Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_130485
Title of the Manuscript:	Eco-friendly management of Alternaria blight of mustard (Brassica juncea L.) caused by Alternaria brassicae (Berk.) Sacc.
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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Important Policies Regarding Peer Review

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PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be	☐ Oilseeds, including mustard, rank second in India's agricultural economy after food grains, with mustard oil containing significant fatty acids like erucic and linoleic acids.	
required for this part.	☐ Alternaria blight, caused by <i>Alternaria brassicae</i> and <i>A. brassicicola</i> , is a major disease affecting mustard crops, causing 10-70% yield losses and damaging leaves, stems, and siliquae.	
	☐ Extensive use of fungicides for disease control is environmentally unsafe and uneconomical, highlighting the need for alternative management strategies.	
	☐ The research emphasizes the importance of eco-friendly, low-cost bio-agent-based control measures within Integrated Disease Management (IDM) to manage Alternaria blight while protecting the ecosystem.	
Is the title of the article suitable? (If not please suggest an alternative title)	It may be change with "Sustainable Approaches for Managing Alternaria Blight in Mustard (<i>Brassica juncea</i>) Caused by <i>Alternaria brassicae</i> "	
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.	It may not fully reflect the specific details of the research methods, outcomes, or significance. To make it more comprehensive, you could consider adding elements like the role of bioagents or alternative methods, which are key components of the study.	
Is the manuscript scientifically, correct? Please write here.	adequate	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	adequate	
Is the language/English quality of the article suitable for scholarly communications?	good	
Optional/General comments	Must be discussed with relevant references	

PART 2:

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

Reviewer Details:

Name:	Sanjeev Kumar
Department, University & Country	Bihar Agricultural University, India

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