Review Form 1.7

Journal Name:	**Journal of Advances in Microbiology**
Manuscript Number:	**Ms_JAMB_103497**
Title of the Manuscript:	**Bioethanol production from yam peels (Dioscorea rotundata) using Box-Behnken Design (BBD)**
Type of the 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 1. **Is the manuscript important for scientific community?** (Please write few sentences on this manuscript) 2. **Is the title of the article suitable?** (If not please suggest an alternative title) 3. **Is the abstract of the article comprehensive?** 4. **Are subsections and structure of the manuscript appropriate?** 5. **Do you think the manuscript is scientifically correct?** 6. **Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	1. **Reference should not be given with headings in methodology section as given in 2.3, 2.4, 2.5 etc.** 2. **Give desirability chart also.** 3. **Give regression equation of the response.** 4. **Update the discussion section with latest references, some suggestions are given below;** Microwave-assisted alkali pretreatment of *Haplophragma adenophyllum* leaves for bioethanol production. Cell Chem Technol. 57 (3-4): 345-358 Valorization of Bombax ceiba Waste into Bioethanol Production through Separate Hydrolysis and Fermentation and Simultaneous Saccharification and Fermentation. Fermentation 8, 386. Bioethanol production optimization from KOH-pretreated *Bombax ceiba* using *Saccharomyces cervisiae* through response surface methodology. *Fermentation* 8:148 Production of bioethanol from sugarcane bagasse using yeast strains; a kinetic study. Energy Sources Part A. 40: 364-372 Kallar Grass (*Leptochloa fusca L. Kunth*) as a feedstock for ethanol fermentation with the aid of response surface methodology. Environmental Progress & Sustainable Energy 37(1): 569-576 Bioethanol production from sawdust through simultaneous saccharification and fermentation. Punjab Univ J Zool. 33: 145-148.	
Minor REVISION comments 1. **Is language/English quality of the article suitable for scholarly communications?**		
Optional/General comments		

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

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Reviewer Details:

Name:	**Muhammad Irfan**
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