## GOVERNMENT OF INDIA ENVIRONMENT, FORESTS AND CLIMATE CHANGE LOK SABHA

UNSTARRED QUESTION NO:4455 ANSWERED ON:21.04.2015 LOSS OF BIO DIVERSITY Vellaigounder Shri Elumalai

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

- (a) whether the government has taken any action regarding loss of bio-diversity, depletion of fish stock, impact of climate change and loss of Coral reefs; and
- (b) if so, the details and outcome thereof?

## **Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)

(a) & (b) Some important steps taken by the Government for conservation of biological diversity inter alia include: survey and inventorisation of floral and faunal resources; assessment of the forest cover to develop an accurate database for planning and monitoring; establishment of a Protected Area Network of National Parks, Wildlife Sanctuaries, Conservation and Community Reserves; designating Biosphere Reserves for conservation of representative ecosystems; undertaking of species oriented programmes, such as Project Tiger and Project Elephant; complemented with ex-situ conservation efforts. In addition, Biological Diversity Act 2002 has also been enacted with the aim to conserve biological resources of the country and regulation of access to these resources to ensure equitable sharing of benefits arising out of their use, under which a National Biodiversity Authority and State Biodiversity Boards have been set up for implementing the provisions of the Act.

The Government is implementing the National Action Plan on Climate Change (NAPCC) to deal with the challenges of climate change related issues. NAPCC outlines eight Missions in specific areas of solar energy, enhanced energy efficiency, habitat, water, sustaining Himalayan Ecosystems, forestry, agriculture and strategic knowledge for climate change. Further, all State/Union Territories have prepared State Action Plan on Climate Change consistent with objectives of NAPCC highlighting State's specific issues relating to climate change.

The Government is implementing a Centrally Sponsored Scheme on Conservation and Management of Mangroves and Coral Reefs which inter alia provide for protection of corals, coral regeneration and monitoring etc.

The National Afforestation Programme (NAP) is implemented for regeneration of degraded forests and adjoining areas in the country