भारतसरकार पृथ्वीविज्ञानमंत्रालय भारतमौसमविज्ञानविभाग मौसमविज्ञानकेंद्र भुवनेश्वर, ओडिशा-751020



ଭାରତସରକାର ପୃଥିବୀବିଜ୍ଞାନମନ୍ତ୍ରାଳୟ ଭାରତପାଣିପାଗବିଜ୍ଞାନବିଭାଗ ପାଣିପାଗବିଜ୍ଞାନକେନ୍ଦ୍ର ଭବନେଶ୍ୱର, ଓଡିଶା-୭୫୧୦୨୦

PRESS RELEASE

DATE: 19.05.2021 TIME: 1415 HRS IST

Sub:Likely formation of a low pressure area over north Andaman Sea and adjoining eastcentral Bay of Bengal around 22nd May and its intensification into a Cyclonic Storm.

Southwest monsoon is very likely to advance over south Andaman Sea and adjoining southeast Bay of Bengal around 21st May, in association with the likely strengthening & deepening of southwesterly winds over the region. Other atmospheric & oceanic conditions like conducive environment for convection, Sea surface temperatures are also remaining favorable for persistent cloudiness over Andaman Sea & adjoining areas of eastcentral & southeast Bay of Bengal around 22nd May.

Hence a Low pressure area is very likely to form over north Andaman Sea and adjoining eastcentral Bay of Bengal around 22nd May.It is very likely to intensify gradually into a Cyclonic Storm during the subsequent 72 hours. It is very likely to move northwestwards and reach West Bengal – Odisha coasts around 26th May evening.

Warnings:

(i) Rainfall:

Light to moderate rainfall at most places with heavy falls at isolated places very likely to commence from 25th evening over coastal districts of Odisha with significant increase in intensity and also spatial extension subsequently.

(ii) Wind warning

Squally wind speed reaching 45–55 kmph gusting to 65 kmph is likely to prevail over Andaman Sea & adjoining eastcentral Bay of Bengal on 23rd May. It is very likely to increase becoming 50–60 kmph gusting to 70 kmph from 23rd May and further becoming Gale wind speed during 24th – 26th May over major parts of central Bay of Bengal and into north Bay of Bengal and along & off Odisha – West Bengal – Bangladesh coasts during 25th – 27th May.

(iii) Sea condition

Sea conditions will be rough to very rough over Andaman Sea & adjoining eastcentral Bay of Bengal on 23rd May, High to very high over major parts of central Bay of Bengal during 24th – 26th May and into north Bay of Bengal and along & off Odisha – West Bengal coasts during 25th – 27th May.

(iv) Fishermen Warning

The fishermen are advised not to venture into deep sea area of central Bay of Bengal from $23^{rd} - 25^{th}$ May and into north Bay of Bengal along & off Odisha coast from $25^{th} - 27^{th}$ May.

Fishermen, those who are out in the Deep Sea are advised to return to the coast by 23rd May, 2021.