



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Advanced Research and Reports</a>
Manuscript Number:	<b>Ms_AJARR_47539</b>
Title of the Manuscript:	<b>Analysis of Non-Darcy MHD flow of a Casson fluid over a Non-linearly stretching sheet with partial slip in a porous medium</b>
Type of the Article	<b>Original Research Article</b>

**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)
<b>Compulsory</b> REVISION comments	<p>1. A list of symbols with dimensions should be used which will be helpful to identify the all symbols.</p> <p>2. Please, set-up physical interpretation correctly.</p> <p>3. A part of acknowledgement can be added</p> <p>4. Is it possible this work to do in experimentally?</p> <p>5. More applications on MHD, Magnetic field, Casson fluid should be appear in introduction section.</p> <p>6. Please re-write conclusions in a paragraph.</p> <p>7. Re-write results and discussions very well, it is not suitable format.</p> <p>8. Recent references should be added.</p> <p>You can used the following recent references.</p> <p>i) Effects of radiation and chemical reaction on MHD unsteady heat and mass transfer of Casson fluid flow past a vertical plate, <i>Journal of Advances in Mathematics and Computer Science</i>, Vol. 23(2), 1-16. <a href="http://www.science domain.org/issue/2795">http://www.science domain.org/issue/2795</a></p> <p>ii) Unsteady MHD free convection flow of nanofluid through an exponentially accelerated inclined plate embedded in a porous medium with variable thermal conductivity in the presence of radiation, <i>Journal of Nanofluids</i>, Vol. 7, pp. 891-901. <a href="http://www.aspbs. com/ion.htm">http://www.aspbs. com/ion.htm</a></p> <p>iii) Effects of Hall current and chemical reaction on MHD unsteady heat and mass transfer of Casson nanofluid flow through a vertical plate", <i>Journal of Heat Transfer</i>. <a href="http://asmedigital collection.asme.org/">http://asmedigital collection.asme.org/</a></p> <p>iv) MHD free convection and heat transfer flow through a vertical porous plate in the presence of chemical reaction, <i>Frontiers in Heat and Mass Transfer (FHMT)</i>. <a href="http://www.Thermal Fluids Central.org">www.Thermal Fluids Central.org</a></p>	<p>1. Symbols with their dimentions are separately mentioned.</p> <p>2. Physical interpretation is revised.</p> <p>3. <b>'Acknowledgement' is added</b></p> <p>4. In the present work being concerned with mathematics work , aim is to analyse the problem numerically. There are departmental limitations for <b>expérimentation on the work.</b></p> <p>5. More matter is included in introduction section using the works introduced by reviewer in the reviewer's comments.</p> <p>6. Conclusion has been revised.</p> <p>7. Results and discussion has been revised.</p> <p>8. The papers mentioned by reviewer have been referred from [18] to [21]</p>
<b>Minor</b> REVISION comments	<p>1. The motivation of the paper is not clear. Please clearly done.</p> <p>2. Try to add physical significance of different parameter.</p> <p>3. Equation ferment are different in different page. Please cheek it carefully.</p> <p>4. Some symbolic error appears in different page, please omit this very well.</p>	<p>1. Problem is clarified.</p> <p>2. Physical significance of parameters are described</p> <p>3. The work is again formatted.</p> <p>4. Symbolic errors have been corrected</p>
<b>Optional/General</b> comments	All graphs are very low quality. Increase the quality of the all graphs.	Graphs are revised.

**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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	Author expresses sincere thanks to the reviewer for the valuable comments and suggestions.

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>