Review Form 1.6

Journal Name:	**Asian Research Journal of Mathematics**
Manuscript Number:	**Ms_ARJOM_75114**
Title of the Manuscript:	**Analysis of Effect of Inclined Magnetic Field on MHD Boundary Layer Flow over a porous Exponentially Stretching Sheet subject to Thermal Radiation**
Type of the 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	Boundary layer flow of a Newtonian fluid over an exponentially stretching sheet with an inclined magnetic field in presence of thermal radiation is analyzed. The problem is solved numerically by collocation method and results are computed/plotted and discussed. **1. As on this topic several papers are published, what is new int his work?** **2. Included details (calculi in appendix) of transformation changing PDEs to ODEs** **3. Compare results with published work as special case.** **4. Improve the quality of graphs.** **5. References are two few and outdated, authors should include related work of last 2 years.** **The following work can be used for related literature and comparison.** 1. Unsteady MHD free convection flow of Casson fluid past over an oscillating vertical plate embedded in a porous medium 2. Comparison and analysis of the Atangana–Baleanu and Caputo–Fabrizio fractional derivatives for generalized Casson fluid model with heat generation and chemical reaction 3. Application of Caputo-Fabrizio derivatives to MHD free convection flow of generalized Walters'-B fluid model 4. Convection heat transfer in micropolar nanofluids with oxide nanoparticles in water, kerosene and engine oil 5. Energy Transfer in Mixed Convection MHD Flow of Nanofluid Containing Different Shapes of Nanoparticles in a Channel Filled with Saturated Porous Medium 6. Impact of Lorentz forces on Fe3O4-water ferrofluid entropy and exergy treatment within a permeable semi annulus 7. Convection heat transfer in micropolar nanofluids with oxide nanoparticles in water, kerosene and engine oil 8. Effects of slip condition and Newtonian heating on MHD flow of Casson fluid over a nonlinearly stretching sheet saturated in a porous medium 9. Exact solutions for free convection flow of nanofluids with ramped wall temperature 10. Heat transfer in MHD mixed convection flow of a ferrofluid along a vertical channel 11. Heat and mass transport of differential type fluid with non-integer order time-fractional Caputo derivatives 12. Unsteady boundary layer flow and heat transfer of a Casson fluid past an oscillating vertical plate with Newtonian heating 13. A comparative study of Atangana-Baleanu and Caputo-Fabrizio fractional derivatives to the convective flow of a generalized Casson fluid 14. MHD flow of water-based Brinkman type nanofluid over a vertical plate embedded in a porous medium with variable surface velocity, temperature and concentration 15. The impact silver nanoparticles on MHD free convection flow of Jeffrey fluid over an oscillating vertical plate embedded in a porous medium	
Minor REVISION comments		
Optional/General comments		

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PART 2:

	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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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