

Q In the context of renewable energy and a net zero target there is a gap between the announcement and ground reality. Do you agree with this view? Critically Analyze. (200 words)

→ Climate change is not a new phenomenon. From the period of Industrial Revolution till now average temp. of earth is gradually increase which seems to reach at 1.5°C by 2050. To avoid this condition countries declared their climate change initiative in that context India declared Net Zero by 2070 with other Four Climate Action plan. But it seems there is gap in announcement and ground reality.

India's Five point climate Action Plan.

- ① Net Zero emission by 2070.
- ② 500 GW renewable energy capacity by 2030.
- ③ Reduction of carbon emission by billion tonnes by 2030.
- ④ Reduction Fossil Fuel consumption by 50%.
- ⑤ Reduce carbon intensity of its economy to less than 45% of pre 2010 level.

Gaps that can be noticed betⁿ Announcement and Ground Reality.

- ① Lack of Renewable energy production projects. As of July 96.96 GW of renewable energy capacity is achieved.
- ② Large portion of electricity generation is still based on Fossil Fuels such as coal.
- ③ Large chunk of Transportation vehicles are running on Fossil Fuels.
- ④ In coal industry about 900000 people are working and 4 million people are related to this industry even though we transit from coal to renewable energy there is no plan for ~~unemployment~~ generation for such people.

Thus we announced the promises to curb the climate change but there is a gap between ground reality and announcement due to lack of ~~impl~~ proper implementation and ~~trans~~ transition Schemes.