



PRESS RELEASE

DATE: 27.05.2021
TIME: 1700 HRS IST

Sub: Very Severe Cyclonic Storm ‘Yaas’ (pronounced as ‘Yass’) weakened into a depression over central parts of Jharkhand

Yesterday’s severe cyclonic storm over northeast Odisha moved northwestwards and weakened into a cyclonic storm over North Odisha in the same evening (1730 hours IST) and into a deep depression in the same midnight (2330 hours IST of 26th). It moved northwestwards for some more time and then northwards, weakened into a depression and lay centered at 1130 hours IST of today, the 27th May, 2021 over central parts of Jharkhand, near latitude 23.2°N and longitude 85.5°E, about and 20 km east of Ranchi (Jharkhand) and 95 km southwest of Jamshedpur.

The system is very likely to move nearly northwards and weaken into a Well Marked Low pressure area during next 12 hours.

Forecast and warnings for Odisha:

(i) Rainfall:

Days	Forecast	Heavy Rainfall Warning
Day-1: Valid up to 0830 Hrs IST of 28.05.21.	Light to moderate rain or thundershower very likely to occur at many places over the districts of north interior Odisha, at a few over the districts of north coastal Odisha and at one or two places over the districts of south Odisha.	Yellow Warning (Be updated) Heavy rainfall very likely to occur at isolated places over the districts of Sundergarh, Deogarh, Keonjhar, Jharsuguda and Sambalpur.

(ii) Wind warning

Squally wind speed reaching 45-55 kmph gusting to 65 kmph would prevail over Jharkhand and adjoining areas of Odisha during next 12 hours and decrease gradually thereafter.

Fishermen Warning

The fishermen are advised not to venture into sea along and off Odisha coast and North Bay of Bengal during next 12 hours.

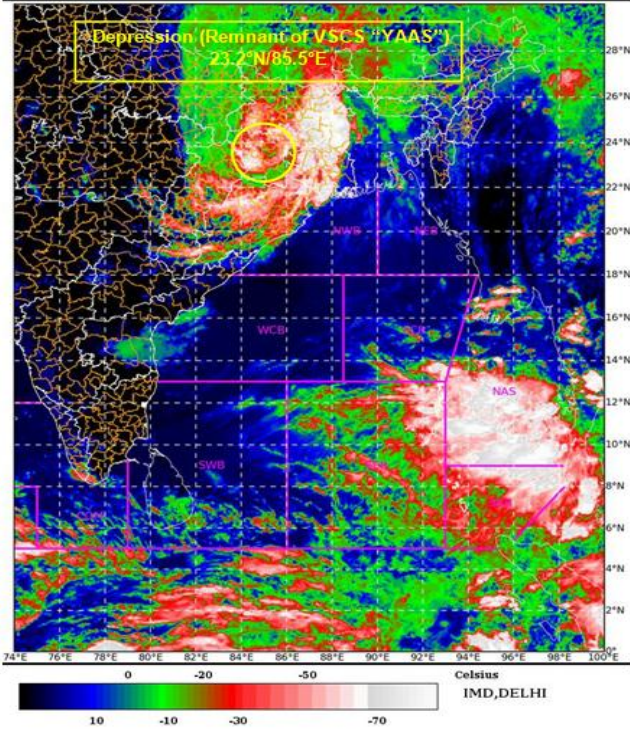
24 hours accumulated realised rainfall (≥ 7 cm) ending at 0830 hours IST of date: 27 May 2021

Odisha: Nawana-28, Joda-27, Joshipur-25, Lathikata-21, Jhumpura-21, Champua-20, Keonjhar-20, Panposh-20, Basudevpur-19, Chandikhol-17, Karanjia-17, Rajgangpur-14, Mandira Dam-14, Swam-Patna-13, Deogarh-13, Tiring-12, Udala-11, Gurundia-11, Barkote-11, Hatadihi-11, Tihidi-11, Pallahara-11, Ghatagaon-10, Lahunipara-10, Sharpada-10, Soro-10, Bamra-10, Binjharpur-9, Laikera-9, Jajpur-9, Kirmira-9, Talcher-9, Sukinda-8, Kuchinda-8, Telkoi-7, Kaptipada-7, Deogaon-7, Jenapur-7, Rairangpur-7, Bargaon-7, Kankadahad-7, Kolabira-7, Danagadi-7, Pattamundai-7, Bhadrak-7

(Realized rainfall map enclosed below)

N.B: 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. PROBABILISTIC FORECAST: UNLIKELY :=< 25%, LIKELY 26-50%, VERY LIKELY 51-75%, MOST LIKELY > 75%

SAT : INSAT-3D IMG 27-05-2021/(0730 to 0757) GMT
 IMG_TIRI_TEMP 10.8 um 27-05-2021/(1300 to 1327) IST
 LIC Mercator



Rainfall Warning Map for Day-1

