



Government of India
Ministry of Earth Sciences



India Meteorological Department

PRESS RELEASE -2

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Sub: Formation of a Low pressure area over Andaman Sea on 09 October and its gradual intensification into a Depression over central Bay of Bengal and west-northwestwards movement toward north Andhra Pradesh & adjoining south Odisha coasts

Weather Systems:

- A low pressure area is very likely to form over north Andaman Sea & adjoining Eastcentral Bay of Bengal on 09 October 2020. It is very likely to concentrate into a Depression over central Bay of Bengal during subsequent 24 hours. It is very likely to move west-northwestwards and cross north Andhra Pradesh & adjoining south Odisha coast as a depression around 11 October afternoon/evening.

Warnings:

● Rainfall (over Andaman & Nicobar Islands)

Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places would occur over Andaman & Nicobar Islands on 9 and heavy rainfall on 10 & 11 October, 2020.

● Rainfall (over Coastal Andhra Pradesh, Odisha, Telangana and North Interior Karnataka);

- Fairly widespread to widespread rainfall with **isolated heavy fall (64.5-115.5 mm/day)** on 9 & 10 and **very heavy falls (115.6-204.4 mm/day)** on 11 October, 2020 would occur over Coastal Andhra Pradesh; with isolated heavy to very heavy falls over Odisha on 11 October, 2020.
- Fairly widespread to widespread rainfall with **isolated heavy fall** would occur over Telangana on 9-11; over Rayalaseema on 9 & 10 and over North Interior Karnataka on 10 & 11 October, 2020.

(ii) Wind warning

- Squally winds (speed reaching 45-55 kmph) would occur over Central Bay of Bengal & north Andaman Sea from 9 to 11 October, 2020.
- Squally weather with wind speed reaching 45-55 kmph gusting to 65 Kmph would occur over westcentral & adjoining north Bay of Bengal and along & off Andhra Pradesh & Odisha coast commencing from 10 October night for subsequent 36 hours.

(iii) Sea condition

Sea condition will be rough to very rough over north Andaman Sea, eastcentral & adjoining southeast Bay of Bengal on 9 & 10; westcentral Bay of Bengal on 10 & 11; adjoining north Bay of Bengal and along & off Andhra Pradesh & Odisha coast on 11 October, 2020..

(iv) Fishermen Warning

Fishermen are advised not to venture into north Andaman Sea, eastcentral & adjoining southeast Bay of Bengal on 9 & 10; westcentral Bay of Bengal on 10 & 11; adjoining north Bay of Bengal and along & off Andhra Pradesh & Odisha coast on 11 October, 2020

Kindly visit www.rsmcnewdelhi.imd.gov.in and www.mausam.imd.gov.in for updates on the system.

Contact: Cyclone Warning Division, Office of the Director General of Meteorology,
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Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.