

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_83996
Title of the Manuscript:	Fluoride in Groundwater, Its Variation with Season and Relationship with Other Water Quality Parameters in Rangareddy District of Telangana, India
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.journalijpss.com/index.php/IJPSS/editorial-policy>)

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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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	<p>In the abstract, mention the other parameters evaluated. In the keywords Replace words that appear in the title. In the introduction "and when present in high concentrations in groundwater, it leads to decreased plant growth and productivity and accumulation in plant tissue." insert a reference In the MATERIAL AND METHODS item: Insert a reference at the end of the first paragraph Characterize the water collection points. Mention the statistical analysis used in the work. Results: In the first paragraph, present a reference justifying the values presented.</p> <p>Data of other water quality parameters are presented in tables 1 and 2. The groundwater samples were slightly to moderately alkaline. Salinity was within permissible limits for irrigation. Concentrations of anions (chloride, carbonate, bicarbonate and sulfate) and cations (calcium, magnesium, sodium and potassium) were within permissible limits prescribed for irrigation water. RSC and SAR were also within permissible limits. The only major problem with the irrigation water was excess fluoride. Insert a reference</p> <p>Need to enter more information in the conclusion.</p> <p>Figure 1 must include a scale and a compass rose.</p> <p>Check the formatting of a table, as Table 3 is in a frame format.</p>	
<u>Optional/General</u> 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Gustavo Marques da Costa
Department, University & Country	Instituto Federal de Educação Ciência e Tecnologia Farroupilha – Campus Santo Augusto, Brazil