

## Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_97678
Title of the Manuscript:	AN ASSESSMENT OF BIODIESEL PRODUCTION FROM THREE SPECIES OF MICRO ALGAE (Chlamydomonas reinhardtii, Chroococcus species and Ankistrodesmus falcatus)
Type of the Article	Original Research Article

### General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljabb.com/index.php/JABB/editorial-policy>)

### 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)
<b>Compulsory</b> REVISION comments 1. Is the manuscript important for scientific community? 2. Is the title of the article suitable? 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. 7. Justification for the selection of algae	<p>As this article is about the alternative fuel, it will contribute more in future oil research. It is algae based fuel and comparative study of three different algae with different blends. Process of production of biodiesel and blending process is clearly explained.</p> <p>No</p> <p>“ PRODUCTION AND CHARACTERIZATION OF CHLAMYDOMONAS REINHARDTII, CHROOCOCCUS SPECIES AND ANKISTRODESMUS FALCATUS MICRO ALGAE BASED BIODIESEL ”</p> <p>Abstract should begin with broad area of biodiesel then algae based bio diesel and then the work carried out. Format of the abstract is not proper.</p> <p>Yes. Structure of the manuscript is appropriate.</p> <p>Yes</p> <p>Yes</p> <p>Why these algae are selection for this study ?</p>	
<b>Minor</b> REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Medium	
<b>Optional/General</b> comments	What about the climatic condition required for the algae? Conditions required for mass production? Graphical representation of parameters is important as it is a comparative study of three difference algae.	

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

### Reviewer Details:

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