



Date: 21st July, 2026

Time of issue: 1200 hours IST (mid-day)

**Weather forecast Bulletin for Gujarat state and Dadra & Nagar Haveli and Daman and Diu
based on 0300 UTC observation/chart and available NWP model outputs dated 21.07.2026**

Weather realised during past 24 hours ending at 0830 hours IST of 21.07.2026

- Rainfall occurred at most places over South Gujarat region; at many places over Saurashtra; at a few places over North Gujarat region; at isolated places over Kutch.
- **Extremely Heavy rainfall** occurred at isolated places in **Valsad and Navsari** districts of South Gujarat region.
- **Very Heavy rainfall** occurred at isolated places in Surat, Navsari, Valsad and in Daman, Dadra and Nagar Haveli of South Gujarat region.
- **Heavy rainfall** occurred at isolated places in Surat, Dang, Tapi, Navsari and in Daman, Dadra and Nagar Haveli of South Gujarat region.

Synoptic Situation:

- **The Monsoon trough** at mean sea level now passes through Sri Ganganagar, Rohtak, Hamirpur, Sidhi, Ranchi, Digha and thence southeastwards towards Northwest Bay of Bengal and extends upto 1.5 km above mean sea level.
- Yesterday's **supper air cyclonic circulation** over southwest Rajasthan & neighbourhood between 3.1 & 4.5 km above mean sea level persists.
- Yesterday's **supper air cyclonic circulation** over Westcentral Bay of Bengal & adjoining north Coastal Andhra Pradesh between 5.8 & 7.6 km above mean sea level persists.
- Yesterday's **trough** now runs from the above upper air cyclonic circulation over Westcentral Bay of Bengal & adjoining north Coastal Andhra Pradesh to Northeast Arabian Sea across south Odisha, Chhattisgarh, Madhya Pradesh, south Rajasthan and Gujarat between 3.1 & 5.8 km above mean sea level.
- Generally, south-westerly **winds** are prevailing at lower levels over the region.

DETAILED FORECAST AND WARNINGS:

WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 28/07/2026

Detailed 7 days weather forecast for Gujarat State, Diu, Daman, Dadra & Nagar Haveli is given below

DAY-1

(Valid from time of origin to 0830 Hrs. IST of 22/07/2026)

Light to moderate rain/thundershowers very likely **at many** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi,

Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; **at isolated** places in Kutch.

DAY-2

(Valid from 0830 Hrs. IST of 22/07/2026 to 0830 Hrs. IST of 23/07/2026)

Light to moderate rain/thundershowers very likely **at many** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; **at isolated** places in Kutch.

DAY-3

(Valid from 0830 Hrs. IST of 23/07/2026 to 0830 Hrs. IST of 24/07/2026)

Light to moderate rain/thundershowers very likely **at many** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; **at isolated** places in Kutch.

DAY-4

(Valid from 0830 Hrs. IST of 24/07/2026 to 0830 Hrs. IST of 25/07/2026)

Light to moderate rain/thundershowers very likely **at many** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; **at isolated** places in Kutch.

DAY-5

(Valid from 0830 Hrs. IST of 25/07/2026 to 0830 Hrs. IST of 26/07/2026)

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-6

(Valid from 0830 Hrs. IST of 26/07/2026 to 0830 Hrs. IST of 27/07/2026)

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at many** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-7**(Valid from 0830 Hrs. IST of 27/07/2026 to 0830 Hrs. IST of 28/07/2026)**

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at many** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

WEATHER WARNING**for next 7 days for Gujarat State Diu, Daman, Dadra & Nagar Haveli**

DAY-1	Heavy to very heavy rains at isolated places with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Navsari&Valsad.
	Very heavy rainsvery likely at isolated places in the districts of South Gujarat region namely Surat, Dang, Tapi and in Daman, Dadra and Nagar Haveli.
	Heavy rainsvery likely at isolated places in the districts of South Gujarat region namely Panchmahal, Dahod, Vadodara, Chhota Udepur, Narmada& Bharuch; in the districts of Saurashtra namely Amreli, Bhavnagar, Gir Somnath, Botadand in Diu.
DAY-2	Heavy to very heavy rains at isolated places with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Navsari, Valsadand in Daman, Dadra and Nagar Haveli.
	Very heavy rainsvery likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod, Mahisagar, Chhota Udepur, Narmada, Surat, Dang&Tapi.
	Heavy rainsvery likely at isolated places in the districts of Gujarat region namely Sabarkantha, Gandhinagar, Kheda, Ahmedabad, AnandVadodara&Bharuch.
DAY-3	Very heavy rainsvery likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar, Chhota Udepur, Narmada, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli.
	Heavy rainsvery likely at isolated places in the districts of South Gujarat region namely Mehsana, Sabarkantha, Gandhinagar, Kheda, Ahmedabad, Anand, Vadodara, Bharuch and Surat.
DAY-4	Heavy rainsvery likely at isolated places in the districts of Gujarat region namely Banaskantha, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Anand, Panchmahal, Dahod and Mahisagar; in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli.
DAY-5	Very heavy rainsvery likely at isolated places in the districts of North Gujarat region namely Sabarkantha&Aravalli.
	Heavy rainsvery likely at isolated places in the districts of Gujarat region namely Banaskantha-Tharad, Patan, Mehsana, Gandhinagar, Kheda, Ahmedabad, Panchmahal, Dahod and Mahisagar; inthe districts of Saurashtra namely Surendranagar, Amreli, Bhavnagar&Morbi.
DAY-6	Very heavy rainsvery likely at isolated places in the districts of North Gujarat region namely Banaskantha&Sabarkantha.
	Heavy rainsvery likely at isolated places in the districts of Gujarat region namely Vav-Tharad, Patan, Mehsana, Aravalli; in the districts of Saurashtra namely Amreli and Bhavnagar.

DAY-7

Very heavy rains very likely at isolated places in the district of North Gujarat region namely Banaskantha.

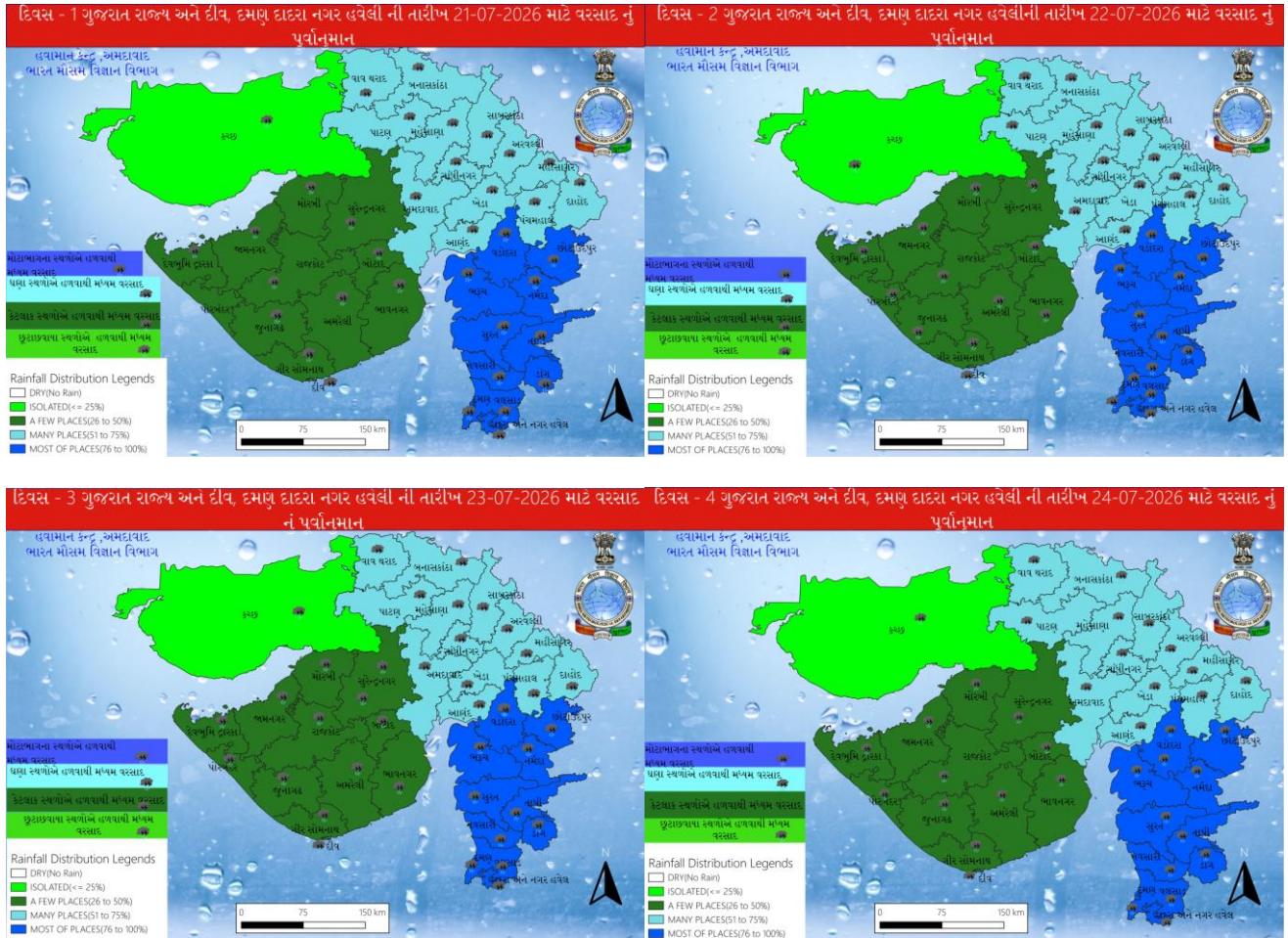
Heavy rains very likely at isolated places in the districts of North Gujarat region namely Sabarkantha, Vav-Tharad, Patan, Mehsana and Aravalli; in the districts of Saurashtra namely Amreli and Bhavnagar.

WEATHER OUTLOOK

For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 28/07/2026 to 0830 hrs. IST of 30/07/2026: No large change.

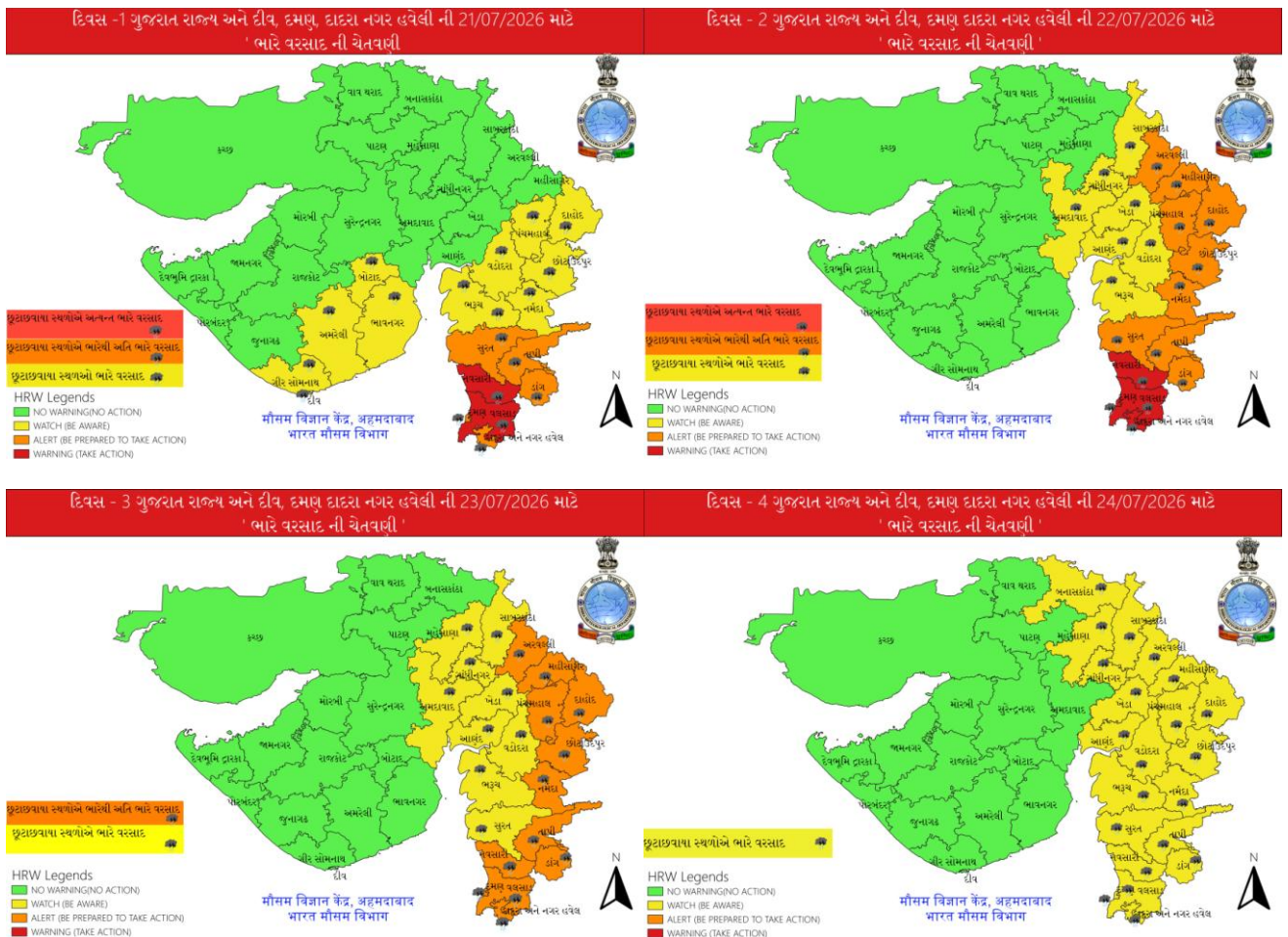
FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 22/07/2026

- Generally cloudy sky with one/two spells of rain/thundershowers very likely.

RAINFALL DISTRIBUTION

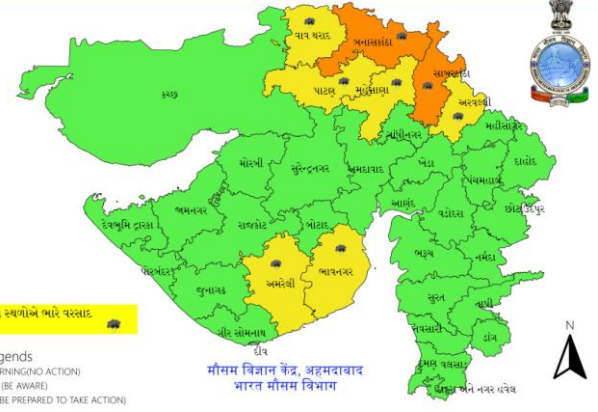
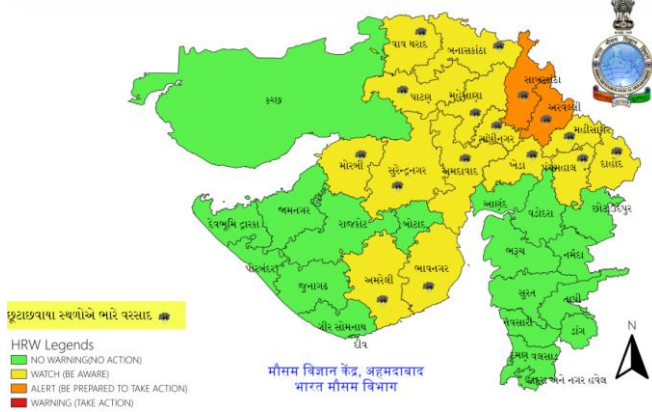


HEAVY RAINFALL WARNING

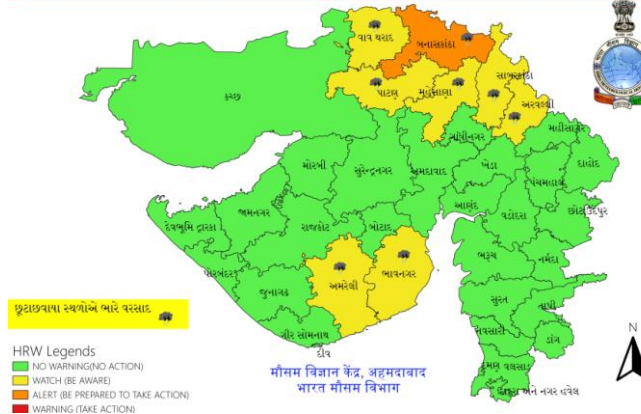


દિવસ - 5 ગુજરાત રાજ્ય અને દીવ, દમણ દ્વારા નગર હવેલી ની 25/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'

દિવસ - 6 ગુજરાત રાજ્ય અને દીવ, દમણ દ્વારા નગર હવેલી ની 26/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'



દિવસ - 7 ગુજરાત રાજ્ય અને દીવ, દમણ દ્વારા નગર હવેલી ની 27/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'



THUNDERSTORMWARNING:NIL

Impactexpectedandactionsuggestedduetoisolatedthunderstormwithlightning/gusty&Squally winds & Hailstorm:

Impacts expected	Actionssuggested
1. Breaking of tree branches, uprooting of largeavenuetrees.Largedeadlimbsblownfrom trees. Damage to Standing crops. 2. MinortoMajordamagetobananaand papaya trees. 3. Minor to major damage to power and communicationlinesduetobreakingofbranches. 4. Strongwind/hailmaydamageplantation, horticulture and standing crops. 5. Hailmayinjurepeopleandcattleatopen places. 6. Partialdamagetovulnerablestructuresdue to strong winds. 7. Minordamagetokutchahouses/wallsand huts. 8. Looseobjectsmayfly.	1. People are advised to keep a watch on the weatherforworseningconditionsandbereadyto move to safer places accordingly. 2. Stayindoors,closewindows&doorsandavoid travel if possible. 3. Takesafeshelters;donottakeshelterunder trees. 4. Donotlieonconcretefloorsanddonotlean against concrete walls. 5. Unplugelectrical/electronicappliances. 6. Immediatelygetoutof waterbodies. 7. Keepawayfromalltheobjectsthatconduct electricity.

ExpectedImpactwithrespectto RedColourwarningforrainfall

1. Most of the routes of the city are closed due to water logging.
2. Water logging/flooding in most parts of low-lying areas in the city, Heavy traffic jam problem in all the routes of the city.
3. Probability of death due to lightning.
4. Slum areas along railway track, river and drain may affect severely.
5. It may lead to riverine flooding along the rivers and respective catchment areas.
6. Localized and short-term disruption to municipal services (water, electricity, etc.)
7. Possibility of danger to very old buildings and unmaintained structures.
8. Falling of trees/branches and advertising hoardings in gusty winds.
9. Damage to horticulture crop, plantation and Kharif crops like rice, maize, pearl millet, black gram, banana, saffota, mango etc. in the outskirts of the city.
10. Extensive clogging of drains due to debris flows in drainage areas.
11. Severe disruption to solar energy output.
12. Severe impact on agriculture – loss of livestock and significant loss of crops due to flooding and soil erosion – impact on economy and livelihoods
13. Life threatening, extensive flash flooding of vulnerable areas.
1. Possibility of landslide in hilly areas, due to this, closure of the road and human casualties may be occurred .
2. Fisheries activities may be hampered severely.

Expected Impact with respect to **Orange colour** warning for rainfall

1. Water logging/flooding in many parts of low-lying areas in the city, Heavy traffic jam problem in many routes of the city.
2. Drain water overflow in many parts of city.
3. Probability of damage to vulnerable structure and house.
4. Possibility of danger to very old buildings and unmaintained structures.
5. Falling of trees/branches and advertising hoardings in gusty winds.
6. Significant clogging of drains due to debris flows in drainage areas
7. Significant disruption to solar energy output.
8. Significant impact to agriculture – secure livestock and move small animals to shelter. Some loss of crops in flood or soil erosion prone areas.
9. Possible life-threatening flash flooding of vulnerable areas.
10. Inundation of coastal areas coinciding with high tides and Squally weather along the coast and rough sea conditions during cyclone.
11. Possibility of landslide in hilly areas, due to this, closure of the road and human casualties may be occurred.
12. Fisheries activities may be hampered.

Expected Impact with respect to **Yellow colour** warning for rainfall

- *Major damage to kuchchar roads due to inundation.
- *Major disruption in traffic in city areas.
- *Inundation of low-lying areas leading to damage to kuchcha houses.
- *Water logging in underpass in city areas.
- *Sudden reduction in visibility during heavy downpour leading to road accidents.
- *Mainly water logging problem found near wetland and marshy land of urban and rural region.

Actions suggested during red, orange and yellow warnings for rainfall

Yellow	Orange	Red
Traffic may be regulated effectively.	Traffic may be regulated effectively. People in the affected areas may restrict their movement.	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 water logging problem often. Avoid staying in vulnerable structure. People living in very old buildings, sun-maintained structures and river banks may take caution and move to safer places. People in the affected areas may restrict their movement.

Legends: -

Colour Coded Warning
No Warning (No Action)
Watch (Be Aware)
Alert (Be Prepared To Take Action)
Warning (Take Action)

Terminology for Spatial Distribution of rainfall: -

Spatial Distribution of Rainfall	Descriptive term used	Criteria for observed/forecast weather
Dry	Dry	No station reported/expecting rainfall
Isolated	One or two Places	≤25% of stations get/expected to get rainfall
Scattered	At a few Places	(26–50) % of stations get/expected to get rainfall
Fairly Widespread	At many Places	(51–75) % of stations get/expected to get rainfall
Wide spread	At most places	(76–100) % of stations get/expected to get rainfall

Terminology for intensity of 24 hour accumulated rainfall: -

Terminology	Rainfall (mm)	Rainfall (cm)
Very light rainfall	Trace -2.4	--
Light rainfall	2.5-15.5	Upto 1
Moderate rainfall	15.6-64.4	2-6
Heavy Rainfall	64.5- 115.5	7-11

Very Heavy Rainfall	115.6-204.4	12-20
Extremely heavy rainfall	Greater than or equal to 204.5 mm	21 cm or more
Exceptionally Heavy Rainfall	When the rainfall observed is a value near about the highest recorded rainfall at or near the station for the month or the season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.	

Terminology for probability of occurrence of weather event: -

Term	Probability of occurrence
Unlikely	Less than 25%
Likely	25% to 50%
Very likely	50% to 75 %
Most likely	more than 75%