Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_4602
Title of the Manuscript:	STUDIES ON PHYSICO-CHEMICAL ASPECTS AND ZOOPLANKTON DIVERSITY OF CHELLIKURICHI LAKE, THANJAVUR DISTRICT, TAMILNADU
Type of the Article	Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct
	Artificial Intelligence (AI) generated or assisted review	the manuscript and highlight that part in
	comments are strictly prohibited during peer review.	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.	This study emphasizes the influence of physiochemical parameters on the diversity of zooplankton in freshwater lakes. The research was conducted following established methodologies, and the statistical analysis is particularly noteworthy. Overall, this is a commendable piece of work, and the findings are highly valuable	
Is the title of the article suitable?	Yes	
(If not please suggest an alternative title)	Very Appropriate	

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.	Mentioning the geographical coordinates of the lake in the abstract should be avoided. Rest is fine	
Is the manuscript scientifically, correct? Please write here.	Yes All the sections of a research paper are well mentioned.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	 Yes, References are sufficient. Just a suggesting to add this relevant reference as well. 1) Studies on Zooplankton Diversity in Diwanshah Lake, Maharashtra, India with reference to its fishery status and conservation. The other details are available online 	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Nothing	

<u>PART 2:</u>

		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>	

Reviewer Details:

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