

GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION No. 998
TO BE ANSWERED ON FRIDAY, SEPTEMBER 18, 2020

CYCLONE WARNING CENTRES

998. SHRI JASWANT SINGH BHABHOR:
SHRI NARANBHAI KACHHADIYA:
SHRI SHANTANU THAKUR:
SHRI PARBATBHAI SAVABHAI PATEL:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government has set up cyclone warning centres in the coastal states of the country;
- (b) if so, the details thereof, State/UT-wise including Gujarat and West Bengal; and
- (c) the number of States likely to be benefitted therefrom?

ANSWER
MINISTER FOR SCIENCE AND TECHNOLOGY
AND EARTH SCIENCES
(DR. HARSH VARDHAN)

- (a) Yes, Sir. In order to cater to the need of Cyclone Warning Services and Marine weather services, there are 7 Cyclone warning Centers covering the east & west coasts of our country.
- (b) Three Area Cyclone Warning Centres (ACWCs) located at Chennai, Mumbai and Kolkata and four Cyclone Warning Centres (CWCs) at Thiruvananthapuram, Visakhapatnam, Ahmedabad and Bhubaneswar. The responsibility for operational storm warning work for the respective area rests with the ACWCs and CWCs. Area of responsibility of ACWCs and CWCs is shown in Table 1.

Table 1: Area of responsibility of ACWC/CWC

Centre	Sea area	Coastal area*	Maritime State
ACWC Kolkata	Bay of Bengal	West Bengal, Andaman & Nicobar Islands	West Bengal, Andaman & Nicobar Islands
ACWC Chennai	Bay of Bengal	Tamil Nadu, Puducherry, Karaikal Kerala, Mahe & Karnataka & Lakshadweep	Tamil Nadu, Puducherry, Karaikal Kerala, Mahe & Karnataka & Lakshadweep
ACWC Mumbai	Arabian Sea	Maharashtra, Goa	Maharashtra, Goa

CWC Thiruvananthapuram	Arabian Sea	Kerala, Mahe & Karnataka & Lakshadweep	Kerala, Mahe & Karnataka & Lakshadweep
CWC Ahmedabad	Arabian Sea	Gujarat, Diu, Daman, Dadra & Nagar Haveli	Gujarat, Diu, Daman, Dadra & Nagar Haveli
CWC Visakhapatnam	Bay of Bengal	Andhra Pradesh	Andhra Pradesh
CWC Bhubaneswar	Bay of Bengal	Odisha	Odisha

*Coastal strip of responsibility extends upto 75 km from the coast line.

- (c) All the 13 coastal States and Union Territories are benefitted from the services provided by these warning centers.
