



SDI Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_46759
Title of the Manuscript:	Effect of Variable Viscosity on Natural Convection Flow of Heat Generating/Absorbing Fluid in a Vertical Channel: An Approximate Solution
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 (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>COMMENTS AND SUGGESTION FOR AUTHORS: Manuscript: Ms_ARJOM_46759 and Entitled: "Effect of Variable Viscosity on Natural Convection Flow of Heat Generating/Absorbing Fluid in a Vertical Channel: An Approximate Solution". This paper can be accepted for publication after minor corrections reported below. <input type="checkbox"/> There exist many grammatical mistakes, so it would be better to polish it by native speakers. <input type="checkbox"/> The abstract and introduction should be rewritten to show the main results. <input type="checkbox"/> The first paragraph of "Introduction" is too long, and it is not logically written. So, I suggest authors to reorganize this paragraph and include the following recent articles on Homotopy Methods in the introduction section. I: Squeezing Nanofluid Flow between Two Parallel Plates under the Influence of MHD and Thermal Radiation. Asian Research Journal of Mathematics 10(1): 1-20, 2018; Article no.ARJOM.42092 ISSN: 2456-477X. II: A Bioconvection Model for Squeezing Flow between Parallel Plates Containing Gyrotactic Microorganisms with Impact of Thermal Radiation and Heat Generation/Absorption. Journal of Advances in Mathematics and Computer Science 27(4): 1-22, 2018; Article no.JAMCS.41767 ISSN: 2456-9968 III: The Rotating Flow of Magneto Hydrodynamic Carbon Nanotubes over a stretching Sheet with the Impact of Non-Linear Thermal Radiation and Heat Generation/ Absorption. Appl. Sci. 2018, 8, 0. IV: Entropy Generation on Nanofluid Thin Film Flow of Eyring–Powell Fluid with Thermal Radiation and MHD Effect on an Unsteady Porous Stretching Sheet Entropy 2018, 20, 412; doi:10.3390/e20060412.. V: Applying Homotopy Type Techniques to Higher Order Boundary Value Problems. Punjab University Journal of Mathematics (ISSN 1016-2526) Vol. 51(1) (2019) pp. 127-139. VI: Nanofluid Film Flow of Eyring Powell Fluid with Magneto Hydrodynamic Effect on Unsteady Porous Stretching Sheet. Punjab University Journal of Mathematics (ISSN 1016-2526) Vol. 51(2) (2019) pp. 133-154. <input type="checkbox"/> Revised the title of your manuscript carefully.</p>	<ul style="list-style-type: none"> ❖ Grammatical mistakes have been corrected in the revised manuscript. ❖ The main results have been added in the abstract and introduction in the revised manuscript. ❖ The introduction enriched with the suggested articles. ❖ Corrected as suggested
Minor REVISION comments		
Optional/General comments		