

भारत सरकार
भारत मौसम विज्ञान विभाग
(पृथ्वी विज्ञान मंत्रालय)
मौसम केन्द्र
आल्टीनो, पणजी, गोवा - 403 001



GOVERNMENT OF INDIA
METEOROLOGICAL DEPARTMENT
(Ministry of Earth Sciences)
METEOROLOGICAL CENTRE
Panaji , Goa – 403001

Kindly download [Mausam](#) app for location specific forecast and warning, [Meghdoot](#) app for Agromet advisory and [Damini](#) app for Lightning information

Dated: 16th September, 2021

Time of Issue: 1215 Hrs IST

IMPACT BASED FORECAST

Day 1, Date: 16th September

PANAJI CITY	
Forecast	Partly cloudy sky. One or two spells of Rain/Thundershower.
Impact Expected	<ul style="list-style-type: none">• Day to day activities not affected• Some pooling of water on roads and rural areas

NORTH GOA DISTRICT	
Forecast	Rain/ thundershower very likely at most places.
Impact Expected	<ul style="list-style-type: none">• Day to day activities not affected• Some pooling of water on roads and rural areas

SOUTH GOA DISTRICT	
Forecast	Rain/Thundershower very likely at most places.
Impact Expected	<ul style="list-style-type: none">• Day to day activities not affected• Some pooling of water on roads and rural areas

Day 2, Date: 17th September

PANAJI CITY	
Forecast	Partly cloudy sky. One or two spells of Rain/Thundershower.
Impact Expected	<ul style="list-style-type: none">• Day to day activities not affected• Some pooling of water on roads and rural areas

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Forecast	Rain/Thundershower very likely at most places.
Impact Expected	<ul style="list-style-type: none">Day to day activities not affectedSome pooling of water on roads and rural areas

SOUTH GOA DISTRICT

SOUTH GOA DISTRICT	
Forecast	Rain/Thundershower very likely at most places.
Impact Expected	<ul style="list-style-type: none">Day to day activities not affectedSome pooling of water on roads and rural areas

Day 3, Date: 18th September

PANAJI CITY

PANAJI CITY	
Forecast	Partly cloudy sky. One or two spells of Rain/Thundershower.
Impact Expected	<ul style="list-style-type: none">Day to day activities not affectedSome pooling of water on roads and rural areas

NORTH GOA DISTRICT

NORTH GOA DISTRICT	
Forecast	Rain/Thundershower very likely at many places.
Impact Expected	<ul style="list-style-type: none">Day to day activities not affectedSome pooling of water on roads and rural areas

SOUTH GOA DISTRICT

SOUTH GOA DISTRICT	
Forecast	Rain/Thundershower very likely at many places.
Impact Expected	<ul style="list-style-type: none">Day to day activities not affectedSome pooling of water on roads and rural areas



SUGGESTED ACTIONS:

- Do not touch electrical equipment if you are wet or standing in water.
- Avoid staying near weak trees or areas vulnerable for landslides/rock falls
- Do not drive into flooded areas.
- Check for traffic congestion on your route before leaving for your destination.
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- **Tourists should not be permitted to enter sea while rough sea conditions prevail.**
- Follow the instructions issued by State Disaster Management Authority or Water Resource Department if staying near rivers or canals.
- Be updated with the weather warnings issued by IMD.
- Follow the instructions issued by local authorities
- Avoid working in open areas and fields while thunderstorms are taking place
- Avoid taking shelter under tall trees and structures when thunderstorm is taking place

***Kindly be updated with the latest warnings issued by IMD as warnings may vary based on the latest prevailing atmospheric conditions.**

Legends:

<u>COLOUR CODES</u>	
Risk Level	Response
Very Low	No Action
Low	Be Updated
Medium	Be Prepared
High	Take Action

Intensity of Rainfall		Probability of Occurrence (%)		Distribution of Rainfall		Intensity of Rainfall Spells	
Type	Amount (mm)			Category	% of stations	Terminology	Rainfall rate
Very Light	0.1 to 2.4	Likely	26 - 50	Most Places	76 - 100%	Light Spell	<1 cm/hr
Light	2.5 - 15.5	Very Likely	51 - 75	Many Places	51-75%	Moderate Spell	1-2 cm/hr
Moderate	15.6 - 64.4	Most Likely	> 75	A Few Places	26-50%	Intense Spell	2-3 cm/hr
Heavy	64.5 - 115.5			Isolated places	1-25%	Very Intense Spell	3-5 cm/hr
Very Heavy	115.6 - 204.4			Dry	0	Extremely Intense Spell	5-10 cm/hr
Extremely Heavy	≥ 204.5					Cloud Burst	>10 cm/hr