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Campuses ☐ Main Campus ☒ ISS-2 ☐ RWP-1 ☐ RWP-II ☐ LHR ☐ Online

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Outline

I) Introduction:

Thesis Statement

The repercussions of natural disasters is beyond to visible destruction. Natural disasters trigger several hidden and visible long-term consequences. It is reshaping the societies, economies and climate of the world. However, it can be addressed through proper disaster management policies.

II) What is Natural Disaster and its Unseen Consequences?

III) Unseen Consequences of Natural Disasters

A) Governance and political strain overburdened emergency services and poor disaster response leading to loss of state legitimacy.

Case in Point: NDMA slow response towards disasters in Pakistan

B) Environmental disruption leads towards natural disasters. For example, loss of biodiversity, soil degradation and alteration of rivers Potha.

C) Due to natural disasters the repercussions of world economies can be seen throughout the globe.

Case in Point: due to recent floods in Pakistan estimated loss is \$30 bn, leads to economic disruption.

D) Due to frequent natural disasters, long-term displacement and migration takes place that leads to climate refugees. This factor leads to social consequences.

E) Due to natural disasters, it severely affected the healthcare system. For instance, waterborne and bacterial diseases spreads.

F) Major consequences of natural disasters, is the loss of infrastructure and technological sites. For instance, rails, roads, power grids and communication networks.

IV) Mitigation Measures for Unseen Consequences of Natural Disasters.

- A) Strengthen disaster management institutions and implementation of policy reforms.
- B) Promote sustainable ^{use of} natural resources and strengthen rehabilitation programs.
- C) Strengthen social integration mechanisms to support for displaced population due to natural disasters.
- D) Investment in disaster-resilient infrastructure like, elevated roads and flood-proof housing.
- E) Invest in AI and adept early warning systems, like AI-based prediction and community alarms.

(v)

Conclusion:

The Essay

Natural disasters are often understood in terms of their immediate and visible destruction: collapse of buildings, loss of life, diseases and widespread displacement of people. However, beyond this surface-level destruction lie a range of unseen consequences that quietly reshape societies long after the disasters has passed. These hidden impacts unfold gradually in the form of governance and political failure that goes towards the loss of state legitimacy. On the contrary, environmental disruption leads towards natural disasters. Due to natural disasters the unseen or hidden consequences on world economies can be seen globally in the form of inflation, unemployment. Natural disasters has long-term consequences on societies as well that leads

to climate refugees. Consequently, natural disasters severely damaged the healthcare system and it leads to diseases and scarcity of medicines. Moreover, the unseen consequences of natural disasters can lead to the loss of infrastructure and technological sites. However, the hidden consequences of natural disaster can be mitigate through several steps. Strengthen disaster management institutions and implementation of policy reforms can mitigate the natural disasters destruction. Promote sustainable use of natural resources and strengths social cohesion can mitigate natural disasters repercussions. Investment in disaster resilient infrastructure and in AI technologies can mitigate the unseen consequences of natural disasters.