



SDI Review Form 1.6

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| Journal Name: | Asian Journal of Research and Review in Physics |
| Manuscript Number: | Ms_AJR2P_47708 |
| Title of the Manuscript: | A play with four virtual gravitational constants (Associated with the four basic interactions) |
| Type of the Article | short communication |

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) |
|-------------------------------------|---|--|
| Compulsory REVISION comments | <p>The author's logic in his approach is not clear and requires more text to help the reader understand what is going on.</p> <p>Abstract: One sentence? What are the three variables? Why is this effort important? What are the results? Introduction: The few sentences are interesting but the English logic should be clearer. 27- strange start. The equations dive in with the knowledge that the reader has followed the references. I would have preferred more text or equations included so that the logic of the equations can be understood. On eq 15, there is a critical mass that a decaying star reaches a supernova. If above this mass, the result is a black hole. If below this mass, the result is a neutron star. Is this the critical value? From this equation to about eq 25, I have no idea how important these variables are? The author should have at least 2 or 3 sentences to explain the importance of these values. It may also be worthwhile to include comparisons with other findings on these constants. I would like to know how these results differed, for example, from Brandenburg's results....</p> | |
| 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) |
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| 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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|----------------------------------|--------------------|
| Name: | P. A. Murad |
| Department, University & Country | USA |