



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	<b>Ms_PSIJ_27869</b>
Title of the Manuscript:	<b>Natural Convective Mass Transfer MHD Flow of Chemically Reactive Micropolar Fluid past a Vertical Porous Plate</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**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b><u>Compulsory</u></b> REVISION comments	<p>For reconsideration of the paper, author should revise the followings:</p> <ol style="list-style-type: none"> <li>1. Article 2.1, It is better to write 'Mathematical Analysis' instead of 'Mathematical Flow'.</li> <li>2. Why not author studied the heat transfer aspects? Justify.</li> <li>3. However, mathematics is ok but give reference for the choice of "<math>\xi = \eta f_w</math>"</li> <li>4. Results and discussion section is very poor in language as well as the physical significance of the said parameters. So, rewrite the results and discussion with more physical regions. Somewhere they write 'drag' force which is 'drag' force. Please keep attention on these type of mistakes. Unnecessarily in between the sentence few words are stated with caps in both results and discussion also in conclusion. Please rectify these.</li> <li>5. Fig.1 is flow geometry but by mistake the velocity profiles are also mentioned as fig.1. rectify these.</li> <li>6. Elaborate the Introduction section by incorporating some of the current reference mentioned below: Numerical investigation on heat and mass transfer effect of micropolar fluid over a stretching sheet, Alexandria Engineering Journal, 54(2)(2015)223-232 Flow of heat and mass transfer on MHD free convection in a micropolar fluid with heat</li> </ol>	<p>I already mention Mathematical Analysis.</p> <p>I have discusses only free convection and mass transfer and hope heat will be added in near future.</p> <p>Here I mention a reference.</p> <p>I have improved result and discussion section.</p> <p>Figure number is also moderated.</p> <p>I have changed introduction section.</p> <p>Reference name is also corrected.</p>



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	source, Alexandria Engineering Journal, 54 (3)(2015)681-689 Chemical reaction effect on MHD free convective surface over a moving vertical plane through porous medium, Alexandria Engineering Journal, 54 (3)(2015)673-679 Numerical approach to boundary layer stagnation-point flow past a stretching/shrinking sheet, Journal of Molecular Liquids, 221(2016) 860-866 Please check the name of author in the ref.[13]	
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		