

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_97606
Title of the Manuscript:	HERMITE POLYNOMIAL-BASED METHODS FOR OPTIMAL ORDER APPROXIMATION OF FIRST-ORDER ORDINARY 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.journaljamcs.com/index.php/JAMCS/editorial-policy>)

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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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1-the optimal order method exhibits superior accuracy and efficiency compared to the traditional Adams-Bashforth and Adams-Moulton methods</p> <p>2- HERMITE POLYNOMIAL-BASED METHODS FOR OPTIMAL ORDER APPROXIMATION OF DIFFERENTIAL EQUATIONS</p> <p>3-Yes</p> <p>4-Yes</p> <p>5-Yes</p> <p>6- Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>The idea is interesting . I recommend this publication but after revision. Paper needs to address the following points;</p> <p>1- Highlight some significance of presented work in introduction section.</p> <p>2- Use uniform formatting throughout the text. The text has several formats and typo errors.</p> <p>3- Author should check the English and grammar in the manuscript thoroughly.</p> <p>4- Add some recent references related to this work or remove some irrelevant references.</p>	

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

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