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#### **SDI Review Form 1.6**

Journal Name:	Physical Science International Journal	
Manuscript Number:	2014_PSIJ_10254	
Title of the Manuscript:	The Effect of Suspended Particles on Magneto- Gravitational Instability under the Influence of Electrical Resistivity	
Type of the Article	Original Research Article	

### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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

Compulsory REVISION comments	Reviewer's comment          1.Need visible model to describe what you investigated.         I can understand what you are trying to explain, but it was not easy to catch your key point of this research.         Please include possible and visible model description as a drawing or any kind of sketch.         2. In your model, particle perturbation investigated	<ul> <li>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)</li> <li>Respected sir</li> <li>Thanks for the positive comments on my paper.</li> <li>Here is my feedback on the manuscript as per your comments.</li> <li>1. You suggest to include a drawing or sketch, this is good for other type of hydrodynamic instability like R-T and K-H instability. We didn't find any drawing or sketch in self – gravitational instability</li> </ul>
Minor REVISION comments	and presented the results on heat loss, viscosity and so on. In my opinion, possibly, other momentum (kinetic) variables could affect the wave strength? I want to know the effects of other variables on the particle perturbation.	<ul> <li>problem.</li> <li>2. I am unable to understand that about which kinetic variables you are saying.</li> <li>In this paper I emphasized on the effect of suspended particles, viscosity, radiation, magnetic field and electrical resistivity on gravitational instability of rotating plasma. The effects of other parameters are already discussed by many authors as shown in introduction.</li> </ul>
	Need English correction.(minor corrections)	
<b>Optional/General</b> comments		