

**GOVERNMENT OF INDIA  
MINISTRY OF HOME AFFAIRS**

**LOK SABHA  
UNSTARRED QUESTION NO. 1355**

**TO BE ANSWERED ON THE 18<sup>TH</sup> DECEMBER, 2018/ AGRAHAYANA 27, 1940  
(SAKA)**

**STATUS OF NCRMP**

**1355. SHRIMATI SUPRIYA SULE:  
DR. HEENA VIJAYKUMAR GAVIT:  
SHRI DHANANJAY MAHADIK:  
SHRI ASHOK SHANKARRAO CHAVAN:  
DR. J. JAYAVARDHAN:  
KUNWAR HARIBANSH SINGH:  
SHRI S.R. VIJAYAKUMAR:  
SHRI S. RAJENDRAN:  
SHRI SATAV RAJEEV:  
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:  
SHRI T. RADHAKRISHNAN:  
SHRI SUDHEER GUPTA:  
SHRI P.R. SUNDARAM:**

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

**(a) the present status of the National Cyclone Risk Mitigation Project (NCRMP) Phase I along with the details of approved/functional cyclone shelters at present, State/UT-wise;**

**(b) the States that are covered under the NCRMP Phase II and the approximate coastline proposed to be covered under the project in Phase I and Phase II;**

**(c) the total cost involved in the project and the amount incurred on the project till date, State/UT-wise alongwith the aims and objectives and principal component of the project;**

**(d) whether NCRMP will be funded by World Bank and if so, the quantum of funds provided by World Bank; and**

**(e) whether State Governments would also partially contribute funds for the project, if so, the details thereof and the time by which the project is likely to be completed?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS  
(SHRI KIREN RIJIJU)**

**(a): The Government of India had approved Phase-I of the National Cyclone Risk Mitigation Project for implementation in two States namely Andhra Pradesh and Odisha. The details of approved and completed/functional cyclone shelters, are at Annexure-I.**

**(b): Six States namely Goa, Gujarat, Karnataka, Kerala, Maharashtra and West Bengal are covered under NCRMP Phase-II and the approximate total coastline to be covered under the project in Phase-I and Phase-II is 4425 Km.**

**(c): The total cost involved in the NCRMP Phase-I and II is Rs. 4902.95 crore. The amount incurred on the project till date, States wise, is at Annexure-II.**

**Aim of NCRMP 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.**

**Objectives of the project are to fulfill its Mission by undertaking following structural and non structural measures:**

- i. Early warning and communication system by improving the Last Mile connectivity.**
- ii. Construction and sustainable maintenance of Multi-purpose Cyclone Shelters (MPCSs), Improved access and evacuation to these and already existing MPCSs and habitations through construction of roads and bridges, construction of coastal embankments in selected places for protection against storms, flooding and storm surge in high risk areas and underground cabling.**
- iii. Enhanced capacity and capability of local communities to respond to disasters, and Strengthening Disaster Risk Mitigation (DRM) capacity at Central, State and Local levels in order to enable mainstreaming of risk mitigation measures into the overall development agenda.**

**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.**

**(d): The NCRMP is being funded by the World Bank, as an adaptable Programme loan with an International Development Association credits. Rs. 3866.89 crore is to be provided by the World Bank for NCRMP Phase-I and II.**

**(e): The State Governments are required to contribute 25% under Component B of the NCRMP Phase-I and II. The details are at Annexure-II**

**NCRMP Phase-I is scheduled for completion by 31<sup>st</sup> December 2018 and NCRMP Phase-II by 31<sup>st</sup> March 2020.**

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**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 1355 FOR 18.12.2018**

**Approved and completed cyclone shelters in NCRMP Phase-I**

Sl. No	Item	State	Approved cyclone shelters	Planned by State	Completed	Functional / Handed over to management committee	Under execution	Remarks
1.	Multi-purpose Cyclone Shelters (MPCS) (no.)	AP	222	219	219	203*	Nil	3 works dropped due to non-availability of sites.  *Balance 16 MPCS likely to be made functional by end of Dec., 2018.
		Odisha	316	316	314	311**	2	**Balance 5 MPCS likely to be made functional by end of Dec., 2018.

**ANNEXURE REFERRED TO IN REPLY TO PART (c) & (e) OF THE LOK SABHA  
UNSTARRED QUESTION NO. 1355 FOR 18.12.2018**

**The amount incurred on the project till date States wise**

States	Project Outlay			Fund Released up to November 2018.		
	GOI	State Share (25%)	Total	GOI	State Share	Total
<b>NCRMP Phase-I</b>						
<i>Andhra Pradesh.</i>	1039.78	299.66	1339.44	1038.8	287.77	1326.57
<i>Odisha</i>	917.99	256.25	1174.24	900.97	235.14	1136.11
<b>Sub Total of States</b>	<b>1957.77</b>	<b>555.91</b>	<b>2513.68</b>	<b>1939.77</b>	<b>522.91</b>	<b>2462.68</b>
NIDM	8.42	0.00	8.42	6.62	0.00	6.62
PMU	19.50	0.00	19.50	19.28	0.00	19.28
<b>Total of NCRMP Phase-I</b>	<b>1985.69</b>	<b>555.91</b>	<b>2541.60</b>	<b>1965.67</b>	<b>522.91</b>	<b>2488.58</b>
<b>NCRMP Phase II</b>						
Gujarat	485.71	142.50	628.21	182.69	37.28	219.97
West Bengal	548.71	162.85	711.56	506.67	135.75	642.42
Kerala	133.48	34.00	167.48	16.63	0.02	16.65
Karnataka	101.18	28.30	129.48	52.09	0.00	52.09
Maharashtra	320.10	84.75	404.85	43.01	0.00	43.01
Goa	114.83	27.75	142.58	38.16	0.15	38.31
PMU	177.19	0.00	177.19	1.38	0.00	1.38
<b>Sub Total of NCRMP Phase-II</b>	<b>1881.20</b>	<b>480.15</b>	<b>2361.35</b>	<b>840.63</b>	<b>173.20</b>	<b>1013.83</b>
<b>Grand Total (Phase-I &amp; II)</b>	<b>3866.89</b>	<b>1036.06</b>	<b>4902.95</b>	<b>2806.30</b>	<b>696.11</b>	<b>3502.41</b>

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