

14/5/22

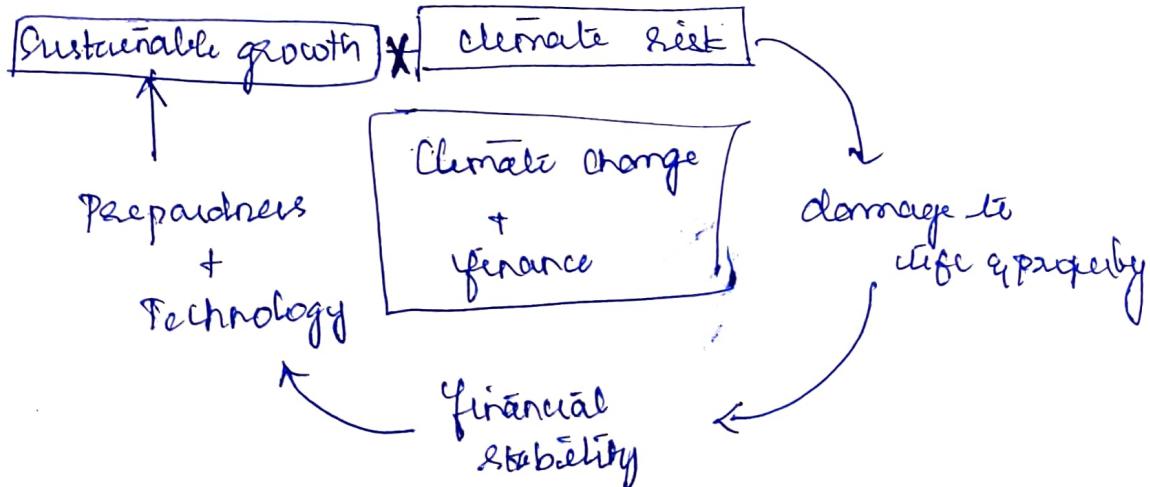
Banking system need to factor in the climate risk in order to attain the goal of carbon neutrality by 2070.

Climate risk and financial burden:

As per the National disaster Management Authority, floods alone causes ₹ 1,805 crore loss which is also contributed by the change of climate in India.

Climate risk - Carbon neutrality 2070 = Banking reform?

- COP 26 summit of G20 intended to reduce the global temperature by 1.5°C (or) 1.5°C , where India was intended to cut down the carbon emissions by being neutrality in 2070.
- Carbon neutrality is sustainable with green funding and estimating the economy of green destruction.
- To encourage green, various government and private banks in India such as Tata Sons, State Bank of India and HDFC etc., provides green fund.
- To mitigate the dose of 3% of GDP by 2070 i.e., \$ 35 trillion the climate preparedness fund of 34 targeted scheduled commercial banks must be expanded.



Finance + resilient technology = Reduced impact of climate change.

Carbon neutrality measures by Government of India:

- 1) Kerala's Meenangadi village have been chosen for launching carbon neutrality project. (2016)
- 2) "Palli" panchayat of Jammu & Kashmir Union Territory has become 1st carbon neutral panchayat of India.
- 3) Provision of subsidized LPG cylinders to the rural household (PM Ujjwala Scheme)
- 4) Subsidized Electric vehicles and green credits for auto rickshaws and auto drivers for maintaining green cover.
- 5) Subsidized installation of Solar panels from Bots Govt.

Way forward:

Though the Government provides innovative schemes and offers yet not reached the many population due to lack of Banking and financial accessibility to other sectors. So, the coordination and eye-on-eye monitoring will make carbon neutrality goal achievable through financial aspect.