SDI Review Form 1.6

Journal Name:	**Asian Research Journal of Mathematics**
Manuscript Number:	**Ms_ARJOM_44589**
Title of the Manuscript:	**Nonlinear Saturation Controllers for suppression the Vibration of Nonlinear Spring Pendulum**
Type of the Article	**Original 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)

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)*
Compulsory REVISION comments	**1. For readers, it is difficult to imagine what pendulum system equations (1)-(4) represent. The reviewer believes that the authors should add a figure that describes a dynamic system in equations (1)-(4).** **2. In equations (1)-(4), x, phi, u, and v seem to be important. Please explain what x, phi, u, and v are in the manuscript.** **3. It is hard to follow the derivation of equation (30) from equations (26)-(29). Please add some explanations of derivation of equation (30).** **4. The reviewer believes that the authors should reduce the number of figures. The authors can integrate some figures into one figure. For instance, Figure 4 has 4 subfigures, and the first 3 subfigures can be integrated into one figure.**	
Minor REVISION comments		
Optional/General comments		

PART 2:

	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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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