

## **Vigyan Samachar: MoES News**

**08/06/2020**

### **WMO appreciates IMD for Accurate Prediction of Cyclone Amphan**

Mohammad Faiyaz Anwar

The World Meteorological Organization (WMO) issued an appreciation letter to Indian Meteorological Department (IMD) for accurate prediction and timely information dissemination during Super Cyclone “AMPHAN” that immensely helped in early response and preventive actions.



The letter states that the accurate prediction of the genesis, track, intensity, landfall point and time as well as associated weather like storm surge, rainfall, and wind by the IMD and Regional Specialised Meteorological Centre (RSMC) for Tropical Cyclones, with a lead period of more than three days cyclone Amphan has greatly helped in their early response and actions. Secretary of WMO E. Manaenkova expressed gratitude to India IMD chief M. Mohapatra and his team for providing advisory bulletin on cyclone Amphan to the WMO/ESCAP Panel every three hours, leading to massive evacuation in coastal

districts of Bay of Bengal states Odisha and West Bengal, in particular, Bangladesh was also affected by the storm.

The Regional Specialised Meteorological Center for Tropical Cyclones in the North Indian Ocean is located in Delhi. Through this, IMD provides cyclone-related information to all concerned countries in the North Indian Ocean, Arabian Sea, and Bay of Bengal.

IMD initiated services will serve as a lesson in tropical cyclone forecasting and warning services and will be the response action leading to adequate preparedness for losses and damage, with risk regimes planned before the events. Timely sharing of bulletins helped to take necessary and timely action by WMO coordination hubs, which is spread across the globe. The world body appreciates IMD's continuous support to the WMO Tropical Cyclone Programme and activities to reduce the risk of disasters caused by tropical cyclones.