Review Form 1.7

Journal Name:	**International Journal of Plant & Soil Science**
Manuscript Number:	**Ms_IJPSS_106558**
Title of the Manuscript:	**INFLUENCE OF LEVELS OF WATER SOLUBLE FERTILIZER ON YIELD, QUALITY AND ECONOMICS OF SUGARCANE THROUGH FERTIGATION**
Type of the Article	**Original Research Article**

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)*
Compulsory REVISION comments **1. Is the manuscript important for scientific community?** (Please write few sentences on this manuscript) **2. Is the title of the article suitable?** (If not please suggest an alternative title) **3. Is the abstract of the article comprehensive?** **4. Are subsections and structure of the manuscript appropriate?** **5. Do you think the manuscript is scientifically correct?** **6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**1. Yes, it provides data the efficacy of water soluble fertilizers to maintain the yield and quality of sugar cane and juice from it. It looks it gets more volume in the research nowadays. Not only water soluble fertilizers, but also conventional fertilizer method was studied. The conventional fertilizing treatments serves almost as controls.** **2. The title is appropriate.** **3. The abstract contain all the data of the treatment which gave the best results.** **4. Mostly it is appropriate. The Introduction chapter would have contain facts about the measure of the drip irrigation method spreading among the marginal farmers and larger agricultural companies in India. The materials and methods chapter need complete with the description of juice extraction and the measurements of juice quality parameters. Identify an abbreviation when it is introduced first.** **Precise the next sentence:** Optimum plant population was maintained by filling the gaps.. **Describe the irrigation method of the control (T1) plots. It would be useful to present the experiment design in a schematic figure. The variety of the sugar cane would describe, if it is available.** **5. the manuscript is scientifically correct.** **6. Yes, they are enough.**	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications?**	It is appropriate.	
Optional/General 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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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