4] Journal of Science and Technology in Civil Engineering, National University of Civil Engineering. *A template for preparing manuscripts*. <http://stce.nuce.edu.vn>, accessed on October 1, 2018.