

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_118816
Title of the Manuscript:	Therapeutic management of anoestrus in Swamp buffalo heifers and cows using bypass fat
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljabb.com/index.php/JABB/editorial-policy>)

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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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The study was taken up to assess the effect of bypass fat supplementation on the performance of anoestrous Swamp buffalo heifers and cows.</p> <p>Ok</p> <p>Yes Add country in the abstract section.</p> <p>OK</p> <p>Suggested reference</p> <p>Dixit CP, Bhuyan D, Bhuyan M, Ahmed K, Baruah A, Kalita D, Haloi S, Malik M. Ruling out efficacy of hormonal protocols alone or fortified with mineral and bypass fat for treatment of postpartum anoestrus in cattle. Indian Journal of Animal Research. 2023;57(12):1613-9.</p> <p>Otto, J. R., M. J. Freeman, B. S. Malau-Aduli, P. D. Nichols, P. A. Lane, and A. E. O. Malau-Aduli. 2014. "Reproduction and Fertility Parameters of Dairy Cows Supplemented With Omega-3 Fatty Acid-Rich Canola Oil". Annual Research & Review in Biology 4 (10):1611-36.</p> <p>Öz S, KÜÇÜKERSAN S. Determining the effects of different bypass fat supplementation on performance, milk yield, and milk composition of Anatolian buffaloes. Turkish Journal of Veterinary & Animal Sciences. 2024;48(2):117-25.</p> <p>Gunun N, Kaewpila C, Khota W, Kimprasit T, Cherdthong A, Gunun P. The effect of supplementation with rubber seed kernel pellet on in vitro rumen fermentation characteristics and fatty acid profiles in swamp buffalo. BMC Veterinary Research. 2024 May 6;20(1):177.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>Typos mistake need to be checked</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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