GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES LOK SABHA UNSTARRED QUESTION No. 654 TO BE ANSWERED ON WEDNESDAY, JULY 19, 2017

WEATHER FORECAST INFORMATION CENTRE

654. DR. KULAMANI SAMAL:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) the details of weather forecast information centre/services that have been sanctioned / established during the last three years and the current year and the number of centers functioning under the Indian Meteorological Department (IMD) so far, in all coastal districts in the country including in each coastal district of odisha;
- (b) whether there is any proposal to establish at least one weather forecast information centre in each coastal district of the country within a fixed time frame;
- (c) if not, whether the Government proposes to consider such a proposal; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTRY OF EARTH SCIENCES (SHRI Y. S. CHOWDARY)

(a) During last three years 7 Doppler Weather Radar (DWR) operations (Bhuj, Cherrapunji, Kochi, Paradeep, Karaikal Goa and Trivendrum) for 24X7 severe weather surveillance have been established to provide very short range (up to 3-6 hrs) newscast warnings to various stake holders in the country. Currently about 25 DWRs is providing severe weather warning covering 227 cities/towns in addition to INSAT-3D/3DR based severe weather warning covering the whole country.

Regional Meteorological Centres (RMCs) and the Meteorological Centres (MCs) located at the State Capital are responsible to provide the weather forecasting information at District Level including coastal districts. Details of the Centres are given in Annexure-I. In addition to that, Area Cyclone Warning Centres (ACWC) located at Chennai, Kolkatta and Mumbai and Cyclone Warning Centre (CWC) at Ahmedabad, Bhubaneshwar and Visakhapatnam cater to the forecasting needs of the coastal districts during cyclones.

- (b) Yes. District Level Agro-Meteorological Advisory Services in collaboration with Indian Council of Agriculture Research (ICAR) for serving farmers is being planned.
- (c-d) Does not arise.

S.No.	States	Weather Forecasting Centres for the country
1.	Andhra Pradesh	Meteorological Centre, Hyderabad
2.	Arunachal Pradesh	Meteorological Centre, Itanagar
3.	Assam	Regional Meteorological Centre, Guwahati
4.	Bihar	Meteorological Centre, Patna
5.	Chhattisgarh	Meteorological Centre, Raipur
6.	Delhi	Regional Meteorological Centre, Delhi
7.	Goa	Meteorological Centre, Goa
8.	Gujarat	Meteorological Centre, Ahmadabad
9.	Haryana	Meteorological Centre, Chandigarh
10.	Himachal Pradesh	Meteorological Centre, Shimla
11.	Jammu & Kashmir	Meteorological Centre, Srinagar
12.	Jharkhand	Meteorological Centre, Ranchi
13.	Karnataka	Meteorological Centre, Bangalore
14.	Kerala	Meteorological Centre, Thiruvananthapuram
15.	Madhya Pradesh	Meteorological Centre, Bhopal
16.	Maharashtra	Regional Meteorological Centre, Mumbai
17.	Manipur	Regional Meteorological Centre, Guwahati
18.	Meghalaya	Regional Meteorological Centre, Guwahati
19.	Mizoram	Regional Meteorological Centre, Guwahati
20.	Nagaland	Regional Meteorological Centre, Guwahati
21.	Odisha	Meteorological Centre, Bhubaneshwar
22.	Punjab	Meteorological Centre, Chandigarh
23.	Rajasthan	Meteorological Centre, Jaipur
24.	Sikkim	Meteorological Centre, Gangtok
25.	Tamil Nadu	Regional Meteorological Centre, Chennai
26.	Telangana	Meteorological Centre, Hyderabad
27.	Tripura	Meteorological Centre, Agartala
28.	Uttar Pradesh	Meteorological Centre, Lucknow
29.	Uttarakhand	Meteorological Centre, Dehradun
30.	West Bengal	Regional Meteorological Centre, Kolkata
31.	Andaman & Nicobar	Regional Meteorological Centre, Kolkata
	Island	
32.	Lakshadweep	Meteorological Centre, Thiruvananthapuram
33.	Chandigarh	Meteorological Centre, Chandigarh
34.	Puducherry	Regional Meteorological Centre, Chennai
35.	Daman & Diu	Meteorological Centre, Ahmadabad
36.	Dadra & Nagar Haveli	Meteorological Centre, Ahmadabad