

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_91371
Title of the Manuscript:	<b>Genetic diversity analysis for yield and quality traits in rice cultivars of Manipur and Assam.</b>
Type of the 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.journalijpss.com/index.php/IJPSS/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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>- In "abstract" section, the reason of using 41 diverse could have been mentioned which can help the addressee to better understand the Process, structure, etc.</li> <li>- In the "abstract" Section the Hybridization can be explained as much as a sentence.</li> <li>- In the "abstract" section the study area also should have been explained for the addressee to better understand the spatial effects and characteristics of geographical factors which can affect the rice cultivars.</li> <li>- It seems that the aim of the manuscript should have been mentioned clearly.</li> <li>- Some parts of the text needs to be edited from literal and technical point of view.</li> <li>- In the first line of the first paragraph of "Materials and Methods" Section where refers to: "41 rice genotypes (Table 1) collected from the farmers' fields of Manipur and Assam". If the exact location of the fields were mentioned, the research would have been evidence based from the location and spatial planning point of view.</li> <li>- Terms such as "Kharif Season", which usually starts at the beginning of the first monsoon rains. "Kharif Crops", also known as "Monsoon Crops", are domesticated plants that are cultivated and harvested in India, Pakistan and Bangladesh during the Indian subcontinent's monsoon season, which lasts from June to November depending on the area. Its import. For this the terms should be explained in a way to be informative for the addressee.</li> <li>- Fig no 3 entitled: "Percent contribution of different characters towards genetic divergence in genotypes" should be rearranged and better prepared again.</li> <li>- On page 14, in section "conclusion" more details can be added to complete this section.</li> <li>- The author of the manuscript should have used much more up to date and recent scientific researches which of high importance and should be noted and considered.</li> </ul>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

Name:	Bijan Yavar
Department, University & Country	Allameh Tabataba'i University, Iran