



प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई  
Regional Meteorological Centre, Mumbai  
SEA AREA BULLETIN

Sunday, 16 May 2021

**AURORA OBSERVATIONS:**

**Sea Area forecast valid for 12 hours starting from 0900 UTC of 16/05/2021**

**Part One:**

<b>TTT Warning</b>	<p>The Very Severe Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral Arabian Sea moved nearly northwards with a speed of about 11 kmph during past 06 hours and lay centred at 0830 hours IST of today, the 16th May, 2021 over eastcentral Arabian Sea near latitude 15.3°N and longitude 72.7°E, about 120 km west-southwest of Panjim-Goa, 420 km south of Mumbai, 660 km south-southeast of Veraval (Gujarat) and 810 km southeast of Karachi (Pakistan).</p> <p>It is very likely to intensify further during next 24 hours. It is very likely to move northnorthwestwards and reach Gujarat coast in the evening hours of 17th &amp; cross Gujarat coast between Porbandar &amp; Mahuva (Bhavnagar district) around 18th May</p>
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**Part Two:**

<b>Synoptic Situation</b>	<p>The Very Severe Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral Arabian Sea moved nearly northwards with a speed of about 11 kmph during past 06 hours and lay centred at 0830 hours IST of today, the 16th May, 2021 over eastcentral Arabian Sea near latitude 15.3°N and longitude 72.7°E, about 120 km west-southwest of Panjim-Goa, 420 km south of Mumbai, 660 km south-southeast of Veraval (Gujarat) and 810 km southeast of Karachi (Pakistan).</p> <p>It is very likely to intensify further during next 24 hours. It is very likely to move northnorthwestwards and reach Gujarat coast in the evening hours of 17th &amp; cross Gujarat coast between Porbandar &amp; Mahuva (Bhavnagar district) around 18th May early morning.</p> <p>Weather seasonal rest arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Mainly Northwesterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Scattered Rain or Thundershowers
<b>Visibility</b>	Good becoming poor in Rain or Thundershowers
<b>Sea Condition</b>	Moderate.

**East Central Arabian Sea :**

<b>Wind</b>	Cyclonic 40 to 45 knots gusting to 50 knots
<b>Weather</b>	Widespread Rain or Thundershowers with isolated squall.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers & very poor in squall.

Sea Condition	Phenomenal.
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**West Central Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread Rain or Thundershowers
Visibility	Moderate becoming poor in Rain or Thundershowers
Sea Condition	Moderate to Rough.

**South East Arabian Sea:**

Wind	Westerly to Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread Rain or Thundershowers .
Visibility	Moderate becoming poor in Rain or Thundershowers.
Sea Condition	Very Rough to high.

**South West Arabian Sea:**

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Widespread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Rough to very rough.

**GMDSS Area :**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated Rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Rough.

<b>PART FOUR</b>	<b>Nil.</b>
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<b>PART FIVE</b>	<b>Nil.</b>
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<b>PART SIX</b>	01603	99942	339	31995	40502	10324
40039	539	32596	40000	10340	40015	634
32496	82902	10298	40032	731	32896	73606
10296	40023	754	32996	51411	10336	40025
838	31595	53604	10340	40017	840	32996
62303	10328	40019	909	32897	70902	10316
40016	933	32597	11402	10330	40035	
99943	057	21595	81108	10298	49998	109
22597	80501	10292	40000	110	21497	80911
10270	49969	117	22597	53603	10270	40018
192	21595	81818	10250	49915	226	21396
82313	10250	49963	284	21296	81105	10256
40040	311	22496	82719	10300	40030	314
21496	82305	10258	40059	369	22496	72514
10290	40057	371	21496	82701	10246	40084
PPAA	66001	43003	44385	08531	07535	07531
PPAA	66001	43285	44385	22536	23535	22546