Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126148
Title of the Manuscript:	Genetic Variability Studies in Dolichos Bean (Lablab purpureus L.) for Yield and Yield Traits
Type of the Article	Original Research Article

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

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PART 1: Review Comments

<u>Compulsory</u> 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.	 Genetic variability studies are crucial for understanding the potential of crop improvement in Dolichos bean, a leguminous crop known for its nutritional and economic value. In this research, the focus is on yield and yield-related traits, which are key factors for improving both the quantity and quality of the produce. Environmental effects on phenotypic traits can sometimes obscure the true genetic potential of a plant. The complexity of yield as a polygenic trait, meaning that multiple genes and their interactions control it, can make selection difficult. 	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, this title is suitable	
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.	Discussion points are lacking add the related study	
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.	In the manuscript, need to change the grammatical mistakes.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Reference to add more about the recent article discussion	
Minor REVISION comments	English quality is good. Change the grammatical mistake.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	The author should check the table value discussed in the paragraph. The author should avoid the grammatical mistake.	

PART 2:

		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)	

Reviewer Details:

Name:	Sundarrajan R V	
Department, University & Country	Tamil Nadu Agricultural University, India	

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