



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Physical and Chemical Sciences</a>
Manuscript Number:	Ms_AJOPACS_35542
Title of the Manuscript:	Thermoluminescence Characteristics of Natural Quartz and synthesized Silica Glass Prepared by Sol-Gel Technique
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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>Compulsory</b> REVISION comments	<p>The authors should give the more explanation of eq.1 The author should give the given the method used to calculate the errors bar. The authors should cited the references given below:</p> <p>Journal of Magnetism and Magnetic Materials Volume 398, 15 January 2016, Pages 20-25</p> <p>Journal of Alloys and Compounds Volume 622, 15 February 2015, Pages 761-764</p> <p>Journal of Magnetism and Magnetic Materials Volume 405, 1 May 2016, Pages 181-186</p> <p>Journal of Alloys and Compounds Volume 581, 25 December 2013, Pages 776-781</p> <p>Physica B: Condensed Matter Volume 407, Issue 1, 1 January 2012, Pages 27-32 Journal of Superconductivity and Novel Magnetism December 2013, Volume 26, Issue 12, pp 3443–3447</p>	<p>To calculate the errors bar by PeakFit numerical summary.</p> <p>These papers study of material as metallic, While our work, the samples used as structural to use them as TLD. Next paper, I will send paper about TL of Silica glass doped with RE with different concentrations. Also, at present I Study samples doped with iron as metallic to study optical and magnetic properties of SiO<sub>2</sub> prepared by sol-gel method.</p>
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		