

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_125316
Title of the Manuscript:	Profit Analysis of Vegetable Cultivation under Groundwater Condition in Karnataka
Type of the Article	Original Research Article

Review Form 3

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>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript offers valuable insights into the economic viability and water efficiency of vegetable cultivation in Karnataka, India. By comparing vegetable crops (cabbage and cauliflower) to cereal crops (ragi and maize), the study provides a practical foundation for farmers and policymakers to make informed decisions about crop selection and water resource management. It is significant for the scientific community, particularly in the fields of agricultural economics and water resource management, as it provides a detailed analysis of the profitability and water use efficiency of vegetable cultivation compared to traditional cereal crops in Karnataka. It highlights the economic advantages of growing high-value crops like cabbage and cauliflower, which can be crucial for farmers seeking better returns while managing limited water resources. The findings offer valuable insights into optimizing crop choices under groundwater conditions, especially in water-scarce regions.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The suitable title might be "Profitability of Vegetable Cultivation under Groundwater Condition in Karnataka, India"</p>	
<p>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.</p>	<p>The abstract is good. However, it is preferred not to write the numerical value as much as possible in the abstract section. The author is suggested to include the recommendation section as well at the end of the abstract paragraph.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes, the subsections and structure of the manuscript is appropriate</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>This article is scientifically fine. The author have used different analytical tools like, cost of cultivation (Fixed and variable cost), Gross returns, Net returns and Return per expenditure. Both technical efficiency and economic efficiency of production using ground water have been calculated, which strengthen the quality of the research article and practical finding in the field of agriculture. Sample for the study were also selected using simple random sampling technique as well. Pre-testing of questionnaire was also carried out. This is why this article is technically and scientifically sound.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Some of the references included in this article are recent. However, the author is requested to incorporate more numbers of references from different publications, articles relevant to this study. The number of references is quite less.</p>	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The language of this article is fine	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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