



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Physical Sciences</a>
Manuscript Number:	<b>Ms_AJOPS_31098</b>
Title of the Manuscript:	<b>Categorization of Morphometric Surface Through Morphometric Diversity Analysis in Kushkarni River Basin of Eastern India</b>
Type of the Article	<b>Original Research Article</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>)



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**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><u>Compulsory</u></b> REVISION comments	Revision of the whole manuscript for poor English. Remove morphometric details from study area. Revise the Table 3: Name and number of parameters used for different diversity models. (Overlap of parameters) Why Bifurcation Ratio is included in Relief Diversity model? Justify Why Ruggedness number is considered for Drainage Diversity Model? Justify. How hydraulic gradient is correlated to Morphometric Diversity Model?	
<b><u>Minor</u></b> REVISION comments	Line 9 identifying ground water recharge zone (zones) Line 10 considering a 16 morphometric parameters (delete 'a') Line 11 Geographical information system environment (Keep first letter capital GIS) Line 12 For doing this morphometric diversity model relative importance of the selected parameters is assessed and employed while building model (Rewrite the sentence)	
<b><u>Optional/General</u></b> comments		

**Reviewer Details:**

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