



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_43569
Title of the Manuscript:	Sg-continuity in Topological ordered spaces
Type of the 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:

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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)
<b><u>Compulsory</u></b> REVISION comments	<p>In this paper, the notion of semi generalized increasing continuous function (sgi-continuous function), semi generalized decreasing continuous function (sgd-continuous function) and semi generalized balanced continuous function (sgb-continuous function) were introduced and the relationships between them were studied. The obtained results seem to be correct. But there are some suggestions and corrections as follows:</p> <p>1) "Topological ordered spaces" should be replaced by "topological ordered spaces" in the whole paper.</p> <p>2) Line 25: "In the present paper <math>(X, \tau)</math> represent a ..." should be replaced by "In the present paper, <math>(X, \tau)</math>" represents a ...".</p> <p>3) Line 58: "." should be put at the end of the equation.</p> <p>4) Line 63: "Theorem 4.1" should be replaced by "Remark 4.1" and "as seem in the following example" should be added at the end of the sentence. (similar corrections should be done for Theorem 4.2, Theorem 4.3)</p> <p>5) Line 64: "Proof" should be replaced by "Example 4.2" and the sentence should be deleted (similar corrections should be done for the proofs of Theorem 4.2, Theorem 4.3)</p>	
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></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?	(If yes, Kindly please write down the ethical issues here in details)	



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