

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_75356
Title of the Manuscript:	MATHEMATICAL MODELLING OF THE DYNAMICS OF COVID-19 DISEASE TRANSMISSION WITH VACCINATION
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:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-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	1- The first paragraph in sec 2: Six (6) compartments namely a non. What you mean? 2- In equation 2.5 the function L is not defined before give its definition 3- In the model parameters table non repeated symbols must be without index Like: , , , , 4- according to the guide statement say that “and dropping the hat for clarity”; Equation 2.9 must be corrected 5- equation 3.1 must be written mathematically correct where F, M, W are vectors 6- Equation 3.4 has to be corrected where the part in {...} is not an index	Comment accepted and considered
Minor REVISION comments	The references must be arranged according to how it mentioned in the text	Okay
Optional/General comments		

PART 2:

	Reviewer's comment	Authors are happy with the comments, observations and the recommendations of the Reviewer and necessary corrections have been made.
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i> No	