

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_89854
Title of the Manuscript:	Genetic Analysis for Grain Yield and its Attributing Characters in Rice (Oryza sativa L.) Under Irrigated Conditions of Prayagraj, Uttar Pradesh”
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.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	Do not use abbreviations unless you spell out and clarify what it stands for. There are 18 references, but no citations located in the paper. This is a bad omission and needs to be corrected as soon as possible. The introduction is too short. There isn't even material related to genetic research concerning rice. Expand this section and include citations. There is hardly any explanation of the statistical analyses used in the paper. This is unacceptable. Write a more detailed “Materials and Methods” section addressing the statistical methods and software used along with location coordinates of the experimental site. Place emphasis on the need for further research needed in the “Conclusion”. Grammatical issues throughout the paper need to be corrected.	All the necessary corrections were done as indicated
Minor REVISION comments	I would look at formatting the tables differently. Look at the journal template for suggestions.	Noted and corrected
Optional/General comments	The lack of a description of the statistical analyses used is a major error. Also, the lack of citations in the text is a major error as well. I would've hoped that this author's advisor or mentor would've been able to assist more in these areas. With major revisions, this could be accepted.	Revision made

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>	