



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_38595
Title of the Manuscript:	MHD Stagnation Point-Flow of Micropolar fluids Past a Permeable Stretching Plate in Porous Media with Thermal Radiation, Chemical Reaction and 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:

(<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	I considered that the manuscript can be published after major correction. The following issues must be addressed before publications. • Innovation in this article must be precisely determined. • Utilized the range of the relatable parameters should be described in Abstract. • The grid independence test is necessary for the present analysis. • Give the appropriate references of Eq.(15). • Please recheck the values of Table 2. • You can add a sample code as an appendix in order to improve the quality of your paper. • The qualities of the figures are poor. You should add more physical explanation in result. • To improve the quality of your article. You can add the figures of local Nusselt number and local Sherwood number due to the influence of relevant parameters. • Article need a thoroughly recheck for grammar and typological errors. • Spacing between the words and a spelling need attention. • Introduction section must be improved using the following articles: a) Effect of viscous dissipation and suction/injection on MHD nanofluid flow over a wedge with porous medium and slip, Alexandria Engineering Journal 55(4); (2016): 3115–3123. b) Natural convection and thermal radiation influence on nanofluid flow over a stretching cylinder in a porous medium with viscous dissipation. Alexandria Eng. J. (2016), http:// dx.doi.org/10.1016/j.aej.2016.08.035. c) MHD flow of Ag-water nanofluid over a flat porous plate with viscous-Ohmic dissipation, suction/injection and heatgeneration/absorption. Alexandria Eng. J. http://dx.doi.org/ 10.1016/j.aej.2017.03.018. d) Chemical reaction and thermal radiation effects on boundary layer flow of nanofluid over a wedge with viscous and Ohmic dissipation. St. Petersburg Polytechnical University Journal: Physics and Mathematics, (2017), https://doi.org/10.1016/j.spjpm.2017.10.008. e) Boundary layer flow and heat transfer analysis on Cu-water nanofluid flow over a stretching cylinder with slip, In Alexandria Engineering Journal,	



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	2017,https://doi.org/10.1016/j.aej.2017.01.017.	
Minor REVISION comments		
Optional/General comments		

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