SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_50143
Title of the Manuscript:	Application of Moringa oleifera powder and seeds to remove turbidity from water
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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	 Introduction is very brief. It has to be discussed with other natural coagulants already used in this field. Turbidity removal is higher in seed than powder why? What is its mechanism? It require some scientific findings In material and methods: author to be given details of chemical used in this research work. In result and discussion: it is not mentioned about pH. It is vital role to remove the turbidity from water. The following things to be considered a. What is the particle size of adsorbents? SEM and FTIR analysis to be done COD to be checked after removal of turbidity (since the natural adsorbent contribute some organic matter) 	
Minor REVISION comments		
Optional/General comments	English to be improved	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

SCIENCEDOMAIN international www.sciencedomain.org



SDI Review Form 1.6

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

Reviewer Details:

Name:	G.Muthuraman
Department, University & Country	University of Madras, India

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)