

## Review Form 1.7

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_104457
Title of the Manuscript:	Impact of sowing method and seed rate on quality of wheat seed
Type of the 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:

<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

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### 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>1. <b>This manuscript is important for scientific community.</b> (This field experiment research work nicely studied about the effect of different sowing pattern and seed rate on growth and yield of important cereal crop, wheat (<i>Triticum aestivum</i>) for understanding the best planting pattern and seed rate for quality seed production of wheat).</p> <p>2. <b>The title of the article is suitable.</b></p> <p>3. <b>The abstract of the article is comprehensive but missing back ground of study.</b></p> <p>4. <b>The subsections and structure of the manuscript is appropriate.</b></p> <p>5. <b>The manuscript is scientifically correct.</b></p> <p>6. <b>The references are sufficient and recent. There is some corrections are required in references, which are as follows.</b></p> <p><b>Uniformity in reference list is required</b> Follow the guide line of the journal Use full title of journal or abbreviation, font italic or not, <b>Missing from reference list</b> Abdul- Baki and Anderson (1973), Ahmed at al. (1995), Anonymous, 2022), Olsen et al., 1954) <b>Missing from text</b> Ahmad G, Shah P and Bari A. 1995. Effect of different seed rates on the yield and yield components of wheat cultivar Pirsabak-85. <i>Sarhad Journal of Agriculture</i> 11: 569-573 <b>Check name of author</b> <b>Merin and Peech, 1950)</b> Merwin HD and Peech M. 1950. Exchangeability of soil potassium in sand, silt and clay fraction as influenced by the rapture of complimentary exchangeable cations. <i>Soil Sci. Soc. Am. Proc.</i> 15: 125-128 <b>Reference Incomplete</b> Nahid N, Zaib P, Shaheen T, Shaukat K, Issayeva AU and Ansari MR. 2022. Current Trends In Wheat Research <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b> The comments also have been mentioned on the right side of the original Manuscript. <b>Abstract:</b> Back ground and conclusion of study is missing. <b>Key words:</b> Arrange in alphabetical order (A-Z) <b>Introduction:</b> Addition of some scientific literature related to topic of study tested in the study. <b>Materials and Methods:</b> Statistical analysis methodology missing. <b>Result and Discussion:</b> The first two paragraph nicely discussed. The remaining paragraph are required to discuss in the light of previous finding (preferably recent ones) justifying your findings.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Suitable	
<p><b>Optional/General</b> comments</p>	May be accepted for publication after minor correction.	

**Comment [DS1]:** Author name of plant species is required as per According to International Plant Name Index.

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**PART 2:**

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

**Reviewer Details:**

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