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| Journal Name: | [**Journal of Agriculture and Ecology Research International**](https://journaljaeri.com/index.php/JAERI) |
| Manuscript Number: | **Ms\_JAERI\_141001** |
| Title of the Manuscript: | **The Potential of Neem as Fertilizer and Suppression of Soil and Foliar Arthropod Pests and Diseases in Vegetable Crop Production** |
| 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.** | **It's a good idea to avoid anything that harms the environment, such as pesticides, which interfere with all components of the environment. Using natural and organic materials that are readily available and inexpensive is also very important for continuing to increase agricultural production. Even more important is their ease of use.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **No.**  **(The effectiveness of neem in enhancing the growth of okra and reducing some of the pests that affect it).** |  |
| 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** |  |
| Is the manuscript scientifically, correct? Please write here. | No, the effect of neem on insect biology as well as its effect on nematodes must be studied before it can be recommended as a pesticide, as it is possible that the large amount of neem added has changed soil pH, which helped reduce the number of pests. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Many References need to update |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | **- 200 grams of neem is a very large quantity.**  **- How much liquid was produced from the neem paste to which the drops of liquid detergent were added? Explain.**  **- Perhaps the decrease in insect and nematode numbers was the result of an indirect effect. The author should have investigated this further.** |  |

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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:**

. **Haroon Rashid Ahmed, Ministry of Agriculture – Office of Agricultural Research, Iraq**