

Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_4598
Title of the Manuscript:	Reproductive biology of under threatened fish species Ompak bimaculatus (Bloch 1794) from Vamsadhara River, Andhra Pradesh.
Type of the Article	

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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	<ol style="list-style-type: none"> 1) Intention behind this study is good and appreciated the write up but data is insufficient to use title for reproductive biology 2) if data on male fishes not available the suggested title: fecundity and ova diameter studies instead of using reproductive biology, when data is inadequately represented to publish as research article, with slight modification in title is recommended in prior to publication 3) Site and geographical coordinates of the fish samples collected and original photographs of specimen suggested 	<p>Thank you very much for your review and constructive comments as per suggestion we modified the title</p> <p>Based on your valuable review we will do more research work on male species in our next article, and we will definitely reach out your queries regarding coordinates and different maturity images, as of now including only female photos looks odd, but any</p>

	<p>to be added</p> <p>4) Maturity stages original images observed during microscope suggested to be added</p>	way in our next article we will do all requirements.
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>No (Partial changes required as per data represented in paper titles recommended to modify prior to publication if revised data on male added following title suggested) Reproductive biology of near threatened Indian Butter catfish <i>Ompok bimaculatus</i> (Bloch, 1794) from Vamsadhara River, Andhra Pradesh If data on male fishes not represented suggested title: Fecundity and ova diameter studies on near threatened Indian Butter catfish <i>Ompok bimaculatus</i> (Bloch, 1794) from Vamsadhara River, Andhra Pradesh</p>	As per insightful suggestions of both reviewers title was changed.
<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>	Yes (Update after adding necessary suggestions made in manuscripts soft copy)	Yes, we did as per necessity.
<p>Is the manuscript scientifically, correct? Please write here.</p>	Partially corrections in manuscript recommended (necessary suggestions made in manuscripts soft copy can be revised prior to publication)	Thank you for your encouragements.
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>In sufficient recently several works already carried out on this species in different locations in and around Indian inland waters & other parts of the world.</p> <p>1).Reproductive biology of an endangered catfish, <i>Ompok bimaculatus</i> (Bloch, 1794) in the lotic waterbodies of Tripura, North-East India</p> <p>2).Review article Conservation aquaculture of <i>Ompok bimaculatus</i> (Butter catfish), a near threatened catfish in India</p> <p>3). Kosygin, L., Mohapatra, A., Bineesh, K.K., Sharma, I., Jadhav, S.S., Khyndriam, D. (2024). Fauna of India Checklist: Pisces. Version 1.0. Zoological Survey India.</p>	Thank you for your constructive suggestions and we incorporated as well in revised version.

	4)K. Arambam, S.K. Singh, P. Biswas, A.B. Patel, A.K. Jena, P.K. Pandey, 2020. Influence of light intensity and photoperiod on embryonic development, survival and growth of threatened catfish, <i>Ompok bimaculatus</i> early larvae Journal of Fish Biology, 97 (2020), pp. 740-752	
Is the language/English quality of the article suitable for scholarly communications?	Partially acceptable for review/popular article and encouraged to improve for scientific communication	Thank you for your encouragements.
<u>Optional/General</u> comments	<ol style="list-style-type: none"> 1) Geographical map and sampling study area 2) Original images of selected fish species 3) Maturity stages of selected fish species 4) Ova diameter & Oocytes developmental stages of selected fish species 5) Data on male samples missing/ not represented in study for calculation of gender wise ratio, condition factor & GSI and other size variation of samples for both 6) Few references are missing & few more comparative studies of recent similar research works suggested to be added <p>If suggested corrections are revised there is no competing interest</p> <p>PLEASE SEE ATTACHMENT</p>	<p>Based on your valuable review we will do more research work on male species in our next article, and we will definitely reach out your queries regarding coordinates and different maturity images.</p> <p>Reference section revised.</p>

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?	(If yes, Kindly please write down the ethical issues here in details)	