

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_114118
Title of the Manuscript:	Exploring the Potential of Nanotechnology in Fisheries and Aquaculture: Opportunities and Implications
Type of the Article	Manuscript

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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes, the manuscript is significant for the scientific community as it explores the potential of nanotechnology in fisheries and aquaculture, addressing crucial challenges and offering promising solutions.</p> <p>Yes, the title of the article, "Exploring the Potential of Nanotechnology in Fisheries and Aquaculture: Opportunities and Implications," is appropriate as it accurately reflects the content and scope of the manuscript.</p> <p>The abstract of the article provides a comprehensive summary of the manuscript, succinctly outlining the challenges in fisheries and aquaculture, the role of nanotechnology in addressing these challenges, and the various applications and implications of nanotechnology in the field.</p> <p>Regarding the structure, the manuscript is well-organized with clear subsections covering different aspects of nanotechnology in fisheries and aquaculture, including feed enrichment, water filtration, fish harvesting, biofouling control, heavy metal removal, fish reproduction, quality testing, packaging, vaccine delivery, nanotechnology devices for aquatic environment management, and ethical considerations.</p> <p>Overall, the manuscript appears scientifically sound, discussing current research findings and applications of nanotechnology in fisheries and aquaculture with relevant citations and examples.</p> <p>The references in the manuscript are recent and adequate, covering the relevant literature on nanotechnology in fisheries and aquaculture. However, suggesting additional references could further enrich the depth of the review.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</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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