



# Daily Weather Forecast

Posted On: 05 APR 2017 5:30PM by PIB Delhi

The weather information (Maximum, Minimum temperatures, Rainfall and Sky condition, etc.) and forecast for next 7 days for 310 important cities and towns in all the states and union territories of India is issued by the India Meteorological Department (IMD) and is made available on the National and Regional websites of IMD.

Doppler Weather Radar (DWR) network is employed in the country to improve the severe weather surveillance capability and for operating now-casting service. The details of the DWR system installed in the country, location and state-wise are as below:

S.No.	Name of Station	Doppler Weather Radar	Commissioned on
1	Chennai (Tamil Nadu)	S-Band	22.02.2002
2	Kolkata (West Bengal)	S-Band	29.01.2003
3	Machilipatnam (Andhra Pradesh)	S-Band	08.12.2004
4	Visakhapatnam (Andhra Pradesh).	S-Band	27.07.2006
5	Delhi (Palam) (Delhi)	S-Band	22.04.2010
6	Hyderabad (Andhra Pradesh)	S-Band	16.07.2010
7	Nagpur (Maharashtra)	S-Band	28.02.2011
8	Agartala (Tripura)	S-Band	13.03.2011
9	Patna (Bihar)	S-Band	27.05.2011
10	Lucknow (Uttar Pradesh)	S-Band	16.08.2011
11	Patiala (Punjab)	S-Band	13.10.2011
12	Mohanbari (Assam)	S-Band	02.06.2012
13	Bhopal (Madhya Pradesh)	S-Band	06.11.2013
14	Paradip (Odisha)	S-Band	19.11.2015
15	Karaikal	S-Band	29-10-2015

	(Tamil Nadu)		
16	Goa(Goa)	S-Band	27.11.2016
17	Mumbai (Maharashtra)	S-Band	25.08.2015
18	Bhuj (Gujarat)	S-Band	17.08.2016
19	(Mausam Bhawan (Delhi)	C-Band/ Polarimetric	19.12.2011
20	Jaipur (Rajasthan)	C-Band/ Polarimetric	28.01.2012
21	Srinagar (J&K)	X-Band/ Polarimetric	01-05-2015

-  
Augmentation of the observing system networks including DWR network is a continuing process that shall be taken up as per the emerging needs from time to time. Additional DWRs will be placed in a phased manner based on service requirements related to land and associated infrastructure in various parts of the country.

This information was given by Minister of State for Science & Technology and Earth Sciences Shri Y.S.Chowdary in written reply to a question in Lok Sabha today.

\*\*\*\*\*

**RDS/nb**

(Release ID: 1486767) Visitor Counter : 279

