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| Journal Name: | [Journal of Advances in Biology & Biotechnology](https://journaljabb.com/) |
| Manuscript Number: | **Ms\_**JABB**\_138455** |
| Title of the Manuscript: | **AGRONOMIC STRATEGIES TO IMPROVE THE YIELD OF BLACKGRAM** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | The manuscript offers practical insights into weed and foliar management in blackgram, though its novelty is limited due to prior similar studies. | ------- |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The current title **“AGRONOMIC STRATEGIES TO IMPROVE THE YIELD OF BLACKGRAM”** is broad and somewhat generic. It does not clearly reflect the specific focus of your study, which is on **weed management and foliar nutrition**.  “Impact of Weed Management and Foliar Nutrition on Growth and Yield of Blackgram (Vigna mungo L.)” | The current title has been changed as per the recommendation |
| 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 informative but needs improvement in clarity and structure. The results section is too lengthy and should be presented in a more organized manner. Also, the conclusion repeats treatment codes unnecessarily and could be simplified for better understanding. | The abstract has been corrected and structured |
| Is the manuscript scientifically, correct? Please write here. | The manuscript appears to be scientifically correct in terms of experimental design, treatment application, and observed parameters. However, it requires improvement in language, clarity, and data presentation to enhance its scientific readability and impact. Minor corrections in grammar and formatting will strengthen its overall quality. | The correction has been carried out and correction has done |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are largely sufficient and include several recent and relevant studies from 2021 to 2025, which strengthen the manuscript. However, one unrelated reference (Tigga et al., 2025) should be removed. Including more international sources could further enhance the credibility. | The reference has been checked and changed |
| Is the language/English quality of the article suitable for scholarly communications? | Comprehensiveness: The abstract includes all essential components—aims, methodology, results, and conclusion—but could benefit from more concise and clearer presentation of results.  Language Quality: The English language needs improvement in grammar, sentence structure, and punctuation for better scholarly communication.  Data Overload: The Results section is overloaded with numerical values. Consider summarizing the key findings more succinctly and moving detailed data to the main text or a table.  Repetition: The treatment code (A4B2) is repeated unnecessarily in the conclusion; simplify for clarity.  Title Consistency: Terms like "leaf are index" should be corrected to "leaf area index", and minor spelling/formatting errors should be addressed for professional presentation. | ------ |
| Optional/General comments | **Correct grammar and spelling errors**  **Enhance clarity, flow, and academic tone** | The Grammer and spelling errors are checked and corrected |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |