



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Physical Sciences</a>
Manuscript Number:	<b>Ms_AJOPS_30695</b>
Title of the Manuscript:	<b>THE COHESIVE ENERGY CALCULATIONS OF SOME BCC (Li, Cr, Fe, Mo) LATTICES USING DENSITY FUNCTIONAL THEORY</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**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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		
<b>Minor</b> REVISION comments	(i) The reason for only one alkali and three transition metals, is not clear. (ii) Line 39 is not clear. (iii) Input and output parameters in a tabular form will do good. (iv) The reasons for overestimation are not mentioned, in particular, for Cr and Fe. A concluding remark about it should be added.	
<b>Optional/General</b> comments		

Reviewer Details:

Name:	<b>Amitava Ghorai</b>
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