

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_110711
Title of the Manuscript:	Water Wave Solutions Obtained by Hamilton’s Principle
Type of the Article	

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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (yes, we can use the manuscripts in the study of physics , engineering and applied mathematics )</p> <p>2. <b>Is the title of the article suitable?</b> (the title is good but prefer to use "" water wave solution of the lagrangian function by the Hamilton's principle" to be more clear )</p> <p>3. <b>Is the abstract of the article comprehensive? Yes</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b> Its needs some tiding up, especially the equations and their numbering and also need the numbering the main parts of the topic.</p> <p>5. <b>Do you think the manuscript is scientifically correct? Yes</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> the references are sufficient</p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. <b>Title:</b> The title accurately reflects the content of the paper and clearly states the focus of the study. However, it could be more concise and clearer.</p> <p>2. <b>Abstract:</b> The abstract provides a clear overview of the study, including the problem addressed, the method used, and the results obtained. However, it could benefit from more specific details on the contributions and significance of the proposed method and the results obtained. It would be helpful to provide more background information and explanations of these concepts to improve the clarity and accessibility of the abstract.</p> <p>3. <b>Clarity and Completeness of Methodology:</b> You mention the Hamiltonians principle on water wave and its benefits in terms of achieving close form solutions with less computational work. It would be beneficial to briefly remind the reader of the key steps of this method, especially if there are unique or innovative aspects in your application of the Hamiltonian principle .</p> <p>4. <b>Methodology:</b></p> <p>5. The methodology section needs additional detail. The authors should explain why they chose this particular method and how it benefits their study.? What advantages does this method provide?</p>	<p>Ok</p> <p>Noted</p>
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications? Yes</b></p>		
<p><b>Optional/General</b> comments</p>		

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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>	