

**GOVERNMENT OF INDIA  
HOME AFFAIRS  
LOK SABHA**

STARRED QUESTION NO:394  
ANSWERED ON:07.12.2010  
MULTIPURPOSE CYCLONE SHELTERS  
Panda Shri Baijayant;Pradhan Shri Nityananda

**Will the Minister of HOME AFFAIRS be pleased to state:**

- (a) whether the Government has launched the National Cyclone Risk Mitigation Project;
- (b) if so, the details thereof;
- (c) whether the Government proposes to construct multipurpose cyclone shelters under the said project;
- (d) if so, the details thereof, State-wise including Orissa;
- (e) whether any proposal has been received from the State Governments for strengthening of saline embankments alongwith the construction of such shelters; and
- (f) if so, the details thereof, State-wise including Orissa alongwith the steps taken by the Government on such proposals?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI MULLAPPALLY RAMACHANDRAN)

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

STATEMENT IN REPLY TO PARTS (a) to (f) OF THE LOK SABHA STARRED QUESTION NO. 394 FOR 07.12.2010

(a) to (f): A National Cyclone Risk Mitigation Project (NCRMP) is proposed to be implemented in all the 13 cyclone prone coastal States and Union Territories namely Andhra Pradesh, Orissa, Gujarat, Tamil Nadu, West Bengal, Maharashtra, Goa, Karnataka, Kerala, Daman & Diu, Puducherry, Lakshadweep and Andaman & Nicobar Island. The proposed NCRMP will be implemented in three phases keeping in view the vulnerability of the States and their readiness with investment proposals. In Phase-I, it is proposed to cover Orissa and Andhra Pradesh. The project has not yet been launched.

The broad objectives of the project are to upgrade Cyclone Forecasting, Tracking and Warning Systems, Cyclone Risk Mitigation and Capacity Building in Multi-Hazard Risk Management. The major infrastructure proposed to be constructed under the project includes multipurpose cyclone shelters (including shelter- cum-godown and approach roads/bridges to habitations) and embankments (including construction and renovation of saline embankments).

The components of the project have been determined in consultation with the States and are based on their suggestions. Details in respect of cyclone shelters and embankments (including saline embankments) proposed for Orissa and Andhra Pradesh are as below:

Orissa    Andhra Pradesh

Cyclone Shelters    155    148

Embankments (including    23    2  
saline Embankments)

The proposal has been finalised for seeking approval of the Competent Authority.