

Review Form 3

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_123779
Title of the Manuscript:	Effect of Irrigation and Nitrogen Applied at Critical Stages on the Yield and Yield Attributes of Boro Rice in North-Western Part of Bangladesh
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Yes	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<p>Yes</p> <ul style="list-style-type: none"> <input type="checkbox"/> Experimental Design: The manuscript features a structured experimental design with multiple irrigation and nitrogen treatments, ensuring robust results on Boro rice yield parameters. <input type="checkbox"/> Statistical Analysis: Appropriate statistical tools, including Duncan's Multiple Range Test (DMRT), enhance scientific rigor, with detailed significance levels reinforcing result reliability. <input type="checkbox"/> Reproducibility and References: Relevant studies, such as those by Barman et al. and Karim et al., validate findings, situating the research within existing knowledge and enhancing credibility. <input type="checkbox"/> Data Presentation: Comprehensive tables and figures present data clearly, ensuring transparency and facilitating peer review and replication of the study. 	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	

Review Form 3

Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Needs to be improved	
<u>Optional/General</u> 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:	Shivam Chaubey
Department, University & Country	India