



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	Ms_PSIJ_22850
Title of the Manuscript:	Electron Inertia Effects on the Gravitational instability Under the Influence of FLR Corrections and Suspended Particles
Type of the Article	Original Research Articles

**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>)



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**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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>Line 8 reference [4&amp;5] must be in correct order</li> <li>Line 14 reference [15] must be Bashir et al.</li> <li>Line 17 reference [17] must be Sharma and Chhajlani</li> <li>Line 33 "Self-gravitating" s must be small</li> <li>Line 35 Pressure P and....., must be clear statement</li> <li>Line 40 Perturbation "h" is not defined</li> <li>Equation 3 must be written correctly</li> <li>Line 60 "Permeability" p must be small</li> <li>Line 60 "Stress.." s must be small</li> <li>Line 74 The wave numbers <math>k_x</math>, <math>k_z</math> and k must be small, through the manuscript.</li> <li>Line 82 "thermometric Conductivity" C must be small</li> <li>Line 84 "D3=-x3" is not there in Eqns.10-13</li> <li>Line 88 "The nontrivial solution....." To derive dispersion relation (eq. 14) author must take eqns. 10-13</li> <li>Line 99 "Thus with these corrections....." Thus with these corrections we find</li> <li>Line 136 "wave number k&lt;" wave number <math>k &lt; k_i</math></li> <li>Line 163 "Viscosity" v must be small</li> <li>Line 172 "Viscosity" v must be small</li> <li>Line 178 "The present results are....." must be The present results are ..... Prajapari et al. [13]</li> <li>Line 192,193 &amp; 194 "Viscosity" v must be small</li> <li>Line 203 "(22) simplification....." must be (21) simplification written as</li> <li>Line 204 &amp; 211 in eq. (22) what is A ?</li> <li>Line 229 eq. 23 "<math>2\pi G\rho</math>" must be <math>4\pi G\rho</math></li> <li>Line 236 "(23) for infinitely conducting....." must be (22) for infinitely conducting.....</li> </ol>	Yes we agreed with reviewer correct the manuscript and highlight that part in the manuscript. We have correct all the points suggestion by reviewers 1 to 32.



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	<p>24. Line 237 &amp; 240 in eq. (24) what is A ?</p> <p>25. Line 258 "In order to see the effect o" must be, In order to see the effect of</p> <p>26. In fig. 7 "Effect of electron Ineria" must be "Effect of electron Inertia"</p> <p>27. Line 303 "The Jeans criterion....." must be "The Jeans criterion of instability remains valid but the critical....."</p> <p>28. Line 325 what is meaning of "FLR correction time...."</p> <p>29. In reference [13] names of all authors must be correct</p> <p>30. In reference [18] Journals name must be corrected</p> <p>31. The author must correct the wave numbers as <math>k_x</math>, <math>k_z</math> and <math>k</math> must be small, through the manuscript.</p> <p>32. The author must write few words to application of the work done</p> <p>Its my kind suggestion to author for spell check the manuscript before submitting the revised version of manuscript.</p>	
<b><u>Minor</u></b> REVISION comments	<b>Need English Corrections</b>	Yes we checked the English.
<b><u>Optional/General</u></b> comments		Thanks sir.