

## Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_114103
Title of the Manuscript:	PERFORMANCE OF INDIAN MUSTARD UNDER THE FERTILITY LEVELS AND COW URINE APPLICATION AS BASAL AND FOLIAR SPRAY IN EASTERN REGION OF UTTAR PRADESH
Type of the Article	Research paper

### 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><b>Compulsory</b> 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>Nutrient management system is most important in mustard crop along with replacement of synthetic fertilizer with bio-fertilizer. In this context, this manuscript serves as a utmost important in mustard farming system</p> <p>Yes, title is suitable</p> <p>Yes, clear and informative</p> <p>Yes, it is appropriate</p> <p>Partially correct. I have certain queries related to the dosage of cow urine and its availability (1200 litres/ha) and its economics. Does the cow urine have any inhibitory effect towards the flowering stage of crop? as the urine has to be used immediately whether the farmers have access to get the huge quantity in single time to apply the field?</p> <p>Not sufficient. References till 2014 only cited. need to update till recent years to have sound knowledge on the subject.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes good	
<p><b>Optional/General</b> comments</p>	Need to clarify certain points mentioned above logically. Still need scientific evidence sound enough. Update with recent literatures.	

### 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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

Name:	<b>P. Valamathi</b>
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