

Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_84598
Title of the Manuscript:	Gravimetric corrosion tests and surface analysis of SUS 310S in model seawater
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://journaljmsrr.com/index.php/JMSRR/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)
Compulsory REVISION comments	The introduction is very brief and1 needs clarification and more definition of the properties of the materials used. 2-Previous studies are few and the mentioned studies need more clarification	1. Authors are thankful for this comment. Clarification and definition of the materials used have been added in the revised manuscript. 2. The manuscript has been modified according to the comment.
Minor REVISION comments	The sources are mostly old, and newer sources related to the research idea can be used	Authors are grateful to the reviewer for this comment. Authors will try to include newer source in further corrosion study.
Optional/General comments	It is better to focus and broadly explain the examination methods used in most researches, such as XRD/EDX/SEM	Thank you very much for this comment. Authors tried to add different experimental results. However, there was some limitations. That's why, author added SEM and XPS data in this study.

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)	No