

Press Release Date: 16th February, 2022 Time of Issue: 1200 hrs IST

Subject: I) Wet Spell likely over Andaman & Nicobar Islands during next 3 days with isolated heavy rainfall during next 24 hours.

II) Two successive feeble Western Disturbances likely to cause isolated rainfall over Western Himalayan region during 16th to 20th February.

Weather Observed during past 24 hours ending at 0830 hrs IST of today:

• Observed rainfall (in cm): Tamilnadu: Kanyakumari-5; Andaman & Nicobar Islands: Car Nicobar & Nancowry-5 each, Port Blair-2, Long Island-1; Kerala: Thiruvananthpuram-4, Ernakulam-1.

Weather Systems and associated forecast & warnings:

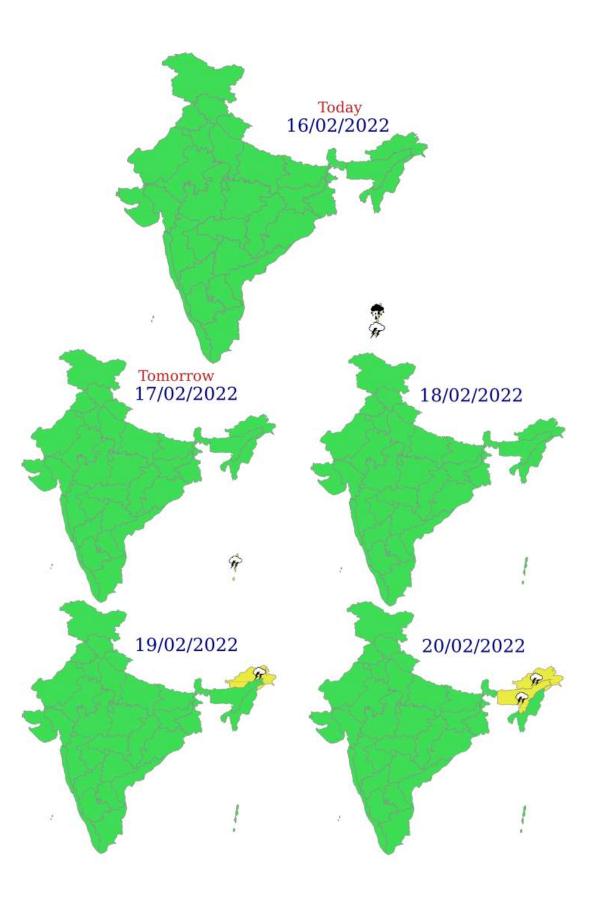
- Due to northeasterly winds over coastal Tamilnadu in lower tropospheric levels, isolated light/moderate rainfall very likely over south Tamilnadu and Kerala during next 5 days and scattered light/moderate rainfall over Lakshadweep Islands during next 2 days.
- Under the influence of two successive feeble Western Disturbances; isolated light rainfall/snowfall very likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during next 5 days and over Himachal Pradesh during 18th to 20th and over Uttarakhand on 20th February, 2022
- Under the influence of cyclonic circulation over Equatorial Indian Ocean and adjoining Southeast Bay of Bengal & South Andaman Sea at lower tropospheric levels; Fairly widespread to widespread rainfall with thunderstorm/lightning very likely over Andaman & Nicobar Islands during next 3 days and reduce thereafter. Isolated heavy rainfall also likely over Andaman & Nicobar Islands during next 24 hours.
- **Isolated light rainfall** very likely over Sub-Himalayan West Bengal-Sikkim during next 5 days and over Gangetic West Bengal, Odisha, Bihar and Jharkhand on 20th February, 2022.
- **Isolated light rainfall** likely over Madhya Pradesh on 18th & 19th and over Chhattisgarh on 19th & 20th February, 2022.

Temperature Forecast:

- Gradual rise in minimum temperatures by 3-4°C very likely over most parts of Gujarat, Maharashtra and East India during next 5 days.
- No significant change in minimum temperatures very likely over rest parts of the country.

For more details refer:

https://mausam.imd.gov.in/imd_latest/contents/subdivisionwise-warning.php



Legends:

Heavy Rain: 64.5 to 115.5 mm; **Very Heavy Rain:** 115.6 to 204.4 mm; **Extremely Heavy Rain:** >204.4 mm.

Region wise classification of meteorological Sub-Divisions:

- 1) **Northwest India:** Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad; Himachal Pradesh, Uttarakhand, Punjab, Haryana, Chandigarh & Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.
- 2) **Central India:** West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.
- 3) **East India:** Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.
- 4) **Northeast India:** Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- 5) **West India:** Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Marathwada.
- 6) **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

