

Review Form 1.7

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_117212
Title of the Manuscript:	Optimization of nitrogen fertilizer dose for the growth and development of BRR1 Dhan27
Type of the Article	Original Research 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.journalajrcs.com/index.php/AJRCS/editorial-policy>)

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. Yes, however it is suggested that in the "Methods and Materials" section, the field experimental area based on RCBD with three replications maybe presented in a 'figure-drawing' with the dimensions to present the 12 unit plots and the distances between the replications and be labelled as treatment1,2,3 and so on.. Some pictures of the preparations may help in the visualization of the experimental area. And since ANOVA and DMRT was used in the analysis of data, it is very important that in the Results and Discussion, more data maybe presented in the form of Tables. The presentation in the analysis maybe enriched by thoroughly presenting with the aid of some pictures of the field, yield per treatment, etc.</p> <p>5. Yes, but it has to show more supporting discussions.</p> <p>6. Yes</p> <p>Pictures of harvested crops per treatment maybe included to support the results and discussions, most especially it is an experimental design with three replications,</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>		

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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