

## Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_93472
Title of the Manuscript:	Characterization of Spirogyra Using TG/DTG and Bomb Calorimeter for Energy Application
Type of the Article	Short 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://www.journalijecc.com/index.php/IJECC/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		
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"><li>➤ Delete garbage and waste from the first line of the abstract. Add the main conclusion in the abstract i.e., it is not suitable for power generation</li><li>➤ Add a full form of TGA-MS-DSC, TG, DTG in the abbreviation section</li><li>➤ Discuss tables and Fig in detail. What are the inferences drawn from these tables and Fig</li><li>➤ Give the calorific value of diesel, coconut, and soybean in kcal/kg</li><li>➤ Give proper subheadings in the manuscript</li><li>➤ Justify your results with the suitable references</li></ul>	
<b>Optional/General</b> comments		

### 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>	

### Reviewer Details:

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