

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_129492
Title of the Manuscript:	Combining ability studies for flower yield and its contributing traits in gaillardia (<i>Gaillardia pulchella</i> Foug.) in the northern dry zone of Karnataka
Type of the Article	Research Paper

PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This manuscript provides valuable insights into the combining ability of Gaillardia genotypes for flower yield and its contributing traits, a critical area of study for improving ornamental crop productivity in the northern dry zone of Karnataka. By identifying superior parental lines and their specific cross combinations, this research contributes to the development of high-yielding and adaptable cultivars suited to arid and semi-arid conditions. The findings hold significance for floriculture scientists, breeders, and growers aiming to enhance the economic viability of Gaillardia cultivation	
Is the title of the article suitable? (If not please suggest an alternative title)	Genetic Studies on Flower Yield and Traits in Gaillardia (<i>Gaillardia pulchella</i> Foug.) in Karnataka.	
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.	Need to modify abstract, highlighted it in the text.	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript scientifically, correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Need to add more references and also in same format of references.	
Is the language/English quality of the article suitable for scholarly communications?	Yes.	
Optional/General comments	I have highlighted in the text. Need to rectify. PLEASE SEE ATTACHMENT	

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PART 2:

	<u>Reviewer's comment</u>	<u>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)</u>
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

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