

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_90672
Title of the Manuscript:	Mapping of soil physicochemical properties of Kishtwar District of Jammu and Kashmir (J&K) using Geographic Information System (GIS)
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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	<p><b>In the introduction full details of GIS in the first appearance is urgent. Figures and tables legends should be accommodated below and top of figures and tables respectively. They must refer in the text. In the methodology chapter please change the location of below sentence. Add it in right place in the results and discussion chapter:</b></p> <p>Some workers found that the kriging method performed better than IDW (Panagopoulos et al., 2006; Yasrebi et al., 2009), while others showed that kriging was no better than unconventional methods (Gotway &amp; Rutherford, 1994; Mueller et al., 2004).</p> <p><b>Add all materials and facilities applied to conduct experimental tests in the methodology chapter with enough details thoroughly.</b></p> <p><b>Below figure 2: please explain the optimal ratios of a textural soil for the percentage distribution of different textural groups. The soil which contain an optimal ratio of textural groups for proper cultivation.</b></p> <p><b>Could you please add the types of crops in the below sentence?</b> Almost all recorded physicochemical properties of Kishtwar district soils were conducive to crop cultivation.</p> <p><b>A table of literature review is recommended to hold similar studies to prove your results and findings.</b></p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> 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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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