

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_110019
Title of the Manuscript:	Zinc dynamics, soil properties and Zn uptake by rice as influenced by long term application of inorganic fertilizers and organic manures – A review
Type of the Article	Review Article

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. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	1. As, zinc is an essential trace element for humans, animals, plants and for microorganisms and is necessary for prenatal and postnatal development, studying Zn dynamics and uptake under different scenarios is very important issue. So the manuscript important for scientific community. 2. According to content and structure of the article it is recommended alternative title: Soil chemical properties, distribution of zinc fractions and zinc uptake by plants as influenced by long term application of inorganic fertilizers and organic manures – A review 3. In abstract main attention was given to Zn deficiency, distribution and uptake by rice, but the content of article presents that other crops than rice are counted. The abstract need minor revision according to the content of article. 4. Subsections and structure of the manuscript are appropriate. 5. According to the general analysis of the materials presented in the article, the manuscript can be said to be scientifically correct. 6. The given references in the manuscript are sufficient and recent.	To the best of my research experiences and knowledge, I have corrected my manuscript accordingly as suggested by the reviewer, and added alternative title that can justify the my review. Thanks to the reviewer for your kind review of my manuscript (review article)
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	As we all know zinc is the most deficient micronutrient in world as well as in India. So, research will required in every aspect related to soils with different cropping systems in different regions for correctifying the deficiency in soils and enhancing agricultural production system