

## Review Form 1.7

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_106355
Title of the Manuscript:	BIOSYNTHESIS OF GRAPHENE OXIDE NANOPARTICLES FROM COCONUT FRONDS
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://www.journalijecc.com/index.php/IJECC/editorial-policy> )

## Review Form 1.7

### 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. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes , present work is based on innovative technology and it definitely helpful for further research</p> <p>The title of manuscript is adequate and reflect the carried out research work</p> <p>In abstract, fundamental characterization (TEM, X-ray Diffraction (XRD), UV-VIS and Particle Size Analyser (PSA) results not found.</p> <p>Section, subsections are numbered properly as per journal policy</p> <p>Yes, it is scientifically correct</p> <p>Add recent references regarding research topic</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, the language quality of the article suitable for scholarly communications</p>	
<p><b>Optional/General</b> comments</p>	<p><b>Introduction:</b> In introduction section, brief introduction with various literature should be covered.</p> <p><b>Materials and Methods:</b> In experiment section, materials synthesize method is not explain properly and add chemical reactions for Graphite Oxide as product.</p> <p><b>Characterization and Results:</b> Provide satisfactory details in characterization section. Few additional details like JCPDS card number, grain size is not mention in XRD techniques. Also optical band gap is missing in UV-vis characterization.</p> <p><b>Figure and Tables:</b> Table for XRD results is missing. Figures are properly label.</p> <p><b>Conclusions:</b> The conclusion section should be ample to comprehend the information for future researchers. Required to add results in conclusion section.</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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

#### Reviewer Details:

Name:	<b>Milindkumar Suresh Sonawane</b>
Department, University & Country	<b>R. C. Patel Institute of Technology, India</b>