

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_117058
Title of the Manuscript:	CORROSION PROTECTION OF MILD STEEL IN SIMULATED OFFSHORE ENVIRONMENT USING Ocimum gratissimum LEAF EXTRACT
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.journaljerr.com/index.php/JERR/editorial-policy>)

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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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The manuscript addresses a relevant issue of corrosion protection in offshore environments using a natural extract, which is of practical significance.</p> <p>2. The title adequately reflects the content of the study. No changes are necessary.</p> <p>3. The abstract provides a concise overview of the study objectives, methods, results, and conclusions. It could benefit from more emphasis on the unique aspects or findings of the research.</p> <p>4. The structure is generally appropriate, with clear sections.</p> <p>5. The study appears scientifically sound, with well-described methodology and results. However, additional details on experimental design and controls would enhance rigor.</p> <p>6. The references are relevant.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language quality is acceptable</p>	
<p>Optional/General comments</p>	<p>Recommendations:</p> <p>Given the graphical and pictorial representations of the research findings, it is evident that <i>Ocimum gratissimum</i> extract serves as a reliable corrosion inhibitor in both acidic and salt environments. It is recommended for further exploration and potential application to mitigate corrosion effectively.</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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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