

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_120302
Title of the Manuscript:	Effect of Biocapsule and Nanozeolite in improving Growth, Development and Yield of Low chilling Apple (<i>Malus x domestica</i> Borkh.) cv. HRMN-99 in Prayagraj agro-climatic Condition.
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION 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 few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	The manuscript is very interesting knowing that apple (<i>Malus x domestica</i> Borkh.) is one of the most important temperate fruit crops of Northwestern Himalayan region in India. The aim of the present study was to find suitable treatment of Biocapsule and Nanozeolite with combination of NPK in relation to plant growth, development and yield of apple. The authors concluded that the various treatments of Biocapsule and Nanozeolite has been applied to enhance the vegetative and reproductive growth of apple cv. HRMN-99, where treatment T7 NPK+ Biocapsule 600ppm+ Nanozeolite 300ppm (Soil drenching) is found superior among others, followed by T8 NPK+ Biocapsule 300ppm+ Nanozeolite 300ppm (Soil drenching) and the lowest was T0 (control). In every aspect of growth, development and yield parameters.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the abstract is suitable.	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is comprehensive.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the manuscript are appropriate.	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The text is clear and easy to read. The results are very interesting. Biocapsule and Nanozeolite with combination of NPK played an important role in fixing the nutrients is soil and protecting the apple plant against pathogen effect. That's why a positive response has to be seen in particular treatment during the research trail.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The list of references is recently.	
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	The English quality of the article suitable for scholarly communications	
Optional/General comments	Attention at the reference list. Some names of species are not italic. Example: Devi, Y. Pabitri, and Samir E. Topno. 2022. "Effects of Nano Chitosan and Bio Capsule on Growth, Yield and Quality of Chilli (<i>Capsicum Annuum</i> L.) in Poly-House Condition". International Journal of Plant & Soil Science 34 (23):662-70. https://doi.org/10.9734/ijpss/2022/v34i232473 .	

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PART 2:

	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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