

**Review Form 3**

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_126358
Title of the Manuscript:	<b>Advancing Horticulture: The Role of Marker-Assisted Breeding in Crop Innovation</b>
Type of the Article	

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (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.	Marker assisted selection or marker assisted breeding is an important tool recently developed that is a boon to crop breeders (horticultural as well as field crops) which helps in the precise selection of desired characters in a short period leading to speeding up the crop improvement programme. So, the article is very much suited in today's context in advancing horticulture.	
Is the title of the article suitable? (If not please suggest an alternative title)	The article title is suitable with some minor changes is suggested. It would better if the word improvement is use instead of innovation. Advancing Horticulture: The Role of Marker-Assisted Breeding in Crop Improvement	
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.	The abstract projects brief and comprehensive of the whole article. But minor correction is suggested like avoid repeated use of MAB word, it can be replaced with 'it'. In keywords, please use some striking specific words like horticultural crop improvement, molecular markers, marker assisted breeding, traditional breeding.	
Are subsections and structure of the manuscript appropriate?	Minor correction needed; please try to use appropriate format for scientific writing specially avoid 'dot bullet point symbols instead put roman numerals or Arabic numerals	
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 manuscript is scientifically and technically sound as it includes enough scientific and latest references regarding recent advances in the area of marker assisted breeding.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	References are sufficient and recent.	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Other than a few minor suggestions the language quality used in the manuscript is suitable for scholarly communications.	
<b>Optional/General</b> comments	There are big gaps between some of the sentences in pages no. 14, 15, 16, 17 and 19 (alignment). At the beginning of the manuscript, the 'marker-assisted breeding' word is utilised but in the later part while comparing with traditional breeding the 'marker-assisted selection' word is used the two words are similar but still try to use either one of them but not both unless the sentence demands.	

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**PART 2:**

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

**Reviewer Details:**

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