



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_22074
Title of the Manuscript:	The Effect of Gravity Loads on Seismic Lateral Displacements of R.C. Frames Using Different Damping Ratios
Type of the Article	Short Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	<p>Why is STAAD III program been used for the analysis? When the latest improved version of STAAD PRO is available.</p> <p>Results are presented in tabular form which is very lengthy. Representation of results using graphs would have been better.</p> <p>Modal combination method used in the study should be specified.</p>	<p>There is no difference between results obtained by STAAD III and STAAD PRO, except that STAAD PRO has extra advantages in applications.</p> <p>Done</p> <p>Done</p>
<u>Optional/General</u> comments	<p>Present work is very primitive and the facts are well known.</p> <p>Including the story drift as a parameter of study would enhance the quality of the study</p>	<p>May be true, but it is unknown to what extent the effect of gravity load on reducing lateral displacements.</p> <p>The herein paper is limited and focuses only on lateral displacements.</p>