

1) In the Context of sea level rise, what should be the legislative framework of India to mitigate and adapt to the impending crisis?

A) The Sea Level rise [SLR] is an phenomenon ~~caused~~ ^{caused} due to rise in the earth's temperature and melting of the glaciers in the poles. This is an natural process but it got accentuated post-industrial era around the world, due to increased carbon emissions thus altering the nature cycle. In this context, to overcome the threat of SLR, a strong national and International legislative framework is imperative to avert the Catastrophe. In India, the 11th Five year plan suggested that all the planning & developmental projects should be included the environmental concerns for the sustainable future of the country.

India should have the legislative framework to avert the crisis:-

- 1) Heeding to the recommendations of 11th F.Y.P and must integrate the environmental impacts in developmental projects.
- 2) Strengthening the CRZ rules and regulations
- 3) Stringent & legal measures against officials who misuse the authority & cause damage to environment [As happened in the recent Maradu flats issue, Vembanad lake, Kerala].

4) Regulating the Coastal Infra Projects for sustainable future.

5) Measures to facilitate people in the mainland if in case of Unemployment due to SLR.

6) To achieve the Set Targets by 2030.

↓
40% renewables
in
Total energy mix

↓
2.5-3.0 billion
Carbon sink

↓
33-35% of ~~CO₂~~ reduced CO₂ emissions
of GDP of 2005 levels.

In the backdrop of Intl ramifications like US-
Withdrawal from Paris Agreement, it is a major blow to the
India to ~~get~~ ^{get} financial grants to adapt to the Climate
Change measures. Having said that, India as an emerging
global power should act judiciously and adapt to the
mitigation measures in the national policies.