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E.T

# "Climate Change and Our Preparation To Counter it"

## A. Introduction:

- i. What is climate change?
- ii. Climate change, a threat for life.

## B. Main Causes of Climate change:

- i. Frequent used of fossil fuels like (coal, petroleum, Natural gas)
- ii. High Emission of Carbon.
- iii. De-forestation
- iv. Transportation <sup>produce</sup> ~~cause~~ high carbon content
- v. Industrial waste
- vi. Emission of Green House Gases
- vii. Disturb pattern of rainfall
- viii. Massive Urbanization

## C. Effects Caused by Climate change:

- i. Global warming
- ii. Melting of Glaciers
- iii. Massive Floods
- iv. Health issue and diseases spread.
- v. Cloud burst (eg Buner, 2025)



- vi- loss of biodiversity
- vii- Decline in Agricultural production
- viii Impact on aquatic life.
- b. Way to Counter climate changes issues:
  - i- Reforestation / Afforestation
  - ii- Sustainable transportation
  - iii- Use of Renewable energy sources like Solar energy, Wind energy, hydro energy.
  - iii- Reduction in GHGs (Green House Gases)
  - iv- Policy reform.
  - v- Climate change Urban Policy.
  - vi- Kyoto Protocol 1997
  - vii- Paris agreement on climate change 2016.
  - viii- Use of Technology to get pre-symptoms
  - ix- Mass awareness through Education
  - x- Earth Summit 1992

Conclusion:

Overall your points are okay but segregate what has already been done for climate change and what should be done