

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Biotechnology and Genetic Engineering</a>
Manuscript Number:	Ms_AJBGE_123510
Title of the Manuscript:	Prospects of Synthetic Biology in the Actualization of Green Chemistry and Environmental Solutions
Type of the Article	Review Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', 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

<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)
<p><b>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.</b></p>	<ol style="list-style-type: none"> <li>The manuscript should highlight the role of synthetic biology in achieving green chemistry's goals, such as reducing harmful chemicals, increasing energy efficiency, and promoting the use of renewable resources.</li> <li>Manuscript also lacks in connecting Synthetic Biology to the Green Chemistry and Environmental Engineering.</li> </ol>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p><b>Yes</b></p>	
<p><b>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.</b></p>	<p><b>Yes</b></p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p><b>No</b></p>	
<p><b>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.</b></p>	<ol style="list-style-type: none"> <li>The manuscript should highlight the role of synthetic biology in achieving green chemistry's goals.</li> <li>Manuscript is lacking in joining various fields like Circular Economy, Innovations in Biotechnology and Engineering and Contribution to Global Challenges with synthetic biology.</li> <li>Manuscript also lacks in connecting Synthetic Biology to the Green Chemistry and Environmental Engineering.</li> </ol>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p><b>Yes</b></p>	
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes</p>	
<p><b>Optional/General</b> comments</p>	<ol style="list-style-type: none"> <li>Keywords should not be used in title.</li> <li>Introduction section must be improved by utilising more literature.</li> <li>The manuscript should highlight the role of synthetic biology in achieving green chemistry's goals.</li> <li>Manuscript is lacking in joining various fields like Circular Economy, Innovations in Biotechnology and Engineering and Contribution to Global Challenges with synthetic biology.</li> <li>Manuscript also lacks in connecting Synthetic Biology to the Green Chemistry and Environmental Engineering.</li> <li>Conclusion section is weak so please rewrite it.</li> </ol>	

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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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