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| Journal Name: | [**Journal of Scientific Research and Reports**](https://journaljsrr.com/index.php/JSRR) |
| Manuscript Number: | **Ms\_JSRR\_139974** |
| Title of the Manuscript: | **ADVANCED SUSTAINABILITY THROUGH THE PLANT AND MICROBIAL REPROGRAMMING IN BIOREMEDIATION OF AGRICULTURAL SOIL** |
| Type of the Article | **Review 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.** |  |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **The suggested alternative title is (Bioremediation strategy for soil sustainability)** |  |
| **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.** | **Please delete the figure from the abstract and move to introduction.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | It is scientifically correct but not detailed to be published as a review. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | They are recent but not sufficient, many paragraphs need additional references. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes, the language is suitable. |  |
| **Optional/General** comments | 1. **Add detailed information to the paragraphs of pollutants like, heavy metals, hydrocarbons, pesticides…. Etc.**
2. **You need to mention the effects of the environmental chemical physical parameters on bioremediation.**
3. **There are many paragraphs without references, please add.**
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| **PART 2:**  |
|  | **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)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

Reviewer details:

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