

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_94545
Title of the Manuscript:	Application of HEC-HMS model for modelling flood in sub basin of Meenachil river, Kerala, India
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-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	<ul style="list-style-type: none">All figures should be revised because all figures have low resolution and not clear.Fig. 2 has bold arrows looks not good. Arrows size must be decreased.References in the paper is not updated or recent. It is suggested to the author provide recent references in the paper.Fig.1 location map should be clear indicate the study area. Suggested to revise and developed well.Grammatically many corrections are required. Suggested to author use Grammarly software and correct the correction where required.	
Minor REVISION comments		
Optional/General comments	The research study in this paper is real and model used is very famous in the field of hydrology and water resources. So it is suggested to accept this manuscript after revision of figures.	

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:	Shoukat Ali Shah
Department, University & Country	Wuhan University, China