

**Review Form 1.6**

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_83005
Title of the Manuscript:	Numerical Simulations of the Cabeling phenomenon in Surface Gravity Currents in Cold Fresh Water
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:

<https://www.journaljsrr.com/index.php/JSRR/editorial-policy>

**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		
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>1. Authors haven't provided domain independence study. Proper justification is needed for the choice of numerical parameters.</li> <li>2. Declare the range of physical parameters with their ranges in abstracts</li> <li>3. In Fig. 2,3, and 4, their sub-captions are not clear ( a,b,c,d,e...,i) with <math>\phi</math> and T.</li> <li>4. Scale of Figures 4,5,6, and 7 set top or bottom side.</li> <li>5. In figure 11, the authors set values of T from 50 to 300 while in caption T from 150, Also I recommended removing values of T from captions and resetting legends with <math>t=50</math>, <math>t=100</math> so on.</li> <li>6. Language can be improved further. Take care of grammar deficits and typos in some places.</li> </ol>	
<b>Optional/General</b> comments		

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**PART 2:**

	<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>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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