

## Review Form 1.6

Journal Name:	<a href="#">Current Journal of Applied Science and Technology</a>
Manuscript Number:	Ms_CJAST_85067
Title of the Manuscript:	Density Current Simulations In Cold Fresh Water And Its Cabbeling phenomenon: A Comparative Analysis With Given Experimental Results.
Type of the Article	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:

(<https://www.journalcjast.com/index.php/CJAST/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	<ol style="list-style-type: none"><li>1. Conclusion length needs to be reduced by mentioning the contributions of the manuscript in short.</li><li>2. Authors have not mentioned the recent research carried out in this field. Only one paper of 2022 is mentioned. They need to include the extensive review of the work done in this field.</li></ol>	
<b>Minor</b> REVISION comments	Remove the references from the abstract. Comparison can be represented in tabular form for more clarity. Authors can list the contributions in the form of lists instead of paragraphs.	
<b>Optional/General</b> comments	Authors need to revise the manuscript as there are grammatical errors like "the evolution of the frontal head and as well as obtaining some empirical scaling laws" "where it becomes the same temperature with the ambient fluid."	

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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