



Government of India
Ministry of Earth Sciences



India Meteorological Department

PRESS RELEASE -1

Time of issue: 1230 hours IST

Dated: 13-05-2020

Sub: Formation of a Low Pressure area over southeast Bay of Bengal and adjoining south Andaman Sea and its likely intensification into a Cyclonic Storm by 16th May, evening.

A Low Pressure Area has formed over southeast Bay of Bengal and adjoining south Andaman Sea, in the morning of today, the 13th May 2020.

It is very likely to concentrate into a Depression over central parts of south Bay of Bengal on 15th and further intensify into a Cyclonic Storm over southwest and adjoining west-central Bay of Bengal by 16th evening. It is very likely to move northwestwards initially till 17th May and then re-curve north-northeastwards.

In association with the above system, the conditions will become favourable for advance of southwest monsoon over south Bay of Bengal, Andaman Sea and Andaman & Nicobar Islands around 16th May 2020.

Under its influence, the following adverse weather is likely over south & central Bay of Bengal and adjoining Andaman Sea from 15th May onwards.

Warnings:

(i) Rainfall (over Andaman & Nicobar Islands):

- Light to moderate rainfall at most places very likely over Andaman & Nicobar Islands on 15th & 16th May. Andaman Islands are also likely to experience heavy rainfall at a few places on these two days.

(ii) Wind warning

- Squally winds, speed reaching 45-55 kmph gusting to 65 kmph is likely to prevail over south and adjoining central Bay of Bengal on 15th May 2020, 55-65 kmph gusting to 75 kmph over the same region on 16th May. Wind speed is likely to increase further becoming Gale force winds speed reaching 65-75 kmph gusting to 85 kmph over southwest and adjoining westcentral Bay of Bengal from the evening of 16th May. Squally winds, speed reaching 45-55 kmph are likely to prevail over Andaman Sea on 15th & 16th May.

(iii) Sea condition

- Sea condition will be rough to very rough over south and adjoining central Bay of Bengal and Andaman Sea on 15th May- 16th May afternoon and very rough to High over southwest and adjoining westcentral Bay of Bengal from the evening of 16th May.

(iv) Fishermen Warning

- The fishermen are advised not to venture into south and central Bay of Bengal from 15th May 2020. Those who are out at Sea over these regions are advised to return to coasts by tomorrow.

The system is under continuous surveillance and the concerned state governments are being informed regularly.

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,
India Meteorological Department, Ministry of Earth Sciences.

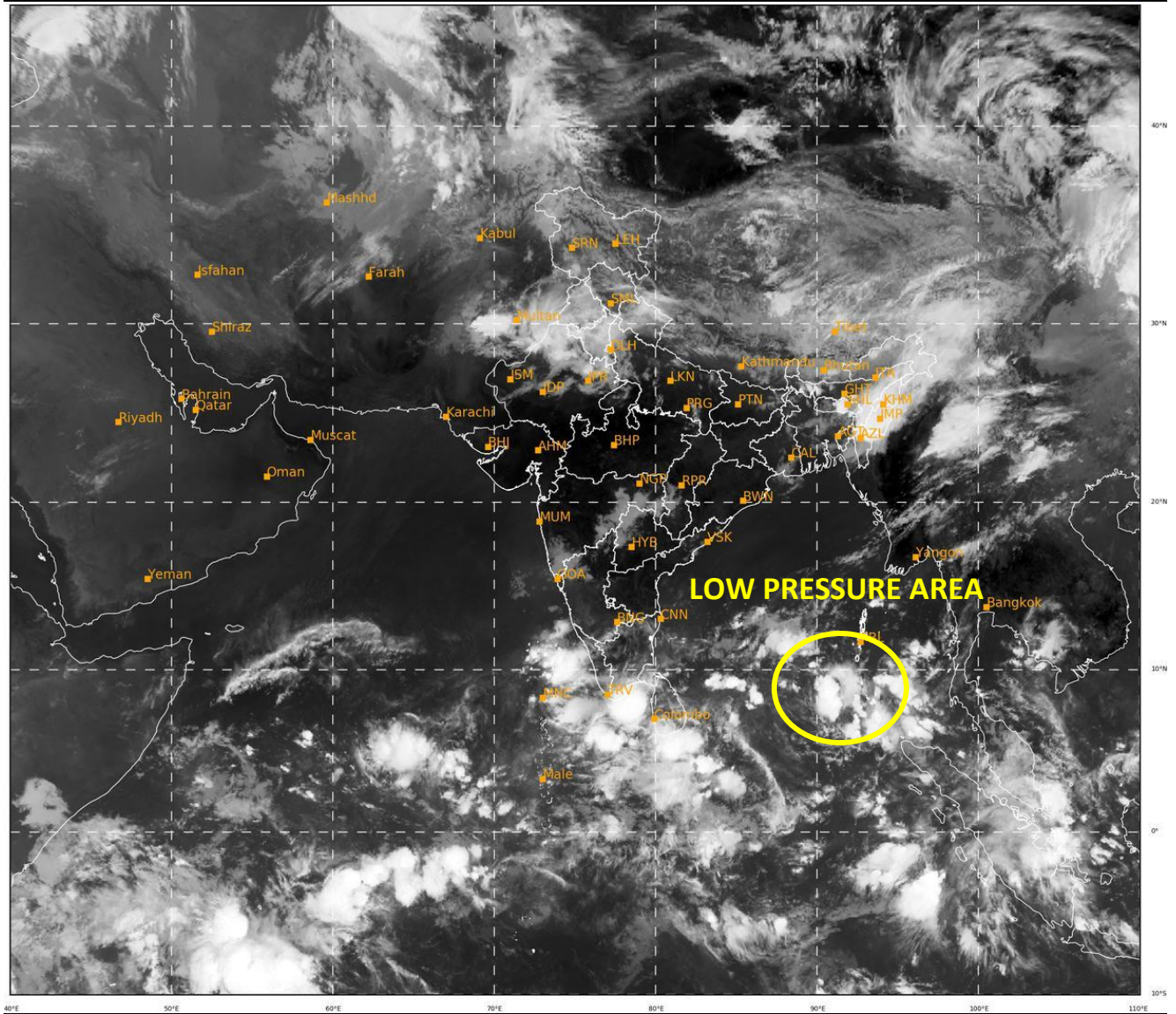
Phone: (91) 11-24652484, FAX: (91) 11-24643128, 24623220, E-mail: cwdhq2008@gmail.com, Website: rsmcnewdelhi.imd.gov.in

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.

SAT : INSAT-3D IMG
IMG_TIR1 10.8 um
LIC Mercator

13-05-2020/(0300 to 0327) GMT
13-05-2020/(0830 to 0857) IST



398

938

IMD, DELHI

Contact: Cyclone Warning Division, Office of the Director General of Meteorology,
India Meteorological Department, Ministry of Earth Sciences.

Phone: (91) 11-24652484, FAX: (91) 11-24643128, 24623220, E-mail: cwdhq2008@gmail.com, Website: rsmcnewdelhi.imd.gov.in

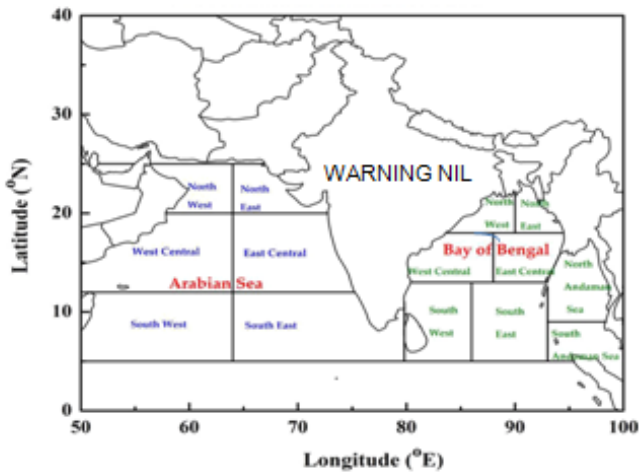
Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

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

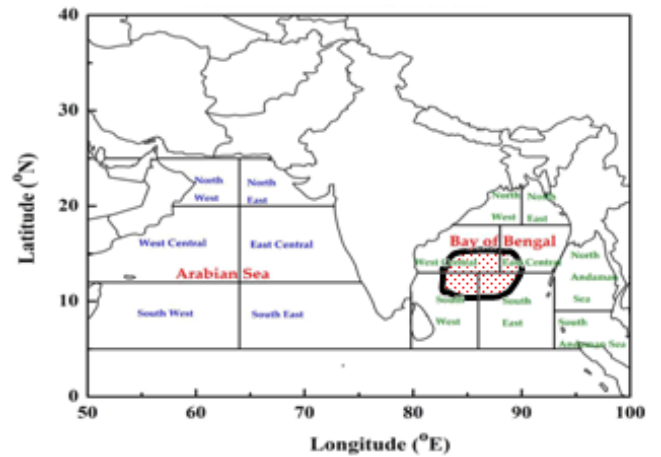
INDIA METEOROLOGICAL DEPARTMENT

FISHERMAN WARNING FOR BAY OF BENGAL AND ARABIAN SEA

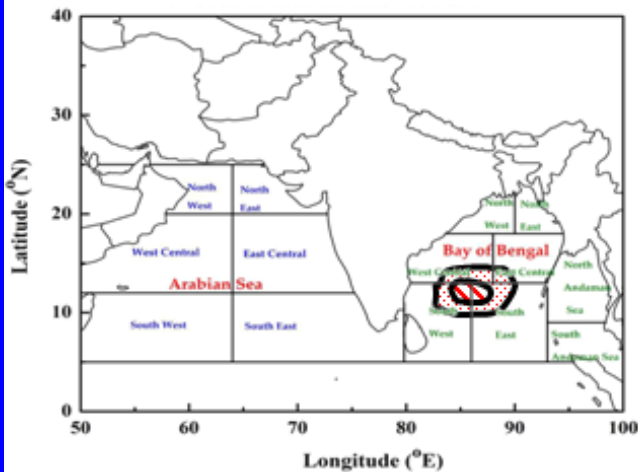
DAY-1: 13.05.2020/0600 UTC TO 14.05.2020/0600 UTC



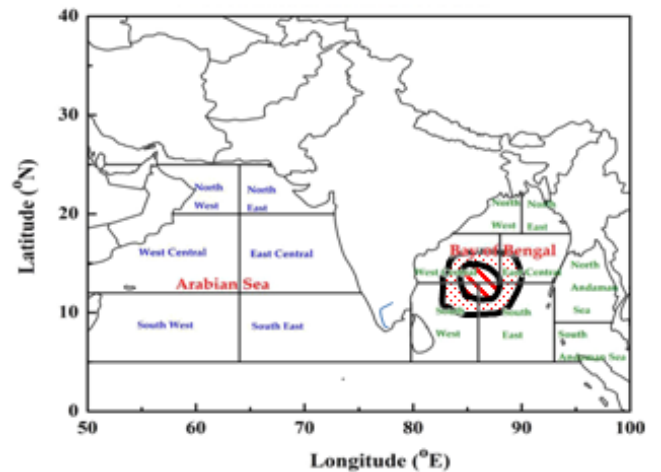
DAY-2: 14.05.2020/0600 UTC TO 15.05.2020/0600 UTC



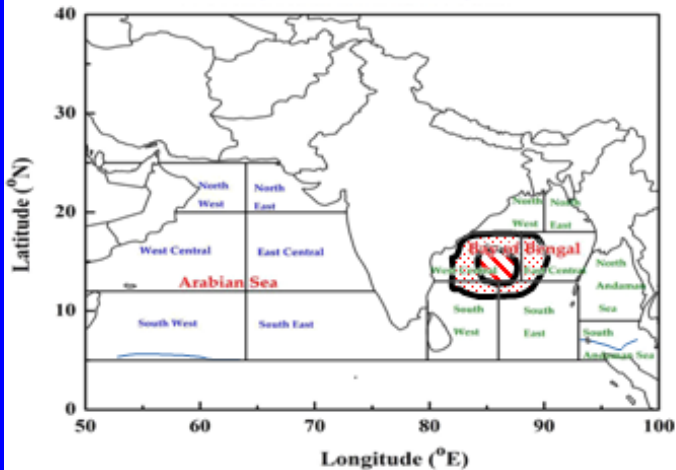
DAY-3: 15.05.2020/0600 UTC TO 16.05.2020/0600 UTC



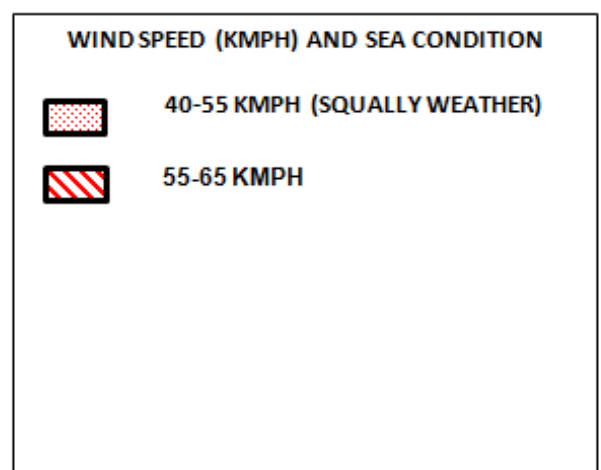
DAY-4: 16.05.2020/0600 UTC TO 17.05.2020/0600 UTC



DAY-5: 17.05.2020/0600 UTC TO 18.05.2020/0600 UTC



AREA UNDER FISHERMEN WARNING



Contact: Cyclone Warning Division, Office of the Director General of Meteorology,
India Meteorological Department, Ministry of Earth Sciences.

Phone: (91) 11-24652484, FAX: (91) 11-24643128, 24623220, E-mail: cwdhq2008@gmail.com, Website: rsmcnewdelhi.imd.gov.in

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.