

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_102940</b>
Title of the Manuscript:	<b>Exploring Tree Communities in the Ecologically Significant Banas River Corridor of Gujarat: A Phytosociological Analysis</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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

**Review Form 1.7**

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>This manuscript provides onsite information related to standing plants grown along the Banas River. This data helps to know the status of plants used for the protection of different organisms related to this river and contributes as source of food, shelter, sediment load reduction, flood protection and many others.</p> <p>The title for this manuscript is suitable and goes in line with the objectives of the entire work. As indicated on the document using track change, the abstract of this work need revision. It lacks Background of the research paper; the methods should be presented clearly than simply saying standard methods.</p> <p>The major results should be mentioned in text as well as using number in more elaborative way because it is very shallow. The manuscripts contained reasonably sufficient subtopics but the results were not properly discussed.</p> <p>The weak discussion highly affects the scientific quality of this manuscript. The value of IVI calculated to the identified plant species were not correct because the formula used to calculate basal area is wrong. Therefore use appropriate formula for basal area and calculate the basal area and IVI for each plant again.</p> <p>The reference used for this manuscript was not sufficient this is due to lack of discussion. The community classification of the plants identified from the study area is not scientific. Use appropriate software for community classification than traditional classification.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	

**Reviewer Details:**

Name:	<b>Haimanot RetaTerefe</b>
Department, University & Country	<b>DebreMarkos University, Ethiopia</b>