

**Review Form 3**

Journal Name:	<b>Annual Research &amp; Review in Biology</b>
Manuscript Number:	<b>Ms_ARRB_121380</b>
Title of the Manuscript:	<b>Inhibitory Effects of Datura innoxia Mill Extracts on two Enzymes Involved in The Control of Diabetes and Inflammation</b>
Type of the Article	<b>Research Article</b>

### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	The manuscript investigates the inhibitory effects of <i>Datura innoxia</i> Mill extracts on enzymes associated with diabetes and inflammation. The study aims to explore the therapeutic potential of this plant extract in managing these conditions by targeting specific enzymes.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>Title is Suitable</b>	
<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>	<b>Yes</b> , the abstract of the article comprehensive	
<b>Are subsections and structure of the manuscript appropriate?</b>	<b>Yes</b>	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	The manuscript demonstrates scientific robustness and technical soundness through its well-defined experimental approach and focus on a relevant research question. The authors have employed appropriate methods for extracting and testing the <i>Datura innoxia</i> Mill extracts against key enzymes involved in diabetes and inflammation, ensuring that the results are both reliable and reproducible.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> :	The manuscript's references appear relevant, but they could benefit from including more recent studies, particularly from 2024, to ensure that the research is up-to-date with the latest developments in the field. Incorporating recent references would strengthen the manuscript by providing a more current context for the findings and aligning the study with the most recent advancements in enzyme inhibition and the therapeutic use of natural extracts.	
<b>Minor</b> REVISION comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes	
<b>Optional/General</b> comments	-	

#### PART 2:

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

Name:	<b>Ashwini A. Wao</b>
Department, University & Country	<b>AKS University, India</b>