



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Advances in Mathematics and Computer Science</a>
Manuscript Number:	<b>Ms_JAMCS_46862</b>
Title of the Manuscript:	<b>ASYMPTOTIC ANALYSIS OF THE STATIC AND DYNAMIC BUCKLING OF A COLUMN WITH CUBIC - QUINTIC NONLINEARITY STRESSED BY A STEP LOAD.</b>
Type of the 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>)

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Compulsory</b> REVISION comments	<p>In Introduction earlier research work is given, write clearly what is emphasised in this paper. Clearly state the problem. It looks that the introduction is not complete.</p> <p>Paper writing to be improved</p> <p>Write reference for the governing Eq(1), line 40.</p> <p>Check all the equations carefully and edit if any errors</p> <p>Try to compare the results shown in the Fig.1 and Fig.2 with the similar results available in the literature (may be under different conditions), this helps in analysis of the present results.</p> <p>The conclusions are obvious, effect of <math>c_0</math>, light viscous damping could be given</p>	
<b>Minor</b> REVISION comments	Nil	
<b>Optional/General</b> comments	Good work	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	(If yes, Kindly please write down the ethical issues here in details)	



[SDI Review Form 1.6](#)

**Reviewer Details:**

Name:	<b><i>Shashidhar K Kudari</i></b>
Department, University & Country	<b><i>Jawaharlal Nehru Technological University, India</i></b>