

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

STARRED QUESTION NO:7
ANSWERED ON:01.08.2011
ACTION PLAN ON CLIMATE CHANGE
Biswal Shri Hemanand

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the Government has assessed the quantum of funds likely to be incurred for various missions under the National Action Plan on Climate Change;
- (b) if so, the details thereof along with the funds allocated for the respective missions;
- (c) whether the Government is seeking Public-Private-Partnership (PPP) for implementation of these missions; and
- (d) if so, the details of roadmap and time-frame fixed for completion of the missions?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

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

Statement referred to in reply to Part (a) to (d) of Lok Sabha Starred Question No. 7 by Shri Hemanand Biswal Prasad regarding Action Plan on Climate Change

(a) to (d) The National Action Plan on Climate Change (NAPCC) released on June 30, 2008 outlines eight Missions in specific areas of Solar Energy, Enhanced Energy Efficiency, Sustainable Habitat, Water, Sustaining the Himalayan Eco-system, Green India, Sustainable Agriculture and Strategic knowledge for Climate Change.

The Mission documents outlining the proposed approach and activities to be implemented during the 11th and the 12th Plan period have been prepared by the Nodal Ministries with approval of the Prime Minister's Council on Climate Change. Proposed budget for each Mission is given below:

National Mission on Enhanced Energy Efficiency: The total requirement projected under the National Mission on Enhanced Energy Efficiency between 2010-2012 is Rs. 425.35 crores. This is intended to attract private sector investment in energy efficiency market estimated at Rs.74,000/- crores.

National Solar Mission: The activities under this Mission have been divided into two phases. The total financial outlay during Phase 1 is estimated as Rs.4337 crores of which Rs.2527 crores is for the remaining period of the 11th Plan. Requirement for Phase II will be assessed after review of implementation of Phase I.

National Mission on Sustainable Habitat: The total cost estimates projected in the Mission Document are Rs.1000 crores. During 11th Plan, expenditure of Rs.50 crores is to be incurred and remaining Rs.950 crores is to be incurred during the 12th Five Year Plan.

National Water Mission: As per the Mission document, the total estimated additional fund required for implementing the Mission is Rs.89,101 crores during the 11th and the 12th Five Year Plan period. This includes expenditure on schemes implemented through the State Plans and the Central Plan.

National Mission for Sustaining the Himalayan Ecosystem: For implementing the activities of the Mission, a total fund of Rs. 195 crores is required in the 11th Plan period. Provision of Rs. 1500 crores is to be made under 12th plan period for achieving the mission objectives.

National Mission for a Green India: An expenditure of Rs 46,000 crores is projected under the Mission for coverage of 10 million hectares over next 10 years.

National Mission for Sustainable Agriculture: The proposed adaptation and mitigation activities under the Mission require an additional budgetary support of Rs. 1,08,000 crores at current prices up to the end of the 12th plan.

National Mission on Strategic Knowledge for Climate Change: Additional fund of Rs. 150 crores is required in the 11th plan period for implementing the Mission activities. Provision of Rs. 2500 crores is to be made under the 12th plan period for achieving mission/sub-mission programme initiatives.

Most of the activities under these Missions will be implemented through institutional arrangements envisaged at the National and the State level through various ongoing and planned schemes. The National Solar Mission and the National Mission on Strategic Knowledge on Climate Change propose Public Private Partnership model for implementing some components of the respective Missions.