



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Geographical Research</a>
Manuscript Number:	<b>Ms_AJGR_46005</b>
Title of the Manuscript:	<b>ANALYSIS OF HRU AND IMPACT OF FLOOD RISK IN TERENGGANU SUB-BASINS RIVER CATCHMENT AREA</b>
Type of the Article	<b>Review Paper</b>

**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://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>• SWAT methodology / procedure</li> <li>• Parameter considered within the sub basin for the analysis</li> <li>• Calculation of Flood hazard and its comparison with advance approach</li> <li>• Rainfall trend in the study area</li> </ul>	It was listed and mentioned in line 125 Sub-basin parameters are used to determined the hydrologic response units It was corrected by indexing of flood impacts using HRUs numbers Rainfall pattern was one of the input data in SWAT and has been built in the database of ArcSWAT 2012.
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>• Uniformity in writing HRU in capital letter. Since it is observed that most of the time it is written as HRU and some time as Hru.</li> <li>• Uniformity in writing the Literature review in Introduction chapter. Some time it is written as [1], sometimes as 2013 et al</li> <li>• Lack of Clarity in figure</li> <li>• Unit representation in the table for the area affected by flood</li> </ul>	Yes noted and corrected
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>• Style of writing/ Language Improvement</li> </ul>	Has been improved Thank you for your valuable observation, it is scholarly and really appreciate it

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