



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_33494
Title of the Manuscript:	Tillage and Rice Straw Management affect Soil Enzyme Activities and Chemical Properties after Three Years of Conservation Agriculture Based Rice-Wheat System in North-Western India
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>)



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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	<p>Manuscript concerns an important problem related with the evaluation of the effects of rice establishment, tillage and rice straw management on changes in soil enzyme activities and chemical properties in the soil in northwestern India.</p> <p>The design of an experiment was having 12 treatments (with conventional tillage for comparison) with 3 replications.</p> <p>Abstract is clear, informative, brief and representative of the work and underlines the significance of the subject.</p> <p>Introduction is understandable, clear and comprehensive exposing the reader to the topic.</p> <p>Purpose and objectives are scientifically appropriate. In "Introduction" are cited 12 authors.</p> <p>The methods used are accurate and correctly described. So described they allow experiment to be reproduced. Appropriate statistics was used.</p> <p>The experimental results are thoroughly and logically interpreted in the discussion and presented with clarity. Author (-s) compared the results obtained with the experiments and results of previous studies on the relevant subject. The findings are particularly valuable having in a mind importance of the crop studied.</p> <p>In Discussion are used more than 30 authors.</p> <p>The tables are presented in an appropriate manner.</p> <p>The conclusion is represented clearly and exactly.</p>	
<u>Minor</u> REVISION comments	<p>However, some minor errors were noted:</p> <p>Please check that there is a match between the quotations in the main text and the list of literary sources.</p> <p>For example, there is an inconsistency between:</p> <p>Line 307 - "...Lindsay WL, Norwell WA. 1978; 42:421-428." and</p>	



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	Line 388 – “Lindsay and Norwell (1971)”	
<u>Optional/General</u> comments	Organization into sections and subsections was well done and paper structure is clear and arranged according to journal style. The proposed peer review manuscript, titled “Tillage and Rice Straw Management affect Soil Enzyme Activities and Chemical Properties after Three Years of Conservation Agriculture Based Rice-Wheat System in North-Western India” is of interest and it needs minor corrections.	

Reviewer Details:

Name:	Valentin Kosev
Department, University & Country	Department - Plant breeding and seed production, Institute of forage crops, Pleven, Bulgaria