**Review Form 3**

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| Journal Name: | **Journal of Advances in Biology & Biotechnology** |
| Manuscript Number: | **Ms\_JABB\_140993** |
| Title of the Manuscript: | **EFFECT OF PHOSPHORUS LEVELS, PHOSPHORUS SOLUBILIZING BACTERIA AND AM FUNGI ON GROWTH YIELD AND ECONOMICS OF IRRIGATED BLACKGRAM** |
| Type of the Article | **Original Research Article** |

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|  | **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.** | **Explain (in terms of effective nodes), T8, T11, and T12 and their relationship at 20 and 40 days (Table 1).** | **The treatment T12 was recorded maximum in terms of all the growth and yield attributes and it was on par with T11. T8 (60 kg P2O5 ha-1 + seed treatment and soil application of PSB) recorded next best values after T11.** |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes | The title has been changed as “Phosphorus and biofertilizer management for enhanced growth, yield and profitability of irrigated blackgram” |
| **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.** | Yes | Yes |
| **Is the manuscript scientifically, correct? Please write here.** | Yes | Yes |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes | Yes |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes | Yes |
| **Optional/General** comments | Include the DOIs (with URLs) of all references.  DO NOT use boldface in the bibliography.  Explain (in terms of effective nodes), T8, T11, and T12 and their relationship at 20 and 40 days (Table 1).  Similarly, in Table 2 and Table 3.  The genus and species of the bacteria used were missing. | Doi/url has been added in the reference. The treatment T12 was recorded maximum in terms of all the growth and yield attributes and it was on par with T11. T8 (60 kg P2O5 ha-1 + seed treatment and soil application of PSB) recorded next best values after T11. |

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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)* |  |