

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_122867
Title of the Manuscript:	Effect of cow urine and culture filtrates of Trichoderma on fungal pathogens of basmati rice
Type of the Article	Research 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>
<p>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.</p>	<p>This study is significant for the scientific community because it addresses the growing need for environmentally friendly methods to combat fungal pathogens, which are crucial for ensuring the health and yield of staple crops like basmati rice. By investigating the efficacy of cow urine and Trichoderma culture filtrates, the research provides potential alternatives to synthetic pesticides, which can be harmful to ecosystems and human health.</p> <p>I find this manuscript particularly compelling because it bridges traditional agricultural practices with modern biological control methods, presenting a holistic approach to disease management. It contributes to both ecological sustainability and crop protection, making it relevant for researchers and practitioners focused on integrating traditional knowledge with scientific advancements.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, Title of the article is suitable.</p>	
<p>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.</p>	<p>The abstract of the article is well-suited to the manuscript, providing a concise and comprehensive summary of the research. It effectively outlines the main objective-assessing the impact of cow urine and Trichoderma culture filtrates on fungal pathogens in basmati rice</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes, subsections and structure are appropriate</p>	
<p>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.</p>	<p>The manuscript demonstrates scientific robustness and technical soundness through its methodical approach to evaluating the effects of cow urine and Trichoderma culture filtrates on fungal pathogens of basmati rice. The study employs well-defined experimental protocols, including control and replication, which ensures reliable and reproducible results. The inclusion of relevant background information and a thorough discussion of the findings within the context of existing research further supports the scientific validity of the work. Overall, the attention to methodological detail underscores the technical reliability and scientific integrity of the study.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references are both sufficient and recent, supporting the manuscript's scientific validity and relevance.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Language is clear, easy to understand and free from grammatical errors</p>	
<p>Optional/General comments</p>	<p>There is one correction in Result and discussion section that written statement of cow urine and culture filtrates does not match with given table 1 information.</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>	

Reviewer Details:

Name:	Urja H. Bhimani
Department, University & Country	India