

**National Cyclone Risk Mitigation Project**

1157. SHRI RAJEEV SATAV: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government has achieved the objective of launching National Cyclone Risk Mitigation Project Phase-I which was implemented in various States to respond better to cyclones and if so, the details thereof and if not, the corrective steps taken in this regard;

(b) the principle component of the project along with the approximate coastline proposed to be covered under the project; and

(c) whether Government has successfully completed the NCRM Phase-II project by envisaging construction of major infrastructure to address the vulnerability of the coastal community to cyclone and if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI NITYANAND RAI): (a) Yes Sir. National Cyclone Risk Mitigation Project (NCRMP) Phase-I has been implemented in two Coastal States namely Andhra Pradesh and Odisha. The details are given in the Statement (*See* below).

(b) The Project has the following four principle components:—

- Component A: Last Mile Connectivity
- Component B: Structural and Non-Structural Measures
- Component C: Technical Assistance for Cyclone Hazard Risk Mitigation, Capacity Building and Knowledge Creation
- Component D: Project Management and Implementation Support

The approximate coastline covered under NCRMP Phase-I is 1452 km in two coastal States namely Andhra Pradesh and Odisha.

(c) NCRMP Phase-II is a World Bank funded project for 06 Coastal States namely Goa, Gujarat, Karnataka, Kerala, Maharashtra and West Bengal with an overall budget/outlay of ₹ 2691 Cr (Central Government share ₹ 2157.63 Cr, State Share ₹ 533.37 Cr), started in July 2015. The aim of the project is to minimize vulnerability in the cyclone hazard prone States of India and to make people and infrastructure disaster resilient, in harmony with conservation of coastal ecosystems.

The project envisages construction of major infrastructure *i.e.* 292 no. of Multi Purpose Cyclone Shelters (MPCS), 1514 kms. of Underground Cabling, 02 no. of Bridge, 205 kms. of Road and 35.06 kms. of Saline Embankments.

The scheduled completion date of the project is 15th March 2021.

***Statement***

***Details of Infrastructure created under NCRMP Phase-I (Andhra Pradesh & Odisha)***

**(i) Early Warning Dissemination System (EWDS):-**

Sl. No	Item	Andhra Pradesh	Odisha
1.	Sites/Locations (No.)	255	122
2.	Alert Sirens (No.)	153	122
3.	Digital Mobile Radio (DMR) Installation (No.)	238	238
4.	Satellite Terminal (No.)	20	14

**(ii) Cyclone Risk Mitigation Infrastructure:**

Item	Andhra Pradesh		Odisha	
	Planned	Executed	Planned	Executed
Multi Purpose Cyclone Shelter (MPCS) (No.)	219	219	316	316
Roads (Km)	698.02	698.02	388.50	388.50
Bridge (No.)	35	34	-	-
Saline Embankment (Km)	29.90	29.90	58.22	58.22

**Increase in cyber crimes in the country**

1158. DR. FAUZIA KHAN: Will the Minister of HOME AFFAIRS be pleased to state:

- (a) whether cyber crimes in the country have increased in the past few years;
- (b) if so, the number of cases reported, State-wise during last five years;
- (c) the economic losses suffered due to cyber crimes;