

Name:	<a href="#">UTTAR PRADESH JOURNAL OF ZOOLOGY</a>
Manuscript Number:	<b>Ms_UPJOZ_4598</b>
Title of the Manuscript:	<b>Reproductive biology of under threatened fish species Ompak bimaculatus (Bloch 1794) from Vamsadhara River, Andhra Pradesh.</b>
Type of the Article	

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**PART 1: Comments**

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	<ol style="list-style-type: none"><li>1) Intention behind this study is good and appreciated the write up but data is insufficient to use title for reproductive biology</li><li>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</li><li>3) Site and geographical coordinates of the fish samples collected and original photographs of specimen suggested to be added</li><li>4) Maturity stages original images observed during microscope suggested to be added</li></ol>	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>No</b> (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) <b>Reproductive biology of near threatened Indian Butter catfish <i>Ompak bimaculatus</i> (Bloch, 1794) from Vamsadhara River, Andhra Pradesh</b> If data on male fishes not represented suggested title: <b>Fecundity and ova diameter studies on near threatened Indian Butter catfish <i>Ompak bimaculatus</i> (Bloch, 1794) from Vamsadhara River, Andhra Pradesh</b>	

<p><b>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.</b></p>	<p>Yes (Update after adding necessary suggestions made in manuscripts soft copy)</p>	
<p><b>Is the manuscript scientifically, correct? Please write here.</b></p>	<p>Partially corrections in manuscript recommended (necessary suggestions made in manuscripts soft copy can be revised prior to publication)</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p>In sufficient recently several works already carried out on this species in different locations in and around Indian inland waters &amp; other parts of the world.  1).Reproductive biology of an endangered catfish, <i>Ompok bimaculatus</i> (Bloch, 1794) in the lotic waterbodies of Tripura, North-East India  2).Review article  Conservation aquaculture of <i>Ompok bimaculatus</i> (Butter catfish), a near threatened catfish in India  3). Kosygin, L., Mohapatra, A., Bineesh, K.K.,Sharma, I., Jadhav, S.S., Khynriam, D. (2024). Fauna of India Checklist: Pisces. Version 1.0. Zoological Survey India.  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</p>	

<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Partially acceptable for review/popular article and encouraged to improve for scientific communication	
<b><u>Optional/General</u></b> comments	<ol style="list-style-type: none"> <li>1) Geographical map and sampling study area</li> <li>2) Original images of selected fish species</li> <li>3) Maturity stages of selected fish species</li> <li>4) Ova diameter &amp; Oocytes developmental stages of selected fish species</li> <li>5) Data on male samples missing/ not represented in study for calculation of gender wise ratio, condition factor &amp; GSI and other size variation of samples for both</li> <li>6) Few references are missing &amp; few more comparative studies of recent similar research works suggested to be added</li> </ol> <p>If suggested corrections are revised there is no competing interest</p> <p><b>PLEASE SEE ATTACHMENT</b></p>	

## **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><u>(If yes, Kindly please write down the ethical issues here in details)</u></i>	

## **Reviewer Details:**

Name:	<b>Bhukya Bhaskar</b>
Department, University & Country	<b>ICAR-CIFE, India</b>