

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">i. The paper is supported by a strong literature review,ii. Powerful methodologies and their relevant consequences are presented here,iii. Effective Hydro-meteorological and remote sensing data used andiv. The paper contains an updated reference list at the end.	----
Minor REVISION comments	NIL	----
Optional/General comments	NIL	----

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:	Sanjib Kumar Datta
Department, University & Country	University of Kalyani, India