

## Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_116162
Title of the Manuscript:	Genetic Engineering in Indian Mustard ( <i>Brassica juncea</i> L.): Current Progress and Future Directions for Enhanced Crop Improvement
Type of the Article	Review Article

### PART 1: Review Comments

	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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes; the authors focused on different aspects of using genomic editing for mustard in India.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>They need to add these references:</p> <ol style="list-style-type: none"> <li>Mohammadhassan, R., Tutunchi, S., Nasehi, N., Goudarziasl, F., &amp; Mahya, L. (2022). The prominent characteristics of the effective sgRNA for a precise CRISPR genome editing. In CRISPR Technology-Recent Advances. IntechOpen.</li> <li>Hadipour, K., Asadishad, T., Mahya, L., Mohammadhassan, R., Rahbar, A., &amp; Goudarziasl, F. (2023). A comparative review on genome editing approaches. <i>Biointerface Res Appl Chem</i>, 13(6), 567.</li> <li>Mohammadhassan, R., Ebli, P. E., &amp; Behrouz, M. A. (2022). CRISPR Technology for Diagnosis: A Brief Review: CRISPR for Diagnosis. <i>Everyman's Science</i>, 57(1), 90.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	No, the manuscript needs to be improved grammatically.	
<p><b>Optional/General</b> comments</p>		

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

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