



AURORA OBSERVATION :: Dated - Monday 24/05/2021

From :: Area Cyclone Warning Center Kolkata (Alipore Weather office)

To :: Port Blair Radio, Kolkata Port Wireless

Part One

TTT Cyclone Warning Bay of Bengal dated 240300 UTC

Part Two

The Cyclonic Storm 'Yaas' (pronounced as 'Yass') over Eastcentral Bay of Bengal moved northwestwards with a speed of 02 kmph during past 06 hours, and lay centred at 0830 hrs IST of today, the 24th May, 2021 over Eastcentral Bay of Bengal near latitude 16.4°N and longitude 89.6°E, about 620 km north-northwest of Port Blair (Andaman Islands), 530 km south-southeast of Paradip (Odisha), 630 km south-southeast of Balasore (Odisha) and 620 km south-southeast of Digha (West Bengal). It is very likely to move north-northwestwards, intensify further into a Severe Cyclonic Storm during next 12 hours and into a Very Severe Cyclonic Storm during subsequent 24 hours. It would continue to move north-northwestwards, intensify further and reach Northwest Bay of Bengal near north Odisha and West Bengal coasts by 26th May early morning. It is very likely to cross north Odisha--West Bengal coasts between Paradip and Sagar islands around noon of 26th May as a Very Severe Cyclonic Storm. Southwest monsoon been moderate to strong over some more parts of Southwest Bay of Bengal; strong to vigorous over most parts of Southeast Bay of Bengal; and entire Andaman Sea; Vigorous over some parts of Eastcentral Bay of Bengal. Squally weather over West Central Bay, rest East Central and rest South bay of Bengal and North Bay of Bengal,

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 24/05/2021

North West Bay	Wind	Northeast to Easterly; 25 to 30 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very Rough.
North East Bay	Wind	East to Southeaster; 25 to 30 knots.
	Weather	Fairly widespread rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough.
Central Bay(WEST OF LONG. 92° EAST)	Wind	Cyclonic Circulation; 40 to 45 knots gusting to 50 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Poor becoming very poor in heavy to very heavy rain.
	Sea condition	High becoming very high in gusts.
South East Bay & Andaman Sea(W of lon 95°E)	Wind	Mainly Southwesterly ; 25 to 30 knots gusting to 35 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Rough to very rough becoming high in gust.
South West Bay	Wind	Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough becoming very rough in gusts.

