



Name:	<u>UTTAR PRADESH JOURNAL OF ZOOLOGY</u>
Manuscript Number:	Ms_UPJOZ_3484
Title of the Manuscript:	Comparative Analysis of Organic and Chemical Pesticides: Impacts on Crop Health and Environmental Sustainability
Type of the Article	Review Article



1: Review Comments

	Reviewer's comment	Author's feedback
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient	<p>1.The manuscript, titled "Comparative Analysis of Organic and Chemical Pesticides: Their Effects on Plant Health and Environmental Sustainability," is important to the scientific community, as it provides a comprehensive assessment of pesticide use and effects. Highlights the effectiveness, safety, environmental sustainability, and economic aspects of organic and chemical pesticides. The manuscript provides a balanced view of the benefits and limitations of both types of pesticides, and recommends integrated pest management practices and policy interventions to promote sustainable agricultural practices.</p> <p>2.Yes, the title of the article "A Comparative Analysis of Organic and Chemical Pesticides: Their Effects on Plant Health and Environmental Sustainability" is appropriate and accurately reflects the content of the study.</p> <p>3.Yes, the article summary is comprehensive and covers key points about the topic, objectives of the study, and expected results.</p> <p>4.The organization of the manuscript and subsections should be logical and appropriate to facilitate understanding and navigation of the content. The manuscript should include sections such as Introduction, Methods, Results, Discussion, and Conclusion, with subsections used to divide the content into relevant subtopics. The overall organization of the</p>	<p>1. The manuscript, titled "Comparative Analysis of Organic and Chemical Pesticides: Their Effects on Plant Health and Environmental Sustainability," is important to the scientific community, as it provides a comprehensive assessment of pesticide use and effects. Highlights the effectiveness, safety, environmental sustainability, and economic aspects of organic and chemical pesticides. The manuscript provides a balanced view of the benefits and limitations of both types of pesticides, and recommends integrated pest management practices and policy interventions to promote sustainable agricultural practices.</p> <p>4. We will revise the manuscript to include sections such as Introduction, Methods, Results, Discussion, and Conclusion, as you suggested. In addition to these main sections, we will ensure that relevant subsections are used to divide the content into coherent and logically connected subtopics. This approach will help to enhance the clarity of the research</p>



<p>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>manuscript is intended to enhance the coherence and overall clarity of the research and its findings.</p> <p>5.A review comparing organic and chemical pesticides in agriculture. The document discusses the effectiveness of pesticides, their impact on the environment and crop health, and surrounding legislation. She points out that organic pesticides are considered more environmentally sustainable, but there are factors such as economic cost and consumer acceptance that must be considered. The document advises adopting integrated pest control strategies and supporting research into sustainable agricultural practices.</p> <p>6.The document uses modern and ancient sources to support the content presented. It is preferable to use a variety of modern and ancient references in scientific manuscripts to ensure the availability of up-to-date information and previous knowledge in the field.</p>	<p>and its findings, as well as improve the overall coherence of the manuscript.</p>
<p><u>Minor</u> REVISION comments</p>		
<p><u>Optional</u>comments</p>		



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>	