

# U. P. S. C

What role can political leadership, community engagement, and Institutional integration play in building a health anchored climate governance framework? Illustrate with reference to India's experience. (250 words, 15M)

Climate change is a major issue to concern humans, flora & fauna. It may hurdle <sup>the</sup> Indian economy as well as depriving natural resources.

Introduction:

Good – You mentioned climate change as a major concern affecting humans, economy, and resources.

Improve – The intro should connect climate change more clearly to public health to match the question focus.

Body:

Good – Political leadership, community engagement, and institutional integration are attempted with points like net

1) Collective Green Fund & fast tracking

zero by 2070, ban on plastics, awareness, and NDMA

Improve – Many points are generic (EVs, CBAM, ozone, etc.) and less linked to health outcomes. Examples from India's schemes like PMUY, Swachh Bharat, or POSHAN would make it stronger.

Conclusion:

2) Carbon Border Adjustment Mechanism!

Good – You ended with India's target for 2047 and net zero by 2070.

Improve – Conclusion is factual but lacks a clear forward line about integrating health with climate governance for sustainable development.

The goal is to prevent Carbon leakage by ensuring level playing field.

3) Net zero Emission by 2070! – Ensuring pollution free India.

Start Adopting EV

4) Installation of Solar Energy! – Ensuring 500 GW solar energy by 2030.



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anything in this Area)

## Role of Community Engagement

① Afforestation! It may balanced the climate as well as protecting animals.

② Ban of plastic! It might helpful to soil regeneration.  
Sat sikim, korntake.

③ Efficient use of Industries! Proper Government should regulate industries and limit it's production.

④ Conduct Awareness programs! Through schools, public meetings, NGO's about Climate & Healthy Climate.

## Role of Institutions Integration

① National Disaster Management Authority (NDMA)  
Always Combating health & observing Climate & ozone.



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anything in this Area)

② Using Technology :- With the help of technology, we can monitor real time climate change.

③ Single Use Clearance of Department :-  
Like Ministry of Home Affairs to  
pass Circular to Army, Defence, Navy  
and so on.

④ Structured Organisations :-  
Interdepartmental co-ordination  
and certain external force using to combat  
Climate issue.

India want to achieve  
Net Zero by 2047. It contributes  
Green fund, adopting Electric vehicles,  
net zero emission by 2070 & <sup>20%</sup> Ethanol  
blending program and so on.