

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_73569
Title of the Manuscript:	On the Global Stability Analysis of Corona Virus Disease (COVID-19) Mathematical Model
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	The author used Lyapunov function to derive a formula that states Covid 19 pandemic remain. The argument used is very simple, but significant to derive a concrete conclusion.	
Minor REVISION comments	INITIAL CONDITIONS NOT CLEARLY STATED.	
Optional/General comments	This results epidemiologically implies that the COVID-19 will invade the population in respective of the initial conditions (population) considered. Further work should be done with respect to type of population or duration of time.	

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)	

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