



SDI Review Form 1.6

Journal Name:	Chemical Science International Journal
Manuscript Number:	Ms_CSIJ_51274
Title of the Manuscript:	APPROXIMATE CALCULATION OF THERMODYNAMIC CHARACTERISTICS OF CALCIUM CRYSTALLINE COMPOUNDS AND COPPER, ZINC AND COBALT COMPOUNDS
Type of the Article	Short Research Articles

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)
Compulsory REVISION comments	<ul style="list-style-type: none"> Lots of grammatical mistakes. It has to be checked and corrected. Title can be changed In the introductory part calculation of thermodynamical properties has to be given In figure 3 the data given in the axes has to be checked 40, 12? Method of calculations of thermodynamic functions can be given in detail. 	<ul style="list-style-type: none"> - Title of this manuscript changed. The thermodynamical properties of substances have got in references of 3, 5 and 6. So we are not write in this part. I corrected some mistakes in figure 3. Method of calculations of thermodynamic functions cannot be given in detail. Because this information have been given in references of 3, 5 and 6.
Minor REVISION comments	<ul style="list-style-type: none"> In line no. 128 , On the base of mentioned below.....has to be changed No clarity in line no 180 Line no. 183 calculated..... has to be changed asHeat capacities at high temperature.... 	<ul style="list-style-type: none"> Corrected. Corrected. Corrected.
Optional/General comments	<ul style="list-style-type: none"> In line no 184 We also used this method.....can be changed as Similar method was adopted in calculating..... 	<ul style="list-style-type: none"> corrected

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)	There are not ethical issues in this manuscript.