

## Review Form 1.7

Journal Name:	<b>Current Journal of Applied Science and Technology</b>
Manuscript Number:	<b>Ms_CJAST_102306</b>
Title of the Manuscript:	<b>A Comprehensive Review of Nano Iron Supplementation in Piglets: Efficacy, Mechanisms, and Future Perspectives</b>
Type of the Article	<b>Review Article</b>

### **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://www.journalcjast.com/index.php/CJAST/editorial-policy> )

## Review Form 1.7

### 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. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Present manuscript is very useful to understand the use of nano-iron Supplementation in animal production system for higher economics of rearing of animals.</p> <p>2. Minor revision of the title is suggested as <b>“A Complete Review of the Efficacy, Mechanisms and Future Prospects of Nano Iron Supplementation in Piglet”</b></p> <p>3. Abstract did not focus the specific used of nano-iron; kindly highlight the specific use in very concise manner.</p> <p>4. Subsections and structure are very limited, kindly elaborate the same in different subsections and structure. Also include the figure and table for better understanding on mechanism of action along with function of nano-iron.</p> <p>5. Somewhat it is lacking the review aspect of nano-iron, it needs more elaboration.</p> <p>6. Kindly insert more references from work done in India. Minimum more than 50 references should be included in the review article.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>It is suitable and easily readable but need improvement along with proper framing.</p>	
<p><b>Optional/General</b> comments</p>	<p><b>I already incorporate the suggestion in manuscript, kindly go through all the highlighted details for reshaping the manuscript before publication.</b></p> <p>Line No. 3-4- Include new suggested manuscript title</p> <p>Line 13 &amp; 56: remove the organism</p> <p>Line 27: arrange key words in alphabetical order</p> <p>Line 63: correct the spelling of efficacy</p> <p>Line 65: include new sub title</p> <p>Line 82-83: include new sub title</p> <p>Line 89: check word fenestration</p> <p>Line 147: write scientific name of pig in italics</p> <p><b>References: Rewrite all references as per author guideline of journal. There are lot of mistakes in reference sections.</b></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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

### Reviewer Details:

Name:	Dinesh Kumar
Department, University & Country	Birsa Agricultural University, India