



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	2014_IJPSS_15921
Title of the Manuscript:	Effect of soil micronutrients (Zinc and Boron) on yield and uptake of wheat in an acid soil of West Bengal, 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:

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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	<ol style="list-style-type: none"> 1. The abstract is too general; the first sentence is almost the same as in the Introduction; some results, especially recommendations of the optimum B and Zn rates for enhancement of the yield 2. Within whole text and tables: decrease number of digits. For example, at line 22 replace 216.6 with 217 3. The Figure 1 is redundant, Table 2 is sufficient for description of the experimental design 4. Do not use capital letters for zinc, boron, urea, potassium, etc. within the sentence 5. Tables: present the mean values and standard deviations only and indicate the results of statistical analysis 6. Lines 203- 209: the relationships are weakly described, please, clarify in more details 7. Figure 5 is not necessary, table such as the tables 6 and 7 (with indicated significance of the coefficients) will be sufficient 8. Conclusions only repeat some already mentioned results. Please, add some recommendations for farther research and for real application if the investigated measures 	
<u>Minor</u> REVISION comments	<ol style="list-style-type: none"> 1. Change the title: Effect of soil zinc and boron contents on yield..... 2. Line 13: mention which nutrients were determined 3. Line 15: replace "build-up" with "enhancement" 4. Line 43: deficiencies 5. Line 101: a set of soil samples <u>was</u> collected 	



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	<p>6. Lines 125 and 126: which specifications do you mean? Please, describe</p> <p>7. Line 133: what does it mean @100 kg/ha?</p> <p>8. Line 139: ...110 (maturity) DAS.</p> <p>9. Line 153: replace Experimental methods with Analytical methods</p> <p>10. Line 177: replace "spectrophotometer " with "spectrometer" and add instrument type (producer) and briefly the measurement conditions</p> <p>11. Lines 190-191: The significant differences should be specified in the tables</p> <p>12. Table 3 (headings): add <u>yield</u> (t/ha)</p>	
<u>Optional/General</u> comments	<p>The manuscript presents reasonable results documenting clearly beneficial synergistic effect of Zn and B in the area with deficient amount of these elements. However, some improvements are necessary before potential publication as mentioned above. Please, check the whole text carefully because many typing errors occur within the manuscript.</p>	

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