

Review Form 1.6

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_85828
Title of the Manuscript:	Resistance and Application of the Biomass from Fusarium solani in the Removal of Pentachlorophenol in Aqueous Solution
Type of the Article	Original Research Article

General guideline for Peer Review process:

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

(<https://www.journaljamb.com/index.php/JAMB/editorial-policy>)

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)
Compulsory REVISION comments	The idea of the current article is important and recommendation to publish this Article	
Minor REVISION comments	<div>1. Are the metabolites of pesticides are completely removed or still some tases my be affected after bio removal by microorganisms</div> <div>2. Why the author did nit use the effect of microorganisms of polluted see water</div>	<div>1.- It was found that a higher removal (90%) occurs at 24 hours a pH 5.0. 1.- The data indicates that the removal is not complete, so there may still be concentrations of the contaminant and/or its metabolites, so the biomass concentration and/or the incubation time can be increased to try to eliminate them completely from the contaminated places, or carry out more studies and isolate more efficient microorganisms, or with higher enzymatic activities, or create microorganisms by Genetic Engineering, which are highly efficient for the total removal of this and other contaminants from the contaminated niches.</div> <div>2.- Very good suggestion, but this type of sample contaminated with PCP could not be obtained</div>
Optional/General comments	It is clearly presented	

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