

Review Form 1.7

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_118170
Title of the Manuscript:	INVESTIGATING THE IMPACT OF TB OR COVID-19 INFECTIONS ON A POPULATION SUFFERING FROM TB/COVID-19 COINFECTIONS
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.journalajpas.com/index.php/AJPAS/editorial-policy>)

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Last two years one of the increasing disease COVID-19 which are badly infected human bodies. This manuscript are hopefully developed few good ideas of mathematical model in our society and this paper was accepted if the authors are added few changes in this manuscript.</p> <p>2. Yes.</p> <p>3. Some point added related to the article in abstract part.</p> <p>4. Explain Theorem 2 ...why the system is stable at DFE? Add one part – Structure of the paper and give the algorithm. The author mentioned Endemic equilibrium point and not shown the the stability analysis at EEP?Please mention the part in the manuscript.</p> <p>5. scientifically the assumption of the model is correct if they are Check the all results are shown numerically...</p> <p>6. All reference are arranges unify way and add more reference related to the subject and added recent article to the reported journal</p> <p>The introduction needs to be improved by the recent papers: https://doi.org/10.1016/j.egg.2021.100087; https://doi.org/10.1371/journal.pone.0278880; 10.4236/apm.2022.1211050; https://doi.org/10.1016/j.fraope.2024.100103; https://doi.org/10.1016/j.health.2024.100317; https://doi.org/10.59292/bulletinbiomath.2024004.</p> <p>7. Update conclusion section with some future scope .</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes,Appling some advanced word and check the grammatical error	
<p>Optional/General comments</p>		

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

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