



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	2014_PSIJ_11487
Title of the Manuscript:	Ultrasonic Characterization of aqueous Polyvinyl Pyrrolidone (PVP)
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**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b><u>Compulsory</u></b> REVISION comments		
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments	<p>The linear variation of ultrasonic velocity and free length with increase in concentration of the PVP in aqueous solution is obtained by acoustic measurements.</p> <p>Other thermo-acoustic parameters are calculated by standard formulae.</p> <p>Change in the structure of solvent or solution as a result of hydrogen bond formation between adjacent OH groups and structure making property of PVP in solution is demonstrated.</p> <p>This work gives new base for theoretical thermo-acoustic investigations and may be useful in pharmaceutical industries.</p>	<p>Thanks. We appreciate your comments on our work.</p>