



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_42357
Title of the Manuscript:	MODIFIED LAGUERRE COLLOCATION BLOCK METHOD FOR SOLVING INITIAL VALUE PROBLEMS OF FIRST ORDER ORDINARY DIFFERENTIAL EQUATIONS.
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments		
Minor REVISION comments	In this manuscript, author proposes implicit k-step linear multi-step method for solving initial value problems (IVPs) of ordinary differential equations (ODEs). The essential properties of the present method are given and explained clearly. Besides, the numerical technique, satisfying numerical examples are introduced by the author. A fast convergency and consistency and zero stability have been observed with related to the mentioned technique. The approximation solutions are obtained and show the validity of the indicated method. Consequently, the accuracy and efficiency of the method is confirmed and possible further studies are mentioned as a conclusion. However, below I give Minor remarks that are just a few ideas to improve the manuscript. I have the following remarks: 1. In terms of language, the paper is generally well-written and the technical details are explained clearly except for some grammatical, stylistic errors and wrong written words. Especially, using different type of tenses in succession of sentences are unsuitable. So, due to these kind of reasons grammar mistakes should be considered. 2. Keywords should be modified and should be written carefully. 3. Sorting of the equations should be considered since mentioned numbers of the equations in the text do not mean what they have been expected. 4. Also, structure of the sections should be modified with related to the template of the journal (For instance, In Section Three, if it is written in the template, "3." might be used "3.0" instead, so on). 5. The tables may enclose full and exact names of the abbreviations (YC, YEX should be written by their name and they can be mentioned in the examples). 6. In Conclusion, the author(s) should explain "what is the point of implemented method?", "the method gives which kind of novelty to science" briefly. 7. The references should be reconsidered by recent studies. Also, year of the publications should be written. The paper brings technical novelty and thus has merit. Based on these remarks, I recommend the paper for publication. Sincerely yours,	
Optional/General comments		

Reviewer Details:

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