

The Inter-governmental panel on climate change has issued strongest warning on Global warming points to an opportunity that still exists. Elaborate IPCC Report.

Inter governmental panel on climate change has issued a report on warning climate changes.

The report came up with the information that the recently occurred floods in Germany, Netherlands, Wildfires in Island of Crete in Greece, Landslides in India, and Intense Rainfall in the regions of Maharashtra are the growing impacts of climate change:

These are the result of Increased CO₂ and green house gas emissions.

Effects of climate change

- Glaciers in the Hindu Kush region of Himalayas has started to melt. This would result in Glaciers lake outburst flood.
- Alteration of Ocean Currents which is responsible for distribution of heat all over the world, if this mechanism gets disrupted, western european land would be in cold bed.
- Alteration in monsoon patterns, which would impact Agriculture.

- Permafrost thawing. This would result in landslides.
- Wildfires. due to rise in temperature.
- Reduce Albedo effect resulting in melting of Glaciers.
- Increased occurrence of cyclones.
- Extreme Rainfall.

Measures to control global change:

- Five years since the Paris agreement has been made in the 5th summit of IPCC, still we were not able to control the temperature.
- We must take measures to reduce the green house gas emissions
- Our target is to attain Net zero emission.
- Carbon neutrality should be achieved.
- We must switch over from the use of fossil fuels to renewable form of energy.
- Various measures taken by our Government such as Ethanol blending, would also help in reducing the fuel emissions.
- We must formulate various measures to safeguard our global mother 'Earth.'