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| Journal Name: | [**Journal of Advances in Biology & Biotechnology**](https://journaljabb.com/index.php/JABB) |
| Manuscript Number: | **Ms\_JABB\_141446** |
| Title of the Manuscript: | **“Isolation and Identification of Endophytic Fungi associated with roots of Soybean plant and its antagonist activity against Fusarium spp.”** |
| Type of the Article | **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 highlights the potential of endophytic fungi as eco-friendly biocontrol agents against *Fusarium solani* in soybean. It offers a sustainable alternative to chemical fungicides, supporting improved crop health and yield.** | This manuscript is important to the scientific community as it advances sustainable agriculture by finding biological alternatives to harmful chemical fungicides. It provides crucial insights into the role of endophytic fungi from soybean roots in promoting plant health and suppressing Fusarium spp., a major pathogen. The findings support the development of eco-friendly biocontrol strategies to manage root rot and enhance crop productivity. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Minor change in the title - Isolation and Identification of Endophytic Fungi associated with roots of Soybean plant and their antagonist activity against Fusarium spp.** | Yes |
| 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, abstract is Comprehensive. And there is no need of addition or deletion |
| Is the manuscript scientifically, correct? Please write here. | Correct. But requires few changes. | I have done all corrections |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | References are not recent. | I have corrected and added required references |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | Yes |
| Optional/General comments | **See the attachment** | 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 detail)* | No issue |