

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_106072</b>
Title of the Manuscript:	<b>Isolation and Identification of Microfungi from Diesel Oil Contaminated Soils and Their Physico-chemical Analysis</b>
Type of the Article	<b>Original Research Article</b>

### **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.journalijecc.com/index.php/IJECC/editorial-policy> )

## 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript 'Isolation and Identification of Microfungi from Diesel Oil Contaminated Soils and Their Physico-chemical Analysis' deals with the identification of an Aspergillus species microfungi that can grow on diesel oil-contaminated soils. Although the data presented are in accordance with the general claim, substantial revision to the text is needed to change the overall conclusion of the work, including a clarification of the experiments. The manuscript requires minimal elaboration and language editing, there are typos everywhere in the manuscript, please correct them.</p> <p>2. Yes the title is suitable</p> <p>3. The abstract missing the important results. For example; 'higher percent of moisture content, greater amount of total carbon' - the author needs to elaborate on the results/sentence - 'these species could utilize diesel oil as sole carbon and nitrogen source' – did the author perform any experiment to verify this statement? No introduction in the abstract</p> <p>4. Yes, no problem</p> <p>5. The manuscript is scientifically correct but needs to be improved based on the comment below: - Isolation of diesel oil utilizing microfungi i) Did the author have control for this experiment? Do include in the manuscript ii) How do you identify the microfungi? No description of the methodology that has been provided in the manuscript -Conclusion i) Improve the conclusion and give statistical values related to your results. Last sentence in the conclusion – you are not conducting any experiment on diesel oil degradation. Be careful with what you write in the manuscript. Revise this part and write your outcome and future recommendations in one paragraph</p> <p>6. References are ok.</p>	6
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Language/English quality of the manuscript needs to be improved	
<p><b>Optional/General</b> comments</p>		

### 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)
<p>Are there ethical issues in this manuscript?</p>	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	

### Reviewer Details:

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