

## Review Form 1.6

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_90120
Title of the Manuscript:	On The Comparison of Adam-Bashforth and Adam Moulton Methods for Non-Stiff Differential Equations
Type of the Article	Original 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.journalarjom.com/index.php/ARJOM/editorial-policy> )

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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>Referee's Recommendations</p> <p>Based upon my careful observation, it can be published subject to the following major modifications/corrections/queries:</p> <ul style="list-style-type: none"> <li>*. There are several grammatical errors and typos, and it would be a good idea to get the article proof-read properly to fix these.</li> <li>*. There are some missing punctuation at the end of some equations. So please double check all equations.</li> <li>*. The documentation of the paper is poor as seen from the references.</li> <li>*. Some related papers should be discussed in the introductory section, for example:               <ol style="list-style-type: none"> <li>1- Hamoud, Ahmed A., and Kirtiwant P. Ghadle. "Modified Laplace decomposition method for fractional Volterra-Fredholm integro-differential equations." Journal of Mathematical Modeling 6, no. 1 (2018): 91-104.</li> <li>2- Issa, M. B., A. Hamoud, A. Sharif, K. Ghadle, and G. Giniswamy. "Modified Adomian decomposition method for solving fuzzy integro-differential equations." Appl. Math 3, no. 1 (2021): 37-45.</li> <li>3- SOLVING HIGHER-ORDER INTEGRO DIFFERENTIAL EQUATIONS BY VIM AND MHPM, International Journal of Applied Mathematics, 33 (2), 253-264, 2020.</li> <li>4- Hamoud, Ahmed A., A. Azeez, and K. Ghadle. "A study of some iterative methods for solving fuzzy Volterra-Fredholm integral equations." Indonesian Journal of Electrical Engineering and Computer Science , 11(3) (2018): 1228-1235.</li> <li>5- Hamoud, Ahmed A., and Kirtiwant P. Ghadle. "Usage of the variational iteration technique for solving Fredholm integro-differential equations." Journal of Computational Applied Mechanics 50, no. 2 (2019): 303-307.</li> <li>6- Hamoud, AHMED A., LAFTA A. Dawood, K. P. Ghadle, and S. M. Atshan. "Usage of the modified variational iteration technique for solving Fredholm integro-differential equations." International Journal of Mechanical and Production Engineering Research and Development 9, no. 2 (2019): 895-902.</li> </ol> </li> </ul>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	

**Reviewer Details:**

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