

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126433
Title of the Manuscript:	Genetic studies on variability, heritability and genetic gain of yield and yield related traits
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	Studying variability, genetic advance, and heritability for yield and related traits in foxtail millet is crucial for improving yield and productivity, breeding program efficiency by informed selection of parents for hybridization and climate resilience and adaptation by identifying traits conferring climate resilience.	Okay
Is the title of the article suitable? (If not please suggest an alternative title)	Estimation of genetic parameters for yield and related traits in advanced breeding lines of foxtail millet (<i>Setaria italica</i> L.)	Noted
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.	Abstract should be concise, clear and need not mention results of all the parameters with values. Change according to it.	Done as suggested
Are subsections and structure of the manuscript appropriate?	Appropriate. The discussion section can be elaborated.	
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.	The author had given the relevant information required for the manuscript acceptance. The suggested comments can be carried out to make it look more authentic.	Okay
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Sufficient.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Good.	
Optional/General 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?	(If yes, Kindly please write down the ethical issues here in details)	