

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_82445
Title of the Manuscript:	One-step Hybrid Block Method for Directly Solving Fifth-order Initial Value Problems of 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:

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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	<p>Reviewer's Comments The paper is well written, and it is written in a truly sporty manner. After reading the manuscript carefully, there are the following main concerns:</p> <ol style="list-style-type: none"> 1- The abstract should be little more correlative. 2- Keywords must be different from those used in the title. 3- In Problem 2, in the condition authors used $y^{(4)}$, and in other Problems used $y^{(iv)}$, authors should use the same. 4- Since initial value problems models are in common use therefore it is important to highlight applications of such models by citing following papers: * THE APPROXIMATE SOLUTIONS OF FRACTIONAL VOLTERRA-FREDHOLM INTEGRO-DIFFERENTIAL EQUATIONS BY USING ANALYTICAL TECHNIQUES, Probl. Anal. 25 (1), 41-58. *Usage of the homotopy analysis method for solving fractional Volterra-Fredholm integro-differential equation of the second kind, Tamkang Journal of Mathematics 49 (4), 301-315. *The Approximate Solutions of Fractional Integro-Differential Equation by Using Modified Adomian Decomposition Method, Khayyam Journal of Mathematics 5 (1), 21-39, 2019. *Modified Laplace decomposition method for fractional Volterra-Fredholm integro-differential equations, Journal of Mathematical Modeling 6 (1), 91-104. *SOLVING FREDHOLM INTEGRO-DIFFERENTIAL EQUATIONS BY USING NUMERICAL TECHNIQUES, Nonlinear Functional Analysis and Applications 24 (3), 533-542. 5- Authors should also include a paragraph to show applicability of the approach they have devised. 6- Future recommendations should be added to assist other researchers to extend the presented research analysis. <p>After the above modifications, it can be published.</p>	
Minor REVISION comments		
Optional/General comments		

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PART 2:

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

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