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| Journal Name: | Journal of Biochemistry International |
| Manuscript Number: | Ms_JOB1_12647 |
| Title of the Manuscript: | Evaluation of Organic Package on Growth, Yield and Economics in Groundnut |
| Type of the Article | |

PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|---|--|
| 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. | Groundnut, the legume crop requires very less nutrients compared to cereal crops. As the amount of nutrients required by the crop is very less, crop can meet its requirement through organic manures. Due to lack of awareness, farmers are using chemical fertilizers and pesticides indiscriminately in groundnut. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Suitable | |

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| 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. | Need to mention organic practices | |
| Is the manuscript scientifically, correct? Please write here. | It is like demonstration | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Need to add recent references | |

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| <p>Is the language/English quality of the article suitable for scholarly communications?</p> | <p>Need to improve at the quality of journal</p> | |
| <p><u>Optional/General</u> comments</p> | <p>Groundnut is cultivated in diverse agro-climatic environments characterized by soils of varying water holding capacity under rainfed as well as irrigated conditions. In earlier days, farmers use to grow crops naturally without using any chemical inputs. However, now-a-days with increased use of chemical inputs, soil is losing its fertility and productivity. Groundnut, the legume crop requires very less nutrients compared to cereal crops. As the amount of nutrients required by the crop is very less, crop can meet its requirement through organic manures. Due to lack of awareness, farmers are using chemical fertilizers and pesticides indiscriminately in groundnut. Excessive usage of chemical fertilizers results in buildup of nutrients in soil in unavailable form or losses in the atmosphere through evaporation. Indiscriminate use of chemical inputs leads to soil, environmental pollution and also deteriorates soil and human health. So in order to improve soil</p> | |

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| | <p>health and human health and also to reduce pollution, there is need to reduce usage of chemical inputs and increase usage of organic inputs. To shift to organic farming from chemical farming farmers are not ready as they have a fear of reduced yields. In order to overcome this situation, author has conducted an experiment to evaluate the organic package on yield and economics in groundnut.</p> <p>Article is recommended for publication after attending all the corrections.</p> | |
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PART 2:

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| | Reviewer's comment | Author's comment <i>(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)</i> |
| 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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