



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_37678
Title of the Manuscript:	EFFECTS OF VARIABLE ELECTRICAL CONDUCTIVITY ON THERMAL BOUNDARY LAYER OVER A VERTICAL PLATE WITH BUOYANCY FORCE AND CONVECTIVE SURFACE BOUNDARY CONDITIONS
Type of the Article	Review Paper

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)
<u>Compulsory</u> REVISION comments	<p>I considered that the manuscript can be published after correction. The following issues must be addressed before publications.</p> <ul style="list-style-type: none">• Title needs modification.• Abstract and Introduction section should be rewritten again.• Innovation in this article must be precisely determined.• Give the appropriate references of Eqs.(1) to (4).• Write the expression for Nusselt and Sherwood numbers.• Please recheck the values of Table 4.2.• Why did you select such ranges of parameters?• You can add a sample code as an appendix in order to improve the quality of your paper.• The grid independence test is necessary for the present analysis.• Article need a thoroughly recheck for grammar and typological errors.• No space should be given before comma and full stop.• Spacing between the words and a spelling need attention.• References must be in the format of the journal.	Noted.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		