

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_125602
Title of the Manuscript:	Impacts of Climate Change and Heat Waves on Public Health and Livelihoods in India: A Review of Recent Literatures
Type of the Article	Review Article

Review Form 3

PART1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that a author should write his/her feedback here)
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.	This manuscript is relevant because it addresses an urgent and growing public health concern linked to climate change, particularly the increased frequency and intensity of heat waves. The focus on India, a country highly vulnerable to climate risks, adds to the global discourse on adapting to climate-related challenges, especially in urban settings.	Thank you for the feedback.
Is the title of the article suitable? (If not please suggest an alternative title)	The title is generally clear but could be more concise. A possible alternative could be: "Climate Change and Heatwaves in India: Impacts on Public Health, Livelihoods, and Policy Responses (2021-2024 Review)"	Thank you for the suggestions, we have made changes accordingly.
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.	The abstract is comprehensive, but I suggest adding a mention of socio-economic inequalities, as these often influence the severity of climate impacts. Additionally, clarifying how Heat Action Plans have been evaluated in recent studies would strengthen the abstract's relevance to practical policy interventions.	We have included our findings with respect to socio-economic inequalities and heat risk in the abstract.
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the manuscript appear to be appropriate.	Thank you for the feedback.
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.	The manuscript is scientifically sound because it reviews current literature comprehensively and identifies gaps in existing heat action plans, proposing actionable steps to address them. It integrates multiple facets—public health, livelihoods, governance, and technology—into its analysis of climate-induced heatwaves.	Thank you for the feedback.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are recent but incorporating global reports, such as those from the World Health Organization or United Nations Environment Programme, could offer a more holistic view of heatwave management.	We have referred to reports such as the IPCC report on Climate Change 2023.
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, however, there are grammatical errors in sentence phrasing that should be corrected.	We have revised the draft and made the required changes.
Optional/General comments	Revisions in terms of sentence structure, clarity and addition of global reports (as mentioned above) could improve readability.	We have revised the draft and made the required changes.

Review Form 3

PART2:

	Reviewer’s comment	Author’scomment(ifagreedwithreviewer,correctthemanuscriptandhighli ght that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	No ethical issues.