

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_130565
Title of the Manuscript:	Effects of farmyard manure, NPK Levels, and foliar nutrition on chemical and biochemical parameters of true indigo (Indigofera tinctoria L.)
Type of the Article	

PART 1: Comments

	Reviewer’s comment	Author’s Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	- The goal from this study that the effect of FYM, NPK and foliar nutrition on the chemical and biochemical parameters of true indigo (Indigofera tinctoria L.), focusing on optimizing the production of indican. The results of this study will contribute to the development of sustainable production practices for true indigo and provide insights into the use of biostimulants in medicinal plant production.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Is the manuscript scientifically, correct? Please write here.	Y, The interaction between FYM, NPK levels, and foliar nutrition significantly affected the indican, nitrogen, and potassium contents. The study suggests that integrated use of FYM [10 t ha-1], NPK [30:10:60 kg ha-1], and foliar nutrition with seaweed extract [0.4%] can improve plant chemical and biochemical parameters.	Revised
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	Y	
	There are some corrections that researchers should pay attention to: <ul style="list-style-type: none">It would have been better to mention the sources of nanoureaIt would also have been preferable to mention the results of the organic analysisIt would also have been better to conduct a soil analysis after the experimentWhy were the results of the effect of the coefficients on one element, nitrogen, for example, not plotted in one drawing so that the difference would appear?The joint effect of the coefficients must also be clarified in the drawing, The individual effect is shown only	Effectted revision Done revision

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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>	