

**Review Form 3**

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|--------------------------|--|
| Journal Name:            | <b>Journal of Applied Life Sciences International</b>                            |
| Manuscript Number:       | <b>Ms_JALSI_122839</b>   |
| Title of the Manuscript: | <b>Potassium Heterogenous distribution in soil and its uptake by Zea mays I.</b> |
| Type of the Article      |  |

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**PART 1: Review Comments**

| <b>Compulsory</b> REVISION comments   | <b>Reviewer's comment</b>  | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.                        | Yes it is important as it depicts the role and mode of distribution of potassium in the soil and its uptake .<br>And highlight how Zea mays uptake potassium in heterogenous soil. |   |
| Is the title of the article suitable?<br>(If not please suggest an alternative title)   | Suitable   |   |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section?<br>Please write your suggestions here.  | Comprehensive but it needs some refinement.  |   |
| Are subsections and structure of the manuscript appropriate?  | Appropriate  |   |
| 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. | Yes but the content have to arranged properly. The manuscript indicated that how different crops can uptake nutrients from heterogenous soil distribution.                         |   |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.   | Sufficient and recent.   |   |
| Minor REVISION comments   |  |   |
| Is the language/English quality of the article suitable for scholarly communications?   | Check it properly the English construction and framework.  |   |
| <b>Optional/General</b> comments  |  |   |

**PART 2:**

|  | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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) |
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| Are there ethical issues in this manuscript? | <i>(If yes. Kindly please write down the ethical issues here in details)</i> |  |

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**Reviewer Details:**

|                                  |  |
|----------------------------------|--|
| Name:                            | <b>Meinam Chanchan</b>                       |
| Department, University & Country | <b>Central Agriculture University, India</b> |