



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_40648
Title of the Manuscript:	An Experimental Study to Examine the Curved Spacetime Using Magnetic Fields
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	<p>1) Using of theory (General Relativity (GR) in particular) statements without approvals aren't allowed in scientific articles. Therefore theoretical background should be added, from which is shown that this experiment is in good agreement with theory of GR. On the other hand, if it isn't, all author's opinions or attempt to explain experimental results by using terms of GR are void and should be removed from current text.</p> <p>2) Detail experiment requires changing of experiment parameters for collecting full picture of different influences on too investigating process. So, how obtained results will change with removing of magnet or changing in position or using magnet with different geometry (different inner/outer diameters). Furthermore, how are results influenced by changing experimental location of experiments.</p> <p>3) The same scientific approach should be applied in abstract, in introduction and in main part. There are no approval of statement in abstract, that "magnetic field permanent magnet changes in rotational coordinate system". Experiments, described in text, are about changing of magnetic field with changing of relative position of permanent magnet to sensor and earth. Author mentioned NASA measurements of gravitational constant in the introduction has not connected with measurements of magnetic field described in text. The figure 3, which is often using in popular, not scientific literature, is misleading because space-time is four dimensional and can not be presented in so sample way (four dimension figure should have four different 3D projections)</p>	
Minor REVISION comments		
Optional/General comments		



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