

**Vigyan Samachar: MoES News**

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**WMO released new list of names for tropical cyclones in the North Indian Ocean**

World Meteorological Organization (WMO) has issued a new list of 169 names for tropical cyclones over the Bay of Bengal and the Arabian Sea, including the 13 member countries of the WMO/Economic and Social Commission for Asia and the Pacific (ESCAP) Panel on Tropical Cyclones.



There are six Regional Specialized Meteorological Centres (RSMCs) forecasting tropical cyclones worldwide, which are authorized for issuing advisories and naming tropical cyclones. RSMC New Delhi advises tropical cyclone and storm surge to 13 member countries including Bangladesh, India, Iran, Maldives, Myanmar, Oman, Pakistan, Qatar, Saudi Arabia, Sri Lanka, Thailand, United Arab Emirates, and Yemen.

The WMO coordinates the naming of tropical cyclones to assist tropical cyclone operations and scientific communities, disaster managers, media, and the general public to identify each individual cyclone, creating awareness on its development, as well as identifies the cyclone to avoid confusion in the situation if more than one tropical cyclone has developed over a region. It also broadcasts warnings rapidly and effectively to reach a much wider audience.

The previously used list dates back to 2004 and contained names proposed by the eight member countries of the Panel (Bangladesh, India, Maldives, Myanmar, Oman, Pakistan, Sri Lanka, and Thailand). The new list of names includes representation from five new member countries of the Panel, namely Iran, Qatar, Saudi Arabia, United Arab Emirates, and Yemen.

Dr. Mohammad Faiyaz Anwar  
Project Scientist, Vigyan Prasar