



SDI Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_64005
Title of the Manuscript:	Accurate time calculations of falling bodies in the Earth's gravitational field and comparisons with Newton's laws of vertical motion
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/journal/10/editorial-policy>)

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	To validate the calculations, it is recommended that the authors may look into available data of some known incidences of meteorite impact on the surface of the earth and compare them with the expected value of falling time obtained in their calculations.	
Minor REVISION comments	The main problem with this article is that the calculations are basically undergraduate level exercise/research, although these seem to be correct. I did not check the calculations, but I find that the equations derived here has the conventional appearance, hence I assume them to be correct. If ARJOM publishes undergraduate research, then this paper may be accepted for publication.	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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