

Extending Services to other Highways across the country

The Highway Weather Information / Forecast provided by IMD is made available through a special page in IMD website for Highway Forecast. The information, however, is made available for a few highways generated based on limited user requirement available with IMD field offices. IMD is further working to elaborate and extend its highway forecast to other major highways in the country based on user requirements and feedback.

IMD is also planning to provide specialized weather forecast for major Highways / Railways across the country which will prove immensely helpful for travelers, tourists, traffic management especially during bad or severe weather and will reduce the number of accidents. Impact based forecast will be better for possibilities of landslides and landslide prone areas.



Sector based Forecast for Major National Highways

At present, IMD is working to provide sector based weather forecast for Major National Highways, initially for North-South Corridor, East – West Corridor and Golden Quadrilateral.

IMD Highway Forecast is available
at https://internal.imd.gov.in/pages/highway_forecast_mausam.php



भारतमौसमविज्ञानविभाग

India Meteorological Department

1875 में स्थापित

(Established in 1875)

पृथ्वीविज्ञानमंत्रालय

Ministry of Earth Sciences

भारत सरकार

Government of India

Weather and Climate Services for Surface Transport Sector

Objective

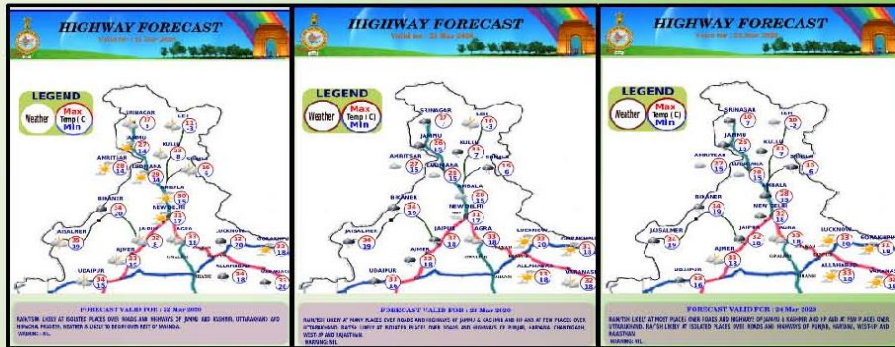
The India meteorological Department (IMD), Ministry of Earth Sciences (MoES), in its endeavor towards providing weather and climate services to the weather sensitive sectors is expanding its services to Surface Transport Sector to ensure safety of mankind and avert loss of property.

SERVICES TO TRANSPORT SECTOR

Highway Forecast

IMD issues regular weather forecasts and severe weather warnings for many highways across the country for better efficiency of Road Transport. Highway forecast provides the information on Temperature, Rainfall/snow, visibility, Fog etc. to optimize traffic flow by anticipating high-impact weather events on the National Highways.

Regional Forecast for 3 Days



Daily State Level Highway Forecast



Railways

Weather information, weather forecast and warnings provided by India Meteorological Department, plays an important role in the operation of train services by Indian Railways and helps in averting damage to tracks and electric equipment powering the train.

The India Meteorological Department has played a pivotal role in predicting the heavy to very heavy rainfall in Mumbai and north Konkan areas during the monsoon season that has helped Central and Western Railways to regulate train services in advance during July-October 2017.

In this connection, CMO Maharashtra has issued advisory to general public by a tweet.



Tweet by CMO Maharashtra

"In the wake of warnings issued by IMD people in Mumbai and areas around Mumbai are advised to stay back home unless there is an emergency"

NEW INITIATIVES

Provision of Area Specific Weather Services to Indian Railways

On the request of North West Railways Ajmer Division for establishment of Wind Systems on Ajmer- Palanpur section in view of the problem being faced intrain operations especially during high winds, India Meteorological Department has made provision for Establishment of Wind Systems enroute of Ajmer – Palanpur Stretch at 19 locations - ABU Road, Kivarli, Madar, Ajmir, Mangliawas, Kharwa, Beawar, New Bar, Chandawal, Sojat Road, Marwar, Binwaliya, Rani, Falna, Jawal Bandh, Nana, Banas, Sarotra Road & Karjoda. Installation of AWS at these locations has already been initiated.



AWS installed at Abu Road Railway Station