

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
STARRED QUESTION. NO. 31
TO BE ANSWERED ON 06.02.2025

Combating climate change

31* SMT. JEBI MATHER HISHAM:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether Government has received assistance from any international agencies in the efforts to combat climate change, if so, the details of all such agencies and the amount received from each of these agencies;
- (b) whether Government has evaluated the loss suffered by farmers on account of climate change, if so, the details thereof; and
- (c) the measures taken to combat climate change and to reduce the impact of climate change?

ANSWER

MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI BHUPENDER YADAV)

(a) to (c): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY OF PARA (A) TO (C) OF STARRED QUESTION NO. 31 TO BE ANSWERED ON 06.02.2025 IN RAJYA SABHA RAISED BY SMT. JEBI MATHER HISHAM REGARDING “COMBATING CLIMATE CHANGE”

(a) India's climate actions so far have been largely financed through domestic resources. However, India has accessed financial resources for some climate projects through the Financial Mechanism of the United Nations Framework Convention on Climate Change (UNFCCC). The details being : USD 803.9 mn from the Green Climate Fund (GCF), USD 346.52 mn from Global Environment Facility-GEF (for Climate Change focal area) and USD 16.86 mn from the multilateral Adaptation Fund respectively.

(b) & (c) As per the Ministry of Agriculture and Farmers' Welfare, climate change affects several crops, natural resources, livestock and fisheries. It is projected that in the absence of adaptation measures, the yields of crops may get adversely impacted. Several measures have been taken including the National Mission for Sustainable Agriculture (NMSA) to deal with the impacts of climate change on agriculture.

The Union Budget 2020-21 stated that India's climate action would be executed in various sectors by the Departments/Ministries concerned through the normal budgeting process. The successive Union Budgets have scaled up the efforts towards mobilizing resources for climate action. The Union Budget 2023-24 places greening the economy as one of the top seven priorities. India's climate actions across various sectors are embedded in various programmes and schemes. The National Action Plan on Climate Change (NAPCC) provides the overarching framework for climate actions and comprises missions in specific areas of solar energy, enhanced energy efficiency, sustainable habitat, water, sustaining Himalayan ecosystems, Green India, sustainable agriculture, human health and strategic knowledge for climate change. In addition, there are several initiatives taken by Government of India to combat and reduce the impact of climate change like the Green Credit Programme, Ek Ped Maa ke naam, Mission LiFE, green hydrogen mission among others. India also has been diligently working towards adaptation and resilience in mission mode. Several policies and measures have been put in place across key economic sectors, keeping in mind the wide scope of adaptation activities. The Union Budget 2025-26 has announced various measures that promote enhancing resilience and reducing vulnerabilities to climate change including for the agriculture & allied sectors. The major measures include: PM *Dhan- Dhaanya Krishi Yojana*, National Mission on High Yielding Seeds, six-year Mission for *Aatmanirbharta* in Pulses, comprehensive programme for vegetables & fruits, establishing a framework for sustainable harnessing of fisheries Framework in Exclusive Economic Zones and High seas etc. These measures are adaptation strategies in the long-run.

Further, India has submitted its Long-Term Low-Carbon Development Strategy to the UNFCCC in November 2022, which articulated India's vision of rapid growth and economic transformation, while protecting the environment and pursuing low-carbon strategies for development as per national circumstances.
