

**भारत सरकार GOVERNMENT OF INDIA**  
**भारत मौसम विज्ञान विभाग INDIA METEOROLOGICAL DEPARTMENT**  
**मौसम केंद्र METEOROLOGICAL CENTRE**

पणजी, गोवा PANAJI, GOA

Saturday, the 21<sup>st</sup> April, 2018 / 1<sup>st</sup> Vaishaka 1940 (SAKA)

**दैनिक मौसम विवरण DAILY WEATHER REPORT FOR GOA STATE**

✧ **SUMMARY:** ► Weather was dry over Goa state. There was no large change in maximum temperatures and they were above normal over North Goa & South Goa districts of the state. The highest maximum temperature of 36 °C was recorded at Mormugao & Panaji.

✧ **FORECAST AND FARMERS WEATHER BULLETIN (for 5days) VALID UNTIL 0830 HRS IST OF 26.04.2018:** ► Weather is most likely to be dry over North & South Goa districts of the state on next five days.

✧ **WEATHER WARNING VALID UNTIL 0830 HRS IST OF 26.04.2018.**

► No weather warnings for over north Goa & south Goa districts of the State during next five days.

✧ **OUTLOOK FOR SUBSEQUENT TWO DAYS FROM 0830 HRS IST OF 26.04.2018 TO 0830 HRS IST OF 28.04.2018:** ► Weather is most likely to be dry over North Goa & South Goa districts of the State.

✧ **WARNING FOR FISHERMEN FOR MAHARASHTRA-GOA COAST NEXT 24 HOURS ISSUED AT 1100 HRS IST OF 21.04.2018:** ► **ROUGH SEA WARNING FOR GOA COAST**

AS PER ADVISORY FROM INCOIS, THERE IS A POSSIBILITY THAT SEA WILL BE ROUGH NEAR SHORE AND ALSO THE LOW LYING AREAS (MARMUGAO, PANJIM, VASCODA GAMA) OF GOA COAST MAY EXPERIENCE SURGES INTERMITTENTLY DURING **12.30 HOURS OF 21-04-2018 TO 23.30 HOURS OF 22-04-2018** DUE TO EFFECT OF HIGH PERIOD (18-22 SEC) SWELL WAVES, HAVING 2.0-2.5 M HEIGHT.

THE FISHERMEN AND COASTAL POPULATION ARE TO BE CAUTIOUS ON THE FOLLOWING DURING THE PERIOD:

1. THERE IS A POSSIBILITY OF SURGING OF WAVES DURING THE HIGH TIDE TIMES, IN THE LOW LYING AREAS OF COASTS DURING THIS PERIOD.
2. BOATS PLYING VERY NEAR TO THE COASTS MAY BE AVOIDED DURING THIS PERIOD AS THE COASTAL REGIONS WILL EXPERIENCE ITS EFFECT MORE.
3. THE BOATS MAY BE ANCHORED AT A FAIR DISTANCE FROM EACH OTHER, TO AVOID COLLISION AND DAMAGE.
4. THE WATER BASED RECREATIONAL ACTIVITY AT THE COAST BE SUSPENDED DURING THESE EVENTS.
5. TAKING OUT THE BOATS FROM THE SHORE TO THE SEA AND BACK CAN BE AVOIDED.
6. THE EFFECTS OF THESE EVENTS IN THE OPEN OCEAN IS LIKELY TO BE MINIMAL.

✧ **PORT WARNING FOR MAHARASHTRA- GOA COAST ISSUED AT 1100 HOURS IST ON 21.04.2018 VALID FOR NEXT 24 HRS:** ► Nil.

✧ **LOCAL FORECAST FOR PANAJI CITY AND NEIGHBORHOOD VALID UNTIL THE MORNING 24.04.2018:** ► **24 HOURS:** Partly cloudy sky.

Maximum & minimum temperatures are likely to be around 35°C & 26°C respectively.

► **48 HOURS:** Partly cloudy sky.

Maximum & minimum temperatures are likely to be around 35°C & 26°C respectively.

► **72 HOURS :** Partly cloudy sky.

Maximum & minimum temperatures are likely to be around 35°C & 26°C respectively.

**OBSERVATIONS RECORDED AT PANAJI 0830 IST ON 21<sup>st</sup> April, 2018**

| TEMPERATURE<br>(DEG CELSIUS) |       | HUMIDITY<br>(%)       |      | RAINFALL<br>(MM)                          |       |
|------------------------------|-------|-----------------------|------|---|-------|
| Maximum Past 24 Hrs          | 35.5  | At 0830 Hrs IST       | 76   | Past 24 Hours                             | 0     |
| Departure from Normal        | + 2.4 | Departure from Normal | 0    | Seasonal Total Since<br><b>01.03.2018</b> | 29.6  |
| Minimum Past 24 Hrs          | 25.6  | At 1730 Hrs IST       | 66   | Departure from normal                     | +24.5 |
| Departure from Normal        | - 0.3 | Departure from Normal | - 02 |   |       |
| At 0830 Hrs IST              | 29.0  |                       |      |   |       |

| Terms       | Probability of occurrence in % |
|-------------|--------------------------------|
| Unlikely    | <25                            |
| Likely      | 25-50                          |
| Very Likely | 51-75                          |
| Most Likely | >75                            |