

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_92257
Title of the Manuscript:	Application of the SBA method to solving the time-fractional Schrödinger equation and comparison with the homotopic perturbation method.
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:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy>)

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>A reference must be added and it pertains to the paper in the Schordanger equation, which is the reference</p> <p>1- <u>Variational homotopy perturbation method for solving the generalized time-space fractional Schrödinger equation</u> AMS Mahdy, AS Mohamed, AAH Mtawal International Journal of Physical Sciences 10 (11), 342-350</p> <p>2- A new modified homotopy perturbation method for fractional partial differential equations with proportional delay AAH Mtawal, SR Alkaleeli , Journal of Advances In Mathematics 19, 58-73</p> <p>1- Implementation of the homotopy perturbation Sumudu transform method for solving Klein-Gordon equation AMS Mahdy, AS Mohamed, AAH Mtawal, Applied Mathematics 6 (03), 617-628</p> <p>Reference No. 8, 9 and 10 should be reviewed. The results of the Schordunger equation must be shown with the correct and the fraction, and the results should be shown through the drawing.</p>	
Minor REVISION comments	Some errors in the paper must be corrected as shown in yellow, along with the correction	
Optional/General comments		

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

Reviewer Details:

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