

**Review Form 3**

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_126015
Title of the Manuscript:	<b>Numerical Scheme and Simulations of Caputo Fractional Derivative-Based Unemployment Model</b>
Type of the Article	<b>Original Manuscript</b>

### Review Form 3

#### **PART 1:** Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	This manuscript's original research methodology, which offers fresh insights and analytical tools in the subject of Mathematics, is what makes it significant to the scientific community. To guarantee rigor and procedure, more precise adjustments are necessary throughout the methodological design phase, even though the study methodology is novel.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes, The title is very suitable	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	Abstract is comprehensive however it lacks the results of the simulation of the model.	
<b>Are subsections and structure of the manuscript appropriate?</b>	The subsections and structure of the manuscript is appropriate.	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	Yes, I think the manuscript is scientifically correct. The methodology is sound, but the results are not well presented in a clear and concise manner. The authors did not discuss the limitations of their study and suggest directions for future research. Simulation of the results, as the title says, is not well stipulated in the paper.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Yes, the references are sufficient and recent. The authors cite a variety of relevant sources, including recent papers.	
<b>Minor</b> REVISION comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes, the language/English quality of the article is suitable for scholarly communications.	
<b>Optional/General</b> comments	Small corrections and improvements of the results is very important.	

#### **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>	

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