भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग मौसम विज्ञान के उप महानिदेशक क्षेत्रीय मौसम विज्ञान केंद्र 4, डुएल् एवेन्यू, अलीपुर, कोलकाता - 700027



Government of India Ministry of Earth Sciences India Meteorological Department The Deputy Director General of Meteorology Regional Meteorological Centre 4, Duel Avenue, Alipore, Kolkata – 700027

Dated: 20.10.2022

Email: - comm.alp@gmail.com Tel: - 033 24793167

No. W-00102/IX/

## Informatory Bulletin.

Subject: Low Pressure Area over North Andaman Sea and adjoining areas & it's likely intensification into a Cyclonic Storm.

A Low Pressure Area formed over north Andaman Sea and adjoining areas of south Andaman Sea & Southeast Bay of Bengal in the morning of today, the 20<sup>th</sup> October, 2022.

It is very likely to move west-northwestwards and concentrate into a Depression over eastcentral & adjoining southeast Bay of Bengal around 22<sup>nd</sup> October and into a deep depression on 23<sup>rd</sup> October. Subsequently, it is very likely to recurve northwards and intensify into a cyclonic storm over westcentral and adjoining eastcentral Bay of Bengal by 24<sup>th</sup> October. Thereafter, it is likely to move gradually north- northeastwards and reach near West Bengal - Bangladesh coasts on 25<sup>th</sup> October, stirking Odisha coast , enhanced rainfall activities likely to occur over the districts of South Bengal during 24<sup>th</sup> to 25<sup>th</sup> October,2022.

## **Forecast:**

**24.10.2022 - 25.10.2022:** Light to moderate rain with thunder very likely to occur at many places during 24<sup>th</sup> to 25<sup>th</sup> October,2022 over the districts of **South Bengal.** 

### Warning:

**24.10.2022 & 25.10.2022 (YELLOW WARNING)**: Heavy rain (07–11 cm) is likely to occur at one or two places over North and South 24 Parganas and East Midnapore districts of South Bengal.

## Wind Warning over sea area:

**24.10.2022:** wind speed reaching 60-70 kmph gusting to 80 kmph is likely over North Bay of Bengal.

25.10.2022: wind speed reaching 70-80 kmph gusting to 90 kmph is likely over North Bay of Bengal.

# Fishermen warning: (RED WARNING)

In anticipation of formation of cyclonic storm over Westcentral and adjoining Eastcentral Bay of Bengal, fishermen are advised not to venture into the sea from 23<sup>rd</sup> October 2022 onwards until further notice. Those who are in deep sea are advised to return to the coast by 22<sup>nd</sup> October, 2022 night.

Sd/-(Dr. G. K. Das ) Scientist -E For Head, RMC, Kolkata

The system is under continuous surveillance and the next message will be issued at 1200 hours IST of tomorrow, the 21<sup>st</sup> October, 2022.

### Note:

 For detail information please visit our website <u>www.imdkolkata.gov.in</u> and Facebook page

### https://www.facebook.com/KolkataWeatherIMD/.

- 2. District wise nowcast for thunderstorm with lightning and wind will be issued one or two hours in advance through whatsapp/facebook/twitter and email as and whenrequired.
- 3. Kindly use "Mausam App" for location specific forecast and warning, "Meghdoot App" for Agromet advisory and "Damini App" for Lightningwarning.

### To

- 1. The Chief Secretary, Govt of WB( FAX : 2214 4328 ;Email: cswestbengal@nic.in
- 2. The Principal Secretary, Disaster Management, Govt of WBFAX22144005; Email: ps. dmdwb@nic.in
- 3. Directorate of Fisheries, Govt of WB(email: smondal281@gmail.com)
- 4. All IndiaRadio, Kolkata
- 5. Control Room Govt. of West Bengal (22141378 and 22144031)
- 6. AIG, Directorate of Security, Govt of WB(email: ibssussw01@gmail.com)
- 7. DIRECTORATEGENERAL, NATIONALDISASTERRESPONSEFORCE, (email:hq.ndrf@nic.in)
- 8. NDMA New Delhi(email:controlroom@ndma.gov.in)
- 9. KMC (mc@kmcgov.in, secykmc@gmail.com mayor@kmcgov.in)
- 10. Eastern Railway (cbeerly@gmail.com, dcebrler@gmail.com)
- 11. South Eastern Railway (tpchq1234@gmail.com, sunil.bansal17@gov.in, sdencada@gmail.com)
- 12. Coast guard(dhq8@indiancoastguard.nic.in)
- 13. Kolkata Port Trust(ramnagar@kopt.in,portwireless@kolkataporttrust.gov.in
- 14. Irrigation & waterways, Govt of WB(cfcriwdwb@gmail.com)
- 15. The Secretary, Agriculture Department, Govt. of WB(email:agrisecwb@gmail.com)
- 16. The Director, Agriculture Department, Govt. of WB(email:wbdir.agri@gmail.com)
- 17. CPRODVC(cpro@dvc.gov.in)
- 18. Dy. Chief Engineer (Design), SE Railway (asisb64@gmail.com)