



SDI Review Form 1.6

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_37840
Title of the Manuscript:	EFFECT OF PSEUDOMONAS AERUGINOSA AND TRICHODERMA HARZIANUM IN THE YIELD RESPONSE OF SOLANUM LYCOPERSICUM IN HEAVY METAL CONTAMINATED SOIL
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:

(<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	Authors claimed higher concentration of heavy metals in tomato treated with no microbial culture irrespective of level of irrigation. But no data regarding heavy metal accumulation in tomato was presented. No suitable mechanism of reducing metal content in tomato by microbial inoculation was put forward. Method of inoculation(Seed/seedling inoculation) , microbial load (no of viable cells/ml) for inoculation etc were not mentioned. Soil analysis for metals are absent. Only yield data is not sufficient to prove that microbial inoculation is a fruitful technology for mitigation of heavy metal contamination.	
Minor REVISION comments	No statistical calculation was made for significance test	
Optional/General comments	It is a very preliminary work to be improved with supporting data	

Reviewer Details:

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