



**SDI Review Form 1.6**

Journal Name:	<b>Physical Science International Journal</b>
Manuscript Number:	<b>Ms_PSIJ_42962</b>
Title of the Manuscript:	<b>Determination of Thermal Conductivities of Some Selected Materials</b>
Type of the Article	<b>Original Research Article</b>

**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>)

**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	<ol style="list-style-type: none"> <li>1. Decrease the plagiarism to lower value please checks it.</li> <li>2. Language needs modification.</li> <li>3. Introduction is shallow and needs to be deep more than as it is.</li> <li>4. Discussion needs more effort.</li> <li>5. This work need to arrange using the guide of the journal.</li> <li>6. After answer the comment references need to adjust.</li> <li>7. where the tab the author show in line 44</li> <li>8. write the range of temperature used in this study</li> </ol>	<ol style="list-style-type: none"> <li>1. Plagiarism value has been decreased.</li> <li>2. Language of writing this work has been modified.</li> <li>3. The introduction has been made deeper.</li> <li>4. More efforts have been put on the discussion. Please see section 3.3.</li> <li>5. The work has been re-arranged in the journal format.</li> <li>6. More references have been added.</li> <li>7. Line 44 has been corrected to reflect what was intended.</li> <li>8. What is of importance in this work is the quantity of heat used and the lower – upper values of temperature of the metals measured and not the temperature used in the work.</li> </ol>
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>1. Adjust English and others</li> <li>2. Transfer figure from discussion part to result part</li> <li>3. Write small sentence about the figure for example figure 1 shows.....</li> <li>4. Write the supplier of metallic specimens</li> <li>5. Remove the title of figures</li> <li>6. put the symbols and statistic data on the figure for examples R2, sd, ..</li> <li>7. Draw schematic diagram for apparatus used and insert it beside figure 1.</li> </ol>	<ol style="list-style-type: none"> <li>1. English and others have been adjusted.</li> <li>2. Figures have been transferred from discussion section to result part as recommended. See section 3.1.</li> <li>3. This has been done. Please see section 3.3.</li> <li>4. Supplier of the metallic specimen has been included. Please first paragraph, section 2.0.</li> <li>5. Title of figures has been removed. See figures 3 – 7.</li> <li>6. This has been done. See figures 3 – 7.</li> <li>7. This has been done. Please see figure 2.</li> </ol>
<b>Optional/General</b> comments	This manuscript is a wonderful work but need much of work to present in right way. Thanks for author/authors for this work.	Thanks for the positive comments and constructive criticism. All the suggested reviews have been addressed.

**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)	