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## **SDI Review Form 1.6**

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJAHR_48738
Title of the Manuscript:	Effect of Transplanting Dates on Yield and Yield Components of Nerica rice mutants at drought prone areas of Bangladesh
Type of the Article	

# **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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: (http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

## **PART 1: Review Comments**

Communicative DEVICION communication	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		
Minor REVISION comments	In this paper authors elaborated to investigate the effect of various transplanting dates on yield and yield attributing characteristics of Nerica rice mutants at drought prone areas, Ishurdi and Chapai Nawabgonj during aman season. Two advanced Nerica mutant lines (N <sub>4</sub> /350/P-4(5), N <sub>10</sub> /350/P-5-4) were evaluated compared with one check variety (Binadhan-17) with three dates of transplanting (D1=July 20, D2=July 30 and D3=August 10). The experiments were laid out on randomized complete block design (RCBD) with three replications.  Authors found that the data recorded on crop duration from transplanting to maturity revealed that the advanced mutant line N <sub>4</sub> /350/P-4(5) required the least average 108 days and the Binadhan-17 required maximum average 119 days. Therefore, 10th August was found to be the best date of transplanting and Binadhan 17 showed the best performance at Ishwardi in Bangladesh. The study is very interesting and manuscript is almost structured properly.  Following Explanations are needed:  Page 2 Line 81: Materials and methods is to be replaced as Materials and methodology  Page 5 Lines 139-152: Authors are advised to re-write Conclusions with point wise.	
Optional/General comments	Manuscript is interesting and structured properly, but need to be improvised linguistically.	
	The review manuscript is recommended for publication after incorporating above suggestion / comments.	

## PART 2:

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

### **Reviewer Details:**

Name:	Bharat Raj Singh
Department, University & Country	Dr. APJ Abdul Kalam Technical University, India

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