

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_120375
Title of the Manuscript:	EVALUATING HYDRAULIC AND MANUFACTURING PERFORMANCE OF ONLINE DRIP EMITTERS
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	This paper introduces the efficiency aspect of online irrigation system that will be useful for the irrigation channel systems and aid in agricultural work. The background and motivation behind the work is missing. What leads author to pursue this research is also missing.	
Is the title of the article suitable? (If not please suggest an alternative title)	Can be given more informative. ASSESSING DESIGN OF DRIP EMITTERS BY EVALUATING HYDRAULIC AND MANUFACTURING PERFORMANCE OF ONLINE DRIP EMITTERS	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is fine. But suggesting author to write it in simple tense.	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The work done is just an analysis. The author should have done a comparative analysis of at least two drip systems and deduce how this system introduced by the author is more efficient and for that he is doing its performance analysis. If this is not the case, the author should justify why only these parameters were included in his study and what are the other parameters that can be counted in the study of course as a future scope.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The references are outdated. The author should include the recent researches in this area specifically to his case study for making the research reliable and valuable.	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Keep the consistency, if writing in simple tense keep it like that. Don't use passive then in between the paragraphs. Provide a chart, table, figure to give the summary of literature review done highlighting research gap from there Provide the photo of the system if possible	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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