

Review Form 3

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| Journal Name: | Journal of Advances in Biology & Biotechnology |
| Manuscript Number: | Ms_JABB_122059 |
| Title of the Manuscript: | STUDY OF PLANT GROWTH REGULATORS ON GROWTH, YIELD, AND QUALITY OF RED OKRA (<i>Abelmoschus esculentus</i> cv. Kashi Lalima) |
| Type of the Article | Original Research Article |

Review Form 3

PART 1: Review Comments

| Compulsory REVISION comments | Reviewer's comment | Author's Feedback (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. | This study is particularly important to the scientific community and farmers as it investigates the effects of different plant growth regulators on the growth, yield and quality of red okra (<i>Abelmoschus esculentus</i>) under the climatic conditions of Prayagraj at SHUATS College Horticulture Research Farms. The burgeoning global population necessitates the intensification of agricultural productivity and quality, particularly in vegetable crops that serve as essential sources of nutrients. Okra (<i>Abelmoschus esculentus</i> L.), a significant crop within tropical and subtropical regions, is revered for its high nutritional value, offering ample vitamins, minerals, and dietary fibres. The application of PGRs represents a promising strategy for augmenting the agro-nomic performance of the red okra variety 'Kashi Lalima.' | |
| Is the title of the article suitable? (If not please suggest an alternative title) | 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 | |
| Are subsections and structure of the manuscript appropriate? | Yes | |
| 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 | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes | |
| Minor REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | |
| Optional/General comments | | |

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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) |
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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> | |

Reviewer Details:

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| Name: | Daniela Sabina Posta |
| Department, University & Country | University of Life Sciences "King Mihai I", Romania |