

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_122186
Title of the Manuscript:	Economic Viability and Operational Efficiency: A Comparative Study of Biofloc and Traditional Aquaculture
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 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.		
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.		
Are subsections and structure of the manuscript appropriate?		
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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>Manuscript entitled “Economic Viability and Operational Efficiency: A Comparative Study of Biofloc and Traditional Aquaculture” can be considered for the publication.</p> <p>General Comments:</p> <p>Your study effectively addresses the economic and operational differences between biofloc and traditional aquaculture systems. It is highly relevant given the growing interest in more sustainable and productive aquaculture practices in India.</p> <p>The paper is well-organized, with clear sections that guide the reader through the introduction, data description, methodology, results, and conclusions. This structure aids in understanding the comparative analysis of the two aquaculture methods.</p> <p>Introduction:</p> <ul style="list-style-type: none"> o The introduction provides a solid historical background and outlines modern developments effectively. However, a brief overview of the specific advancements in biofloc technology within India would add depth to the discussion. o Including a more detailed review of recent studies comparing biofloc and traditional aquaculture could strengthen the foundation of your research. It would also be beneficial to mention any gaps in existing research that your study aims to address. o Scientific name of fish species mentioned should be in italics. o Year not mentioned in the reference (Singh et al.) <p>Data and Methodology:</p> <ol style="list-style-type: none"> 1. Sampling and Data Collection: <ul style="list-style-type: none"> o The sampling method is appropriate for the study's objectives. 2. Analytical Tools: <ul style="list-style-type: none"> o The use of independent t-tests and cost structure analysis is well-justified. Clarify why certain statistical tools were chosen. 3. Percentage Analysis: <ul style="list-style-type: none"> o The Likert scale analysis is a good addition, providing qualitative insights. <p>Results and Discussion:</p> <ol style="list-style-type: none"> 1. Statistical Analysis: <ul style="list-style-type: none"> o Your statistical analyses are thorough and well-presented. Consider providing additional details on the assumptions and conditions under which the t-tests were conducted, as this can affect the interpretation of results. 2. Financial Analysis: <ul style="list-style-type: none"> o The financial analysis is comprehensive. 3. Percentage Analysis: <ul style="list-style-type: none"> o The qualitative perceptions add valuable context to the quantitative findings. <p>Conclusion:</p> <ol style="list-style-type: none"> 1. Summary of Findings: <ul style="list-style-type: none"> o Your conclusion effectively summarizes the key findings. 2. Recommendations: <ul style="list-style-type: none"> o The recommendations for enhancing biofloc adoption through institutional support are well-founded. Consider elaborating on specific types of support or subsidies that could be most effective. <p>Additional Comments:</p> <p>References:</p>	

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	<p>o Double-check that all references are up-to-date and correctly cited in the text. Including more recent sources could enhance the credibility of your findings. Overall, your study provides a comprehensive and insightful comparison of biofloc and traditional aquaculture methods. Addressing these comments will strengthen the analysis and presentation of your findings.</p>	
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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>	

Reviewer Details:

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