



SDI Review Form 1.6

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_35624
Title of the Manuscript:	ASSESSMENT OF THE MICROBIAL POPULATIONS AND PHYSICOCHEMICAL COMPONENTS OF PARAQUAT TREATED SOIL
Type of the Article	Original Research Paper

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:

(<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: Paraquat as herbicide should be discussed in the last paragraph of introduction. Isolation of bacteria: Why using dilutions as low as 10^{-2} for soil samples? Soil harbours more m/orgs than any other domain and higher dilutions should have been used. Method of identification of microbial isolates is not convincing. Standard and concise methods used should be explained. Isolation of Actinomycetes: is it a novel method by you? If no, duly cite the source.	
Minor REVISION comments	Abstract: Ln. 8-10: Consider changing to "microbial and physicochemical assessments were carried out using standard procedures" Ln. 95-96: Change to "were present" Keywords: Should be one word and should be 5-8 Ln. 95-96 uses "were" instead. Ln. 201: Should read "Similar observation was made by Dagze et. al (2016)" References: Standard referencing should be done according to the Journal's format.	
Optional/General comments		

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