

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107887
Title of the Manuscript:	Virulence of Native Isolates of <i>Metarhizium anisopliae</i> (Metschnikoff) Against <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) in Western Uttar Pradesh, India
Type of the Article	Original Research Article

PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The research presented in the manuscript makes a valuable contribution to our understanding of the potential to use entomopathogenic fungi to control <i>Helicoverpa armigera</i>. This is an agriculture important pest reported in approximately 180 species belonging to 45 host plant families. The study is relevant to the field of integrated pest management, fostering sustainable agricultural practices, and farmers and researches from all over the world.</p> <p>Title, abstract, and manuscript structure are ok. However, there are some comments and recommendations that the authors should address before the manuscript may be published.</p> <p>My minor criticism in this study is that authors need to improve the quality of scientific grammar, fixed grammatical errors and clarify the methods.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>Introduction:</p> <ol style="list-style-type: none"> 1- Replace "<i>Metarhizium anisopliae</i>" by "<i>M. anisopliae</i>" in paragraph 4 and 5. 2- Check species name. <p>Methods:</p> <ol style="list-style-type: none"> 1- Explain why use depths of 40 cm instead of others (for example 5-20 cm). 2- Explain the meaning of the word "EPF" 3- Replace "identified" by "identified". 4- Please use scientific names in cursive (<i>Metarhizium</i> instead of Metarhizium) 5- In <i>Helicoverpa armigera</i> (Hub.) rearing, authors wrote something about "Rats". Please check the paragraph and remove cursive words. <p>Discussion:</p> <ol style="list-style-type: none"> 1- Please split words out: "ornamentalplants,stored...; thatthe...; studyby" 2- Please use scientific names in cursive. 	
<p>Optional/General comments</p>		

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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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