



Name:	<a href="#">UTTAR PRADESH JOURNAL OF ZOOLOGY</a>
Manuscript Number:	<b>Ms_UPJOZ_3552</b>
Title of the Manuscript:	<b>First Report of Glauconome chinensis (Gray, 1828) from West Bengal-Odisha coast, India</b>
Type of the Article	<b>Journal</b>



## 1: Review Comments

	Reviewer's comment	Author's feedback
<b>Compulsory</b> REVISION comments  <b>1. Is the manuscript important for scientific community?</b>  (Please write few sentences on this manuscript)	<p>Indeed significant to the scientific community. It contributes to the understanding of marine biodiversity and provides valuable insights into the marine ecosystems along the West Bengal-Odisha coast. This report adds to the knowledge of bivalve species in the region, including their distribution, ecology, and potential ecological roles. It helps scientists comprehend the broader ecological dynamics and species interactions within this unique marine environment. Additionally, studies related to <i>Glaucanome chinensis</i>, such as those investigating the effect of body size on feeding physiology, contribute to our understanding of the ecological functions of these organisms. .</p>	<p>The manuscript is very much important for scientific community. It plays a great ecological role in mangrove coastal marine ecosystem. This manuscript reports a new bivalve species known as <i>Glaucanome chinensis</i> from West Bengal-Odisha Coastal region particularly in Talsari. Their bioturbatory structure increases sediment oxygen and create a new habit for microbes, protozoa, and larval stages of different invertebrates. Thus, the bivalve species maintain the food chain and food web and to promote conservation, restoration of mangrove-coastal-estuarine ecosystem.</p>
<b>2. Is the title of the article suitable?</b>  (If not please suggest an alternative title)	<p>It accurately describes the content and focus of the report. It clearly states that it is the first report documenting the presence of <i>Glaucanome chinensis</i> in the specified geographical area (West Bengal-Odisha coast, India).</p>	<p>Yes, we agree with your valuable comments. The title of the article is suitable because the intertidal bivalve species firstly reported in Talsari, the confluence of Subarnarekha estuary of West Bengal-Odisha coast of Bay of Bengal. The contents of the manuscript briefly describe the habitat ecology and characteristic features of bivalve species <b><i>Glaucanome chinensis</i></b></p>
<b>3. Is the abstract of the article</b>		



comprehensive?	<b>Lack of information. It only discuss about background. Abstarct should include methodoly, result and recommendation.</b>	Yes, we agree with your comments and finally corrected all the errors in revised manuscript.
4. Are subsections and structure of the manuscript appropriate?	<b>Well-organized and appropriate</b>	Thank you for your valuable comments.
5. Do you think the manuscript is scientifically correct?	<b>This report provides relevant data for assessing marine mangrove biodiversity.</b>	Thank you for your valuable comments.
6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	<b>It is sufficient</b>	Thank you for your valuable comments. We have included some references in the revised manuscript.
<b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b>		
<b><u>Minor</u></b> REVISION comments	Revision on the abstract. Minimum 150 words, maximum 250 words. Should include discussion on method and results.	Thank you for your suggestion and finally corrected all the errors in revised manuscript.



<b>Optional</b> comments		
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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	No