

## Review Form 1.7

Journal Name:	<b>Journal of Agriculture and Ecology Research International</b>
Manuscript Number:	<b>Ms_JAERI_114017</b>
Title of the Manuscript:	<b>Effect of seed priming on germination behaviour and emergence of wheat (<i>Triticum aestivum</i> L.)</b>
Type of the Article	

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes, the manuscript is very important for the scientific community, and provides comprehensive exploration of seed priming techniques to achieve good wheat crop stand and yield.</p> <p>Yes, the title is suitable.</p> <p>The abstract section is comprehensive and summarize the key principle of seed priming.</p> <p>The manuscript needs improvement in the results, discussion, and conclusion sections.</p> <p>Yes, the manuscript is scientifically correct.</p> <p>The refences provided in the manuscript are sufficient. However, the author may add some recent and most relevant references to support the study.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The text is well written; however, it is suggested to carefully do proofread the research paper to eliminate all the grammatical mistakes to ensure the accuracy.</p>	
<p><b>Optional/General</b> comments</p>	<p>Clarity of the connections and strengthening the connections between sections would improve the overall flow of the manuscript.</p>	

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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