

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_125139
Title of the Manuscript:	Dragonfly: A Master of Migration
Type of the Article	Review

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>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.</p>	<p>This manuscript offers significant insights into the understudied aspects of dragonfly migration, particularly the migratory behavior and physiological adaptations of <i>Pantala flavescens</i>. Its emphasis on the diversity of flight mechanisms and adaptations to long-distance migration contributes valuable information to both entomology and ecology. By exploring previously under-researched areas like nocturnal migrations and unique flight patterns, this paper expands our understanding of insect migration, which is crucial for biodiversity and ecosystem dynamics. I find the manuscript engaging and relevant to the scientific community, as it provides comprehensive coverage of known aspects of dragonfly migration.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, the title accurately reflects the content of the manuscript, focusing on the migratory behavior and physiological adaptations of dragonflies. If a suggestion is needed for refinement, "Migration and Physiological Adaptations of <i>Pantala flavescens</i>: Insights into Long-Distance Insect Migration" might be a suitable alternative.</p>	
<p>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.</p>	<p>The abstract is comprehensive and well-structured, summarizing key aspects of the research, such as the migratory behavior, flight mechanisms, and physiological adaptations of dragonflies. It succinctly captures the essence of the study. No significant additions or deletions are needed, but perhaps a brief mention of the implications of these findings for broader ecological studies could enhance the abstract.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Based on the abstract and content overview, the structure and subsections seem appropriate, following a logical flow from the introduction of the topic to the detailed analysis of migratory behaviors and adaptations. I would not suggest any major restructuring.</p>	
<p>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.</p>	<p>This manuscript appears scientifically robust and technically sound, as it draws on recent studies and established knowledge of dragonfly biology. The detailed explanation of flight mechanisms, physiological adaptations, and migration patterns is well-supported by empirical evidence. The inclusion of nocturnal migration and its implications highlights the thoroughness of the research. This paper is a strong contribution to our understanding of insect migration and is likely to stand as a reliable source for future studies.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Yes</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language is clear, concise, and suitable for scholarly communication. The terminology used is appropriate for the field of entomology and migration studies, ensuring that the manuscript is accessible to a broad audience.</p>	
<p>Optional/General comments</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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