



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_32824
Title of the Manuscript:	Effects of MHD Thermal Radiation and Heat Source of viscous flow over a nonlinearly stretching sheet with Viscous Dissipation
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:

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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	Title: Effects of MHD Thermal Radiation and Heat Source of viscous flow over a nonlinearly stretching sheet with Viscous Dissipation In this paper author studied the Effects of MHD Thermal Radiation and Heat Source of viscous flow over a nonlinearly stretching sheet with Viscous Dissipation. With the help of similarity transformations, the governing flow equations are reduced to a system of non-linear ordinary differential equations which are solved by numerically by Keller Box method. only deficiency is to incorporate the current published works in the introduction section, i.e. the introduction section is to revise with recent papers such as : 1. Hydromagnetic flow and heat transfer of a Jeffrey fluid over an oscillatory stretching surface, Zeitschrift für Naturforschung A , 70(7)a: 567–576 (2015). 2. MHD flow and heat transfer over a porous oscillating stretching surface in a viscoelastic fluid with porous medium, Plos One, 10(12): e0144299 (2015). 3. Unsteady Flow of Third Grade Fluid over an Oscillatory Stretching Sheet with Thermal Radiation and Heat	



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	Source/Sink, Nonlinear Engineering, 4(4): 223–236 (2015). 4. Soret and Dufour effects on hydromagnetic flow of viscoelastic fluid over porous oscillatory stretching sheet with thermal radiation, Journal of the Brazilian Society of Mechanical Sciences and Engineering, 38: 2533-2546 (2016). 5. Influence of Heat Generation/Absorption with Convective Heat and Mass Conditions in Unsteady Flow of Eyring Powell Nanofluid over Porous Oscillatory Stretching Surface, Journal of Nanofluids 5(3), 351-362 (2016). 6. , MHD flow and heat transfer of couple stress fluid over an oscillatory stretching sheet with heat source/sink in porous medium, Alexandria Engineering Journal, 55: 915–924 (2016). 7. Slip effects in the hydromagnetic flow of a viscoelastic fluid through porous medium over a porous oscillatory stretching sheet, Journal of Porous media, 20(3): 1–14 (2017). 8. Soret and Dufour effects on hydromagnetic flow of Eyring Powell fluid over an oscillatory stretching surface with heat generation/absorption and chemical reaction, Thermal	
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	Science, (2016) Doi: 10.2298/TSCI150831018U .	
	9. Sami Ullah Khan and Nasir Ali, Unsteady Hydromagnetic Flow of Oldroyd-B Fluid over an Oscillatory Stretching Surface: A Mathematical Model, Technical Sciences 20(1) 2017.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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