



SDI Review Form 1.6

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| Journal Name: | Physical Science International Journal |
| Manuscript Number: | 2014_PSIJ_8964 |
| Title of the Manuscript: | Effects of Suction and Thermal Radiation on Heat transfer in a Third Grade Fluid over a Vertical Plate |
| 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>)



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PART 1: Review Comments

| | Reviewer's comment | Author's comment <i>(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)</i> |
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| <u>Compulsory</u> REVISION comments | | |
| <u>Minor</u> REVISION comments | Tabulation work of the obtained numerical results are not shown. Table showing the comparison of obtained results with the pre-existing work is not shown. These two justify the presented numerical work. Improvement needed in the literature section. Sentence formation is weak. | The manuscript focuses on the influences of thermophysical properties on the third grade fluid. The accuracy of the numerical method has been explained in the numerical procedure section. Also, it was established in my previous work with other authors [37] cited in the manuscript. I have a remarkable improvement in the literature section. The sentence formation has been strengthened. |
| <u>Optional/General</u> comments | | |