

**Review Form 3**

Journal Name:	<a href="#">Asian Journal of Research in Crop Science</a>
Manuscript Number:	Ms_AJRCS_126457
Title of the Manuscript:	Enhancing Wheat Performance: Impact of Sowing Timing and Growth Regulators on Yield Traits
Type of the Article	Original Research Article

**General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is important as it addresses the combined effects of sowing timing and plant growth regulators on wheat yield, a crucial factor for food security in the face of climate change. Its rigorous methodology and significant findings provide valuable insights for optimizing wheat production practices. I appreciate its practical implications, though further research on diverse conditions could enhance its applicability.	Thank you very much for your valuable feedback.
Is the title of the article suitable? (If not please suggest an alternative title)	The title is generally suitable but could be more concise. A suggested alternative is: " <b>Optimizing Wheat Performance: Effects of Sowing Timing and Growth Regulators on Yield</b> ". This maintains the focus on wheat performance while streamlining the phrasing for clarity and impact.	We have changed the title as " <i>Effect of Sowing Date and Plant Growth Regulators on Growth and Yield Attributes of Wheat (Triticum aestivum L.) Grown at AEZ-9 of Bangladesh</i> "
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is comprehensive but could benefit from highlighting the statistical significance of the findings and emphasizing broader implications for agricultural practices. Streamlining some language for clarity would also enhance readability.	Thank you for your feedback. We have revised the abstract to emphasize the statistical significance of our findings and highlight their broader implications for agricultural practices.
Are subsections and structure of the manuscript appropriate?	Yes, the subsections and structure of the manuscript are appropriate. The organization clearly presents the introduction, methods, results, and conclusion, allowing for a logical flow of information. This structure effectively supports the study's objectives and findings, making it easy for readers to follow the research process.	We appreciate your feedback.
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This manuscript is scientifically robust due to its rigorous experimental design and comprehensive statistical analysis, ensuring the validity of the findings. The focus on both sowing timing and plant growth regulators offers valuable insights into optimizing wheat production, making it a significant contribution to agronomy.	Thank you very much for your response
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	The references are generally sufficient and include many recent studies, ensuring relevance to current research on wheat production. However, adding more recent works specifically addressing the synergistic effects of sowing timing and plant growth regulators could strengthen the manuscript. Including additional reviews or meta-analyses would also provide broader context for the findings.	Thank you for the suggestion. We have prioritized using the latest references that closely align with our study's focus on sowing timing and plant growth regulators. We will review the literature once more to identify any additional recent studies or meta-analyses that could further contextualize our findings.
Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The article is well-structured and uses appropriate agricultural terminology, making it suitable for scholarly communication. It provides detailed methodologies and clear statistical analyses, ensuring replicability and validity. Overall, the grammar and syntax are strong, effectively conveying the research's significance in optimizing wheat production.	Thank you very much for your thoughtful feedback
Optional/General comments	Consider enhancing engagement in the introduction by emphasizing the real-world implications of improved wheat yield. Including visual aids, like graphs, could effectively illustrate key findings. Expanding the discussion to address limitations and future research directions would strengthen the overall impact of the study.	Thank you for the suggestions. We have enhanced the introduction to highlight the real-world implications of improved wheat yield and included visual aids, such as graphs, to better illustrate key findings. Additionally, I have expanded the discussion to address limitations and future research directions, as recommended. Please let me know if further adjustments are needed.

PART 2:

	Reviewer's comment	Author's comment <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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	There is no such issues in this manuscript.