



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_42962
Title of the Manuscript:	Determination of Thermal Conductivities of Some Selected Materials
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>)

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)
<u>Compulsory</u> REVISION comments	-----	-----
<u>Minor</u> REVISION comments	It is well known that thermal conductivity is the ability of material to conduct the heat. In the present article, thermal conductivity has been determined for some metals. Results show that with the small range of quantity of heat used in this work (2.5 – 8.0 W), Brass, Copper and Clay showed linear increase in thermal conductivity as the quantity of heat increases, while Aluminium and Steel showed a linear decrease in value of thermal conductivity.	This section has been reviewed and adjusted/corrected in both discussion and conclusion.
<u>Optional/General</u> 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)	