

Review Form2

Book Name:	Mathematics and Computer Science - Contemporary Developments
Manuscript Number:	Ms_BPR_2140
Title of the Manuscript:	Mathematical Analysis of Fractional Order HIV Infection of CD4+T Cells Model
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	This is an interesting study and the authors have discussed a mathematical model that calculates susceptible CD4 +T cells, infected CD4 +T cells and virus particles. Based on the four components, author has been examined the mathematical model using the fractional differential transform method(FDTM) with stability analysis. This paper is generally well written and structured. The authors have nicely done the systematic review and analysis.	
Is the title of the article suitable? (If not please suggest an alternative title)	This title is suitable for this article.	
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.	Yes, abstract of the article comprehensive. The authors have discussedthe solution calculated through Fractional Differential Transform Method (FDTM -integer order) is correlated with the solution calculated using DTM andLADM. The solution is analyzed numerically and graphically by using the software Python.	
Are subsections and structure of the manuscript appropriate?	Yes, all subsections are appropriate to content.	
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 minimumof 3-4 sentences may be required for this part.	In the past decade, many results were found by researchers. This manuscript is essential that this knowledge is accurate and numerically valid. This title is suitable for this manuscript. The author has discussed the stability and mathematical methodto the proposed model. Finally, numerical simulations are provided to illustrate the theoretical results. I felt that the manuscript was well written and structured.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the reference sufficient and recent.	

Review Form2

Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	No	
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:

Name:	Vinoth S
Department, University & Country	J.P. College of Engineering, India