

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_113312
Title of the Manuscript:	Studies on seed borne nature of Colletotrichum spp. and testing the efficacy of different organics on germination and seedling vigour
Type of the Article	

Review Form 1.7

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><u>Compulsory</u> 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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Overall Impressions The manuscript presents important research on the seed-borne nature of anthracnose in chili caused by Colletotrichum species. Studying the efficacy of different organic treatments on infected seed germination is valuable. The topic is relevant given anthracnose causes major pre and post-harvest crop losses. The methods and results are clearly explained and different genotypes showed varying levels of seed infection. The organics vermiwash and cow urine enhanced germination and seedling vigor the most.</p> <p>Major Revisions</p> <ul style="list-style-type: none"> The introduction provides good background but is quite lengthy. Consider shortening some portions to highlight the most essential points and knowledge gaps being addressed. In the results, include statistical significance indicators (p-values, asterisks, etc.) on the data in tables 1-4 to show which differences between genotypes and treatments are significant. Add a short conclusions paragraph at the end of the results section to directly state and interpret the key findings before the overall conclusion. The overall conclusion appropriately summarizes the main outcomes but could comment more on the implication of differences among chili genotypes regarding susceptibility and how the efficacy of vermiwash/cow urine can help manage the disease. <p>Minor Revisions</p> <ul style="list-style-type: none"> Check for any grammatical errors throughout. Make sure formatting of headings, tables, figures, and references is consistent. Consider adding more discussion to connect back to relevant past literature and indicate next research steps. <p>I hope these suggestions help strengthen this manuscript further. Please let me know if you have any other questions!</p>	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 		
<p><u>Optional/General</u> comments</p>		

[Review Form 1.7](#)

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>	

Reviewer Details:

Name:	C L Mourya
Department, University & Country	Chandra Shekhar Azad University of Agriculture and Technology, India