

Ministry of Earth Sciences launches 'Mausam' mobile app to provide up-to-date weather information in multiple cities of India

Bhavya Khanna

July 27, 2020, New Delhi: The Ministry of Earth Sciences (MoES) launched the app '[Mausam](#)' to provide up-to-date weather information in multiple cities of India. The announcement was made at the fourteenth foundation day event telecasted live from the ministry headquarters in Delhi in the presence of Dr Harsh Vardhan, Union Minister of Science and Technology, Earth Sciences, Dr M Rajeevan, Secretary, MoES, and Dr Vipin Chandra, Joint Secretary, MoES.

'Mausam' app is designed to provide detailed, city-wise weather information in five service areas; current weather, nowcast, city forecast, warnings, and radar products. Current weather information provides data on temperature, wind speed, humidity, pressure, sunrise, sunset, and is updated eight times a day for over 200 Indian cities including all metros. Nowcast provides three hourly warnings of localized weather phenomena such as temperature, rainfall and intensity, and cloud cover in over 800 stations and districts of India. City forecast lists the past 24 hours and weekly forecast of weather conditions in over 450 cities in India. In addition, district-wise warnings are issued *via* the app twice a day to alert the public and authorities of any impending weather events with an aim to prevent damage to life or property. Radar products are also made available in a user-friendly interface.

**Ministry of Earth Sciences
launches MAUSAM
Mobile App**

- MAUSAM Mobile App predicts weather information in simple language with no technical jargons for common man.
- Users can get information about temperature, humidity, wind speed and direction for 200 cities updated 8 times a day.
- MAUSAM App provides three hourly warnings of localized weather phenomena and their intensity issued for about 800 stations
- Mobile App gives information about past 24 hours and 7 day forecast of weather conditions around 450 cities in India.
- It issues alerts a day for all districts for the next five days in colour code (Red, Orange and Yellow) to warn citizens of approaching dangerous weather

Download at GET IT ON Google Play Download on the App Store

follow us on @maesgoi

MAUSAM IMD – AAS App can be downloaded from:
<https://play.google.com/store/apps/details?id=com.imd.masuam>

According to Dr M Rajeevan, Secretary, MoES, "Mausam mobile app will be an important tool for dissemination of weather information and warnings in an attractive and user-friendly manner which will meet the requirements of the public".

The app has been jointly designed and developed by the Indian Institute of Tropical Meteorology in Pune, the Indian Meteorological Department in Delhi, and the Digital Agriculture and Youth team of the International Crops Research Institute for the Semi-Arid Tropics in Hyderabad under the monsoon mission program of the MoES. It is available on the Apple app store and Google play store and can be accessed in both English and Hindi.