



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>)

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	The following comments will be useful to improve this manuscript: 1. Ref [11] is not mentioned anywhere in the text 2. On page 2, line 8, the reference Blasius (1908) is not in the references list 3. On page 3, line 8, write [6] in place of (2010) to be consistent throughout	Agreed and corrected
Minor REVISION comments		
Optional/General comments		Nusselt number for heat transfer is the ratio length scale to thermal thickness Sherwood number for mass transfer is the ratio of the length scale to diffusion thickness