

Review Form 1.7

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Original Manuscript_JMSRR_117755
Title of the Manuscript:	Synergistic Design of Co3O4 Nanoparticles for Advanced Supercapacitor Electrodes: Hydrothermal Synthesis, Characterization, and Performance Evaluation
Type of the Article	Original Research 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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</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, Supercapacitive performance and fundamental characterization results were reported.</p> <p>Section, subsections are numbered properly as per journal policy</p> <p>Yes, it is scientifically correct</p> <p>Are the references sufficient but add few recent references regarding research topic</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>Yes, the language quality of the article suitable for scholarly communications</p>	
<p>Optional/General comments</p>	<p>Introduction: In introduction section, brief introduction with various literature should be covered.</p> <p>Experiment section: In this section, synthesise of Co3O4 method is explain properly along with preparation of electrode.</p> <p>Characterization and Results: Provide satisfactory details in characterization section. Also optical band gap is missing in UV-vis characterization.</p> <p>Figure and Tables: Table and Figures are properly labelled.</p> <p>Conclusions: The conclusion section should be ample to comprehend the information for future researchers.</p>	

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PART 2:

	Reviewer's comment	Author's comment <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>
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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