

Mission Mausam: India's Leap towards Weather-Ready and Climate-Smart Future



Source: https://mausam.imd.gov.in/event/mission_mausam.pdf

IN a significant stride toward bolstering resilience against climate change, the Union Cabinet of India on 11 September 2024, green-lit “Mission Mausam”, a ₹2,000 crore initiative set to enhance the nation’s weather and climate forecasting capabilities by 2026. Spearheaded by the Ministry of Earth Sciences (MoES), the project was detailed in a press briefing at Prithvi Bhavan, New Delhi, on September 13, where key officials including Dr M Ravichandran, Secretary,

MoES; Dr Mrutyunjay Mohapatra, Director General of Meteorology, India Meteorological Department; and Dr VS Prasad, Head of National Centre for Medium-Range Weather Forecasting (NCMRWF), shared the blueprint of the mission.

Aiming for Precision and Preparedness

With its diverse and often extreme climatic conditions ranging from cyclones to droughts, India stands to gain significantly