

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_108911
Title of the Manuscript:	Efficacy of fungicides and commercially available organic products against <i>Alternaria macrospora</i>
Type of the Article	Original Research Article

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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"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. The MS describe the effect of different agrochemicals and organic formulation on the mycelial growth inhibition in in-vitro condition. The MS need revision based on the point mentioned for each section. The observations should be taken at different interval rather than taking at single time. 2. Write the common name of disease and crop in which disease occurs. 3. Abstract: <ul style="list-style-type: none"> • Give more information about experimental details in abstract. • Avoid writing too general statement which is not related with treatments involved in abstract (These can be written in introduction section if needed) (First 2 sentences in abstract). • Write the results in terms of percent increase and / or decrease in best treatment over control for important parameters. • Write concluding remarks (Say- inorganic agrochemicals or organic formulations are more/ less efficient in achieving the objectives of experiment. 4. Yes. 5. Yes (objective of study and research gap is not mentioned) 6. References: <ul style="list-style-type: none"> • Strictly follow the reference writing style of the journal both for citing references in the text and enlisting references in the reference section. • Cross check the references for their presence in text and in reference list. <p>Introduction:</p> <ul style="list-style-type: none"> • Incomplete; • Instead writing the general statement; write about area, production, productivity and spread/ ecological zones of cotton cultivation at present in India. • Status of Bt cotton and changes in the disease dynamics due to Bt cotton over non-Bt cotton. • Review of literature is missing, which make it difficult to know the present status of knowledge. • Research gap is also not well defined; • Clearly write the objective of study at the end of introduction section. <p>Material and methods:</p> <ul style="list-style-type: none"> • Write the name of different fungicide used for seed treatment in material and methods section clearly; • Information organic formulation used was not mentioned; • Give more specification about use of source and stage of growth of fungus used for inoculating the petri-plates. • Information on procedure used for statistical analysis is lacking. <p>Results and discussion:</p> <ul style="list-style-type: none"> • Clarify the concentration of agrochemicals used (As in Material and methods section it is written as 0.05 to 0.3 as well as 5 and 10 %); • Show some photographs of plates with various impact of treatment application. • Avoid repetition of data in table and figure (Delete the figures); • Provide the error bars to figures if authors want to keep one or two figure; • Results are not written to expressed the complete data presented in table 1 to 4; • Give more discussion to organic formulation used. <p>Conclusion:</p> <ul style="list-style-type: none"> • Avoid the repetition of text in abstract and conclusion section; • Write the significant findings rather than writing the name of 2-3 agrochemicals and / or organic formulation in conclusion; • Avoid writing the any recommendation and/ or suggestion as it is only one time study that too in in-vitro condition and no any report/ claim made by authors for first time use of any agrochemical/ organic formulation. 	

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Minor REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?	-	
Optional/General comments	-	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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