



Government of India

Earth System Science Organization
Ministry of Earth Sciences
India Meteorological Department

Press Release

Date: 12th December, 2018

Time of Issue: 1230 hrs IST

Sub: Well marked low pressure area over southeast Bay of Bengal & adjoining Equatorial Indian Ocean

Weather Systems

The well marked low pressure area now lies over southeast Bay of Bengal & adjoining Equatorial Indian Ocean at 0830 hours IST of today, the 12th December 2018. Associated cyclonic circulation extends upto 5.8 km above mean sea level. It is likely to concentrate into a depression during next 24 hours and intensify further into a deep depression during subsequent 24 hours. It is very likely to move towards south Andhra Pradesh and adjoining north Tamil Nadu coasts during next 72 hours.

Warnings:

(i) Heavy to very heavy rainfall warning for south coastal Andhra Pradesh and north Tamil Nadu: Rainfall at most places with heavy to very heavy falls at isolated places is very likely on 15th & 16th Dec 2018.

(ii) Wind warning, Sea condition and Fishermen Warning

| Date | 12 Dec 2018* | 13 Dec 2018 | 14 Dec 2018 | 15 Dec 2018 | 16 Dec 2018 |
|--------------------------|---|--|---|--|--|
| Warning Area | Southeast Bay of Bengal and adjoining equatorial Indian Ocean | Central parts of south Bay of Bengal & adjoining equatorial Indian Ocean | Southwest Bay of Bengal | Southwest and adjoining westcentral Bay of Bengal | Westcentral adjoining Southwest Bay of Bengal |
| Wind warning | Squally wind speed reaching 40-50 kmph gusting to 60 kmph | Squally wind speed reaching 45-55 kmph gusting to 65 kmph | Squally wind speed reaching 55-65 kmph gusting to 75 kmph | Gale wind speed reaching 60-70 kmph gusting to 80 kmph | Gale wind speed reaching 60-70 kmph gusting to 80 kmph |
| Sea condition | Rough to very rough | Rough to very rough | Rough to very rough | Very rough to high | Very rough to high |
| Fishermen warning | Not to venture into above sea areas | Not to venture into above sea areas | Not to venture into above sea areas | Not to venture into above sea areas | Not to venture into above sea areas |

(iii) Wind warning and Fishermen Warning for coastal Areas

Squally wind speed reaching 45-55 kmph gusting to 65 kmph likely to commence along & off south Andhra Pradesh and north Tamil Nadu & Puducherry coasts from the morning of 15th December onwards. Fishermen deep in the sea are advised to return to coast by 14th December.

For further details and forecast updates kindly visit websites of:

IMD, New Delhi: <http://www.imd.gov.in/pages/allindiawxbulletin.php>

Area Cyclone warning Centre, Chennai: <http://www.imdchennai.gov.in/>