

Press Release: Dated: 29 October 2026

Subject: Current Weather Status and Extended Range Forecast for the next two weeks (29 October to 11 November 2026)

1. Salient Observed Features for the week ending 28 October 2026:

- ❖ **Formation of the year's first cyclone - "Arnab" [Pronunciation: Or nab] over Bay of Bengal:** The system initially developed as a Low Pressure Area over the eastcentral and adjoining southeast Bay of Bengal on 23rd October, intensified into a Well-Marked Low Pressure Area on 24th October morning, a Depression in the evening of 24th October, a Deep Depression on 25th October morning, and Cyclonic Storm "Arnab" over the eastcentral and adjoining westcentral Bay of Bengal on 26th October morning. It further intensified into a Severe Cyclonic Storm in the evening and a Very Severe Cyclonic Storm by midnight of 26th October over the westcentral Bay of Bengal. The system crossed the Andhra Pradesh and Yanam coasts between Bapatla and Visakhapatnam, southwest of Yanam, during 0200–0800 hours IST on 28th October as a Very Severe Cyclonic Storm, with maximum sustained winds of 125–135 kmph gusting to 150 kmph. Thereafter, it weakened into a Severe Cyclonic Storm during the forenoon, a Cyclonic Storm in the evening, and a Deep Depression by midnight of 28th October over north Coastal Andhra Pradesh and adjoining areas of south Odisha, south Chhattisgarh and northeast Telangana.
- ❖ The above system caused isolated **extremely heavy rainfall** over Coastal Andhra Pradesh & Yanam, Odisha on 28th October, and **very heavy rainfall** recorded at isolated places over Andaman & Nicobar Islands on 23rd October.
- ❖ Last week's **Low Pressure Area** over southwest Bay of Bengal off north Tamil Nadu coast lay over Comorin Area & adjoining areas of south Tamil Nadu and Kerala in the forenoon hours of 22nd October; lay over southeast Arabian Sea & adjoining Lakshadweep area in the forenoon hours of 23rd October; and persisted over the same region area on 24th October. It lay over southeast Arabian Sea & adjoining Kerala coast in the forenoon hours of 25th October; lay over southwest Bay of Bengal & adjoining south coastal Tamil Nadu in the morning hours of 26th October and became less marked on 27th October.
- ❖ In association of this low pressure system, **extremely heavy rainfall** recorded at isolated places over Tamil Nadu, Puducherry & Karaikal on 24th October and **very heavy rainfall** recorded at isolated places over Tamil Nadu, Puducherry & Karaikal on 22nd, 23rd, 25th & 26th October, Kerala & Mahe on 22nd, 24th & 25th October, South Interior Karnataka on 25th October.
- ❖ **Heavy rainfall** also recorded at isolated places over Kerala & Mahe on 23rd, 26th & 27th October, Coastal Andhra Pradesh & Yanam on 23rd October, Coastal Karnataka on 24th & 25th October, Konkan & Goa, North Interior Karnataka, South Interior Karnataka on 24th October, Rayalaseema on 25th October, Andaman & Nicobar Islands on 26th October.
- ❖ **Hailstorm** activity was reported at isolated places over Punjab, Haryana, Delhi on 25th October in association with an active western disturbance and induced upper air cyclonic circulation over northwest India.
- ❖ **Weekly Average Maximum temperature** was above normal by 1–3°C over parts of northeast India, west & adjoining south peninsular India, and nearly normal over remaining parts of the country during the week. **Weekly Average Minimum temperature** was above normal by 1–3°C over most parts of the country during the week.
- ❖ During the past week, rainfall was 05% above Long Period Average (LPA) over the country as a whole (Annexure I).
- ❖ Cumulatively from 1 October to 28 October 2026, the country as a whole had rainfall that was 48% below LPA (Annexure II).

- ❖ Details of weekly and cumulative rainfall distribution are given in Table 1.

Table 1: Rainfall status (Week and season)

Region	Week			Season		
	22.10.2026 TO 28.10.2026			01.10.2026 TO 28.10.2026		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
EAST & NORTHEAST INDIA	2.8	15.4	-82%	38.0	119.2	-68%
NORTHWEST INDIA	0.5	2.2	-78%	20.5	21.1	-3%
CENTRAL INDIA	4.1	7.7	-47%	8.2	55.1	-85%
SOUTH PENINSULA	54.1	32.1	68%	113.2	138.9	-19%
THE COUNTRY AS A WHOLE	12.6	12.0	5%	37.4	71.3	-48%

2. Large-scale features:

- ❖ Currently, strong to very strong El Niño conditions prevail over the equatorial Pacific, with SSTs well above average in the central-eastern and eastern Pacific. These are expected to strengthen further through end-2026, with Monsoon Mission Coupled Forecast System (MMCFS) indicating a high likelihood of strong-to-very strong El Niño conditions persisting through January–March 2027.
- ❖ Currently, neutral Indian Ocean Dipole (IOD) conditions prevail over the Indian Ocean. Sea surface temperatures are warmer than normal in both the western and eastern equatorial Indian Ocean, with stronger warming in the west. MMCFS predicts that neutral IOD conditions are most likely to continue throughout the forecast period.
- ❖ The Madden Julian Oscillation (MJO) is currently in Phase 3 with amplitude close to 1. It is likely to continue in same phase during the entire forecast period with amplitude becoming greater than 1. Thus, MJO is favorable for enhancement of convective activity and cyclogenesis over the North Indian Ocean (NIO) including the Bay of Bengal (BoB) and the Arabian Sea (AS) during both the weeks.

3. Forecast for the next two weeks

Weather systems & associated Precipitation during Week 1 (29 October to 04 November 2026) and Week 2 (05 to 11 November 2026)

Weather systems & associated Precipitation during Week 1 (29 October to 04 November 2026):

Weather systems during week 1:

- ❖ The Depression (remnant of VSCS Arnab) lies over south Chhattisgarh and adjoining south Odisha. It is very likely to continue to move nearly northwards, and weaken into a well-marked low-pressure area over North Chhattisgarh and adjoining Northwest Odisha around the evening of today, the 29th October 2026.
- ❖ Under the influence of yesterday's upper air cyclonic circulation over south Andaman Sea & neighbourhood, a low pressure area has formed over the same region. It is very likely to move west-northwestwards and concentrate into a depression over the southeast Bay of Bengal and adjoining areas of the Andaman & Nicobar Islands and the Andaman Sea around 31st October. Thereafter, it is likely to intensify further and continue to move west-northwestwards towards the Andhra Pradesh coast during the subsequent 2 days.

- ❖ Current Western Disturbance is impacting northwest India. There is a likelihood of possible interaction between the remnant low-pressure area and this western disturbance, resulting in enhanced convective activity over East Uttar Pradesh, Bihar, and Nepal during the next 24 hours. Another western disturbance is likely to affect northwest India during the week.

Under the influence of the above systems, the following weather is likely:

- ❖ **Fairly Widespread to Widespread rainfall** likely over Coastal Karnataka, Kerala & Mahe and South Interior Karnataka during 2nd-4th November; Coastal Andhra Pradesh & Yanam during 2nd-3rd November; Telangana on 2nd November; Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 29th-31st October; Bihar, Gangetic West Bengal and Jharkhand during 29th-30th October; Odisha during 29th-30th October and on 1st November; Uttarakhand on 29th October; East Uttar Pradesh and Haryana Chandigarh & Delhi during 29th-30th October; East Madhya Pradesh on 29th October; Chhattisgarh during 29th-31st October and during 3rd-4th November.
- ❖ Isolated **extremely heavy rainfall** likely over north Bihar on 30th October; North Odisha on 29th October; East Chhattisgarh on 29th October.
- ❖ Isolated **very heavy rainfall** likely over Bihar and Jharkhand on 29th October; Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim on 30th October; East Uttar Pradesh during 29th-30th October; Odisha on 2nd November; and Coastal Andhra Pradesh & Yanam during 2nd-3rd November.
- ❖ Isolated **heavy rainfall** likely over Andaman & Nicobar Islands on 29th and 31st October; Gangetic West Bengal, Sub-Himalayan West Bengal & Sikkim, Odisha, East Madhya Pradesh, Vidarbha, Coastal Andhra Pradesh & Yanam on 29th October; Uttarakhand on 30th October; Jharkhand on 30th October; Odisha on 1st and 3rd November; Chhattisgarh during 1st-2nd November; Arunachal Pradesh during 2nd-3rd November; Coastal Karnataka, Kerala & Mahe and South Interior Karnataka during 2nd-3rd November; Assam & Meghalaya on 3rd November; and Tamil Nadu, Puducherry & Karaikal during 3rd-4th November.
- ❖ **Above normal rainfall is likely over East, Northeast, & East Central India; near normal over northwest India and below normal over south peninsular India.**
- ❖ **Overall, for the country as a whole, the rainfall is likely to be above normal during the week.**

Weather systems & associated Precipitation during Week 2 (05 to 11 November 2026):

- ❖ An upper air cyclonic circulation is likely over the Southeast Bay of Bengal during the first half of Week 2.
- ❖ A feeble Western Disturbance is likely to affect the Western Himalayan Region during the week.

Precipitation during Week 2 (05 to 11 November 2026):

- ❖ Near-normal rainfall activity is likely over most parts of the country except some pockets of the South Peninsula of India, where it is likely to be below normal.
- ❖ **Overall, for the country as a whole, the rainfall is likely to be normal to below normal during the week.**

Temperature forecast for Week 1 (29 October to 04 November 2026) and Week 2 (05 to 11 November 2026)

Temperature forecast for Week 1 (29 October to 04 November 2026):

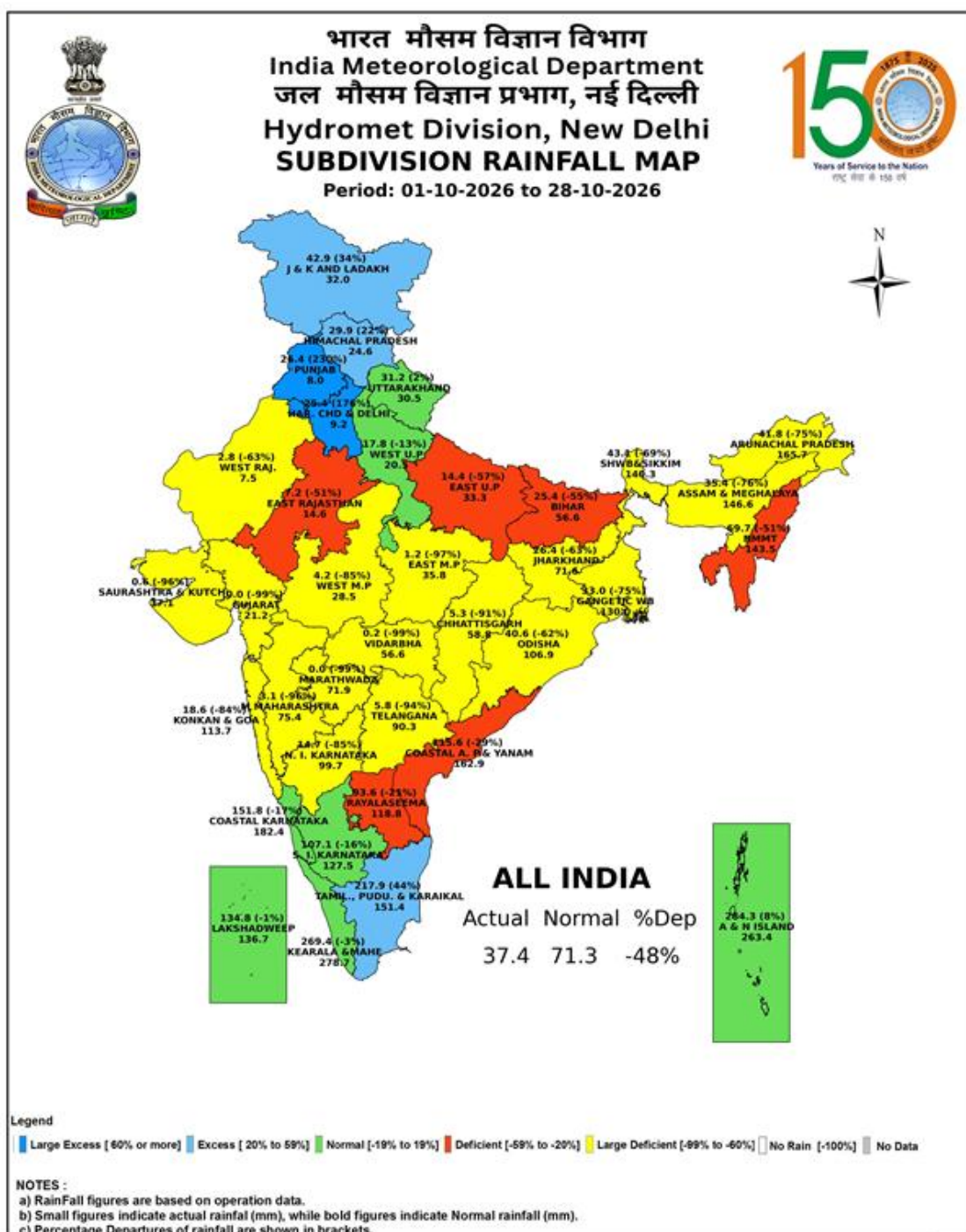
- ❖ Above normal weekly minimum temperature by (2-4°C) likely over many parts of east, northeast, central, and peninsular India during some days of the week. Near normal minimum temperatures are likely over remaining parts of the country. **(Annexure IV).**
- ❖ No probability of a cold wave over any part of the country during the week.

Temperature forecast for Week 2 (05 to 11 November 2026):

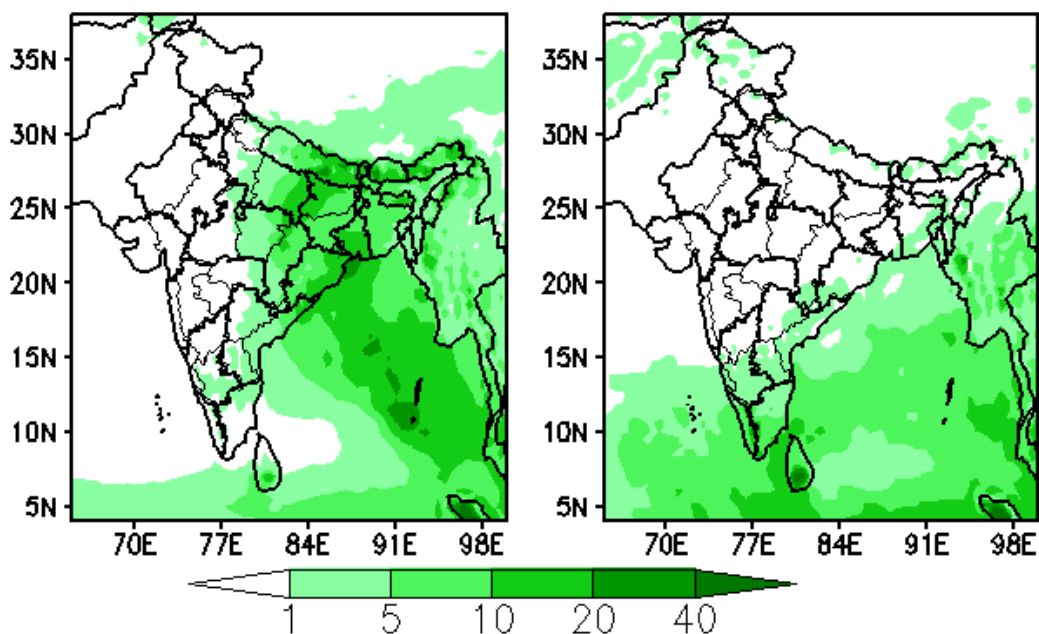
- ❖ Above normal weekly minimum temperature likely over some parts of east, northeast, and peninsular India during some days of the week. Near-normal minimum temperature likely over remaining parts of the country. **(Annexure IV).**
- ❖ No probability of a cold wave over any part of the country during the week.

Advisories on the likely impact and suggested actions for Heavy Rainfall/ High temperatures/ Heat Waves are provided in Annexure-V.

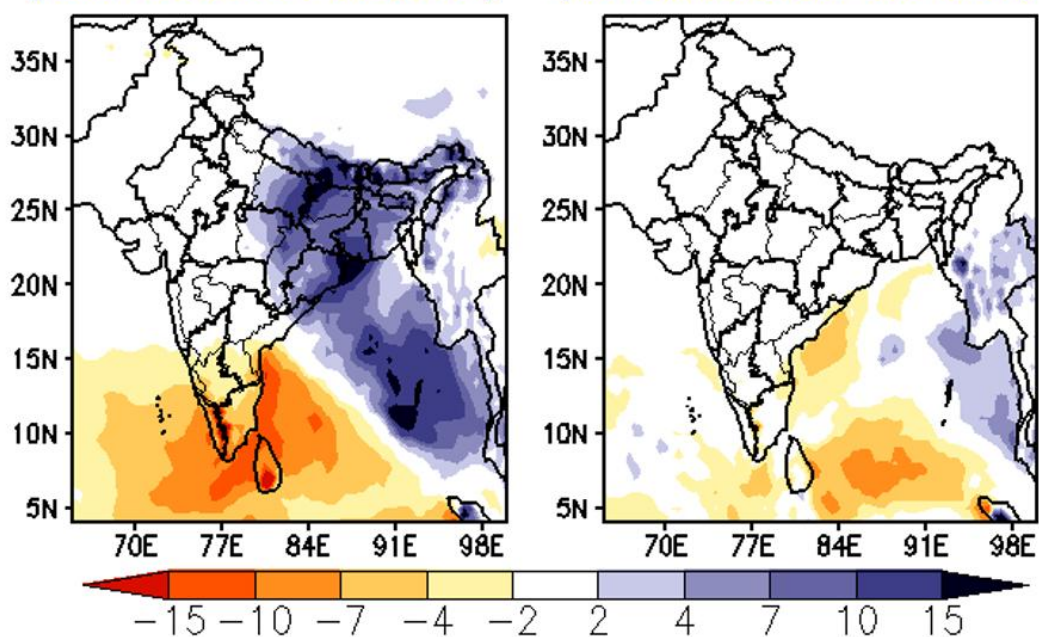




Forecast Rainfall (mm/day) (00Z=0530 hrs IST)
 (Week1:00Z29Oct–00Z05Nov) (Week2:00Z05Nov–00Z12Nov)



Forecast Rainfall Anomaly (mm/day) (00Z=0530 hrs IST)
 (Week1:00Z29Oct–00Z05Nov) (Week2:00Z05Nov–00Z12Nov)

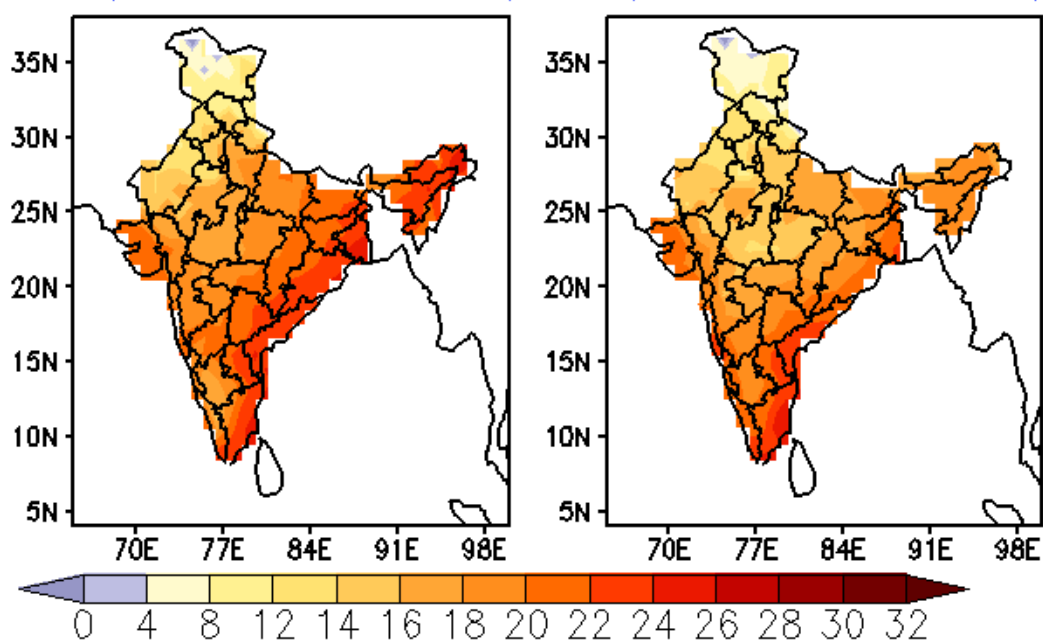


Extended range forecast of weekly distribution of rainfall in mm per day (top panel) and anomalies (lower panel) from IMD MME

MME Bias corrected forecast Tmin (Deg C)

(Week1: 30Oct–05Nov)

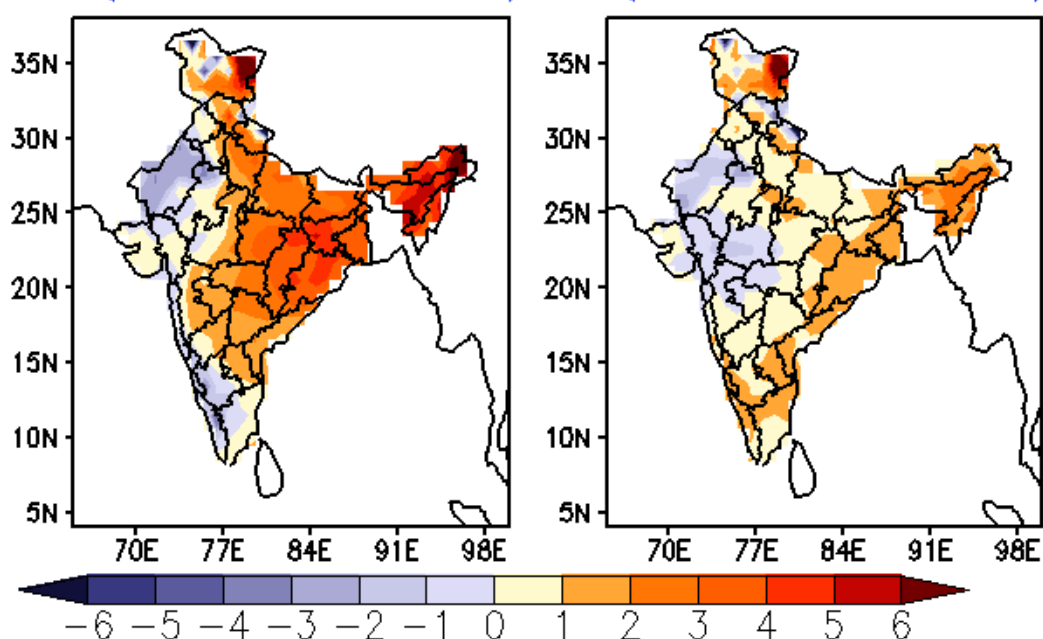
(Week2: 06Nov–12Nov)



MME forecast Tmin anomaly (Deg C)

(Week1: 30Oct–05Nov)

(Week2: 06Nov–12Nov)



Extended range forecast of weekly distribution of Minimum Temperature in °C (top panel) and anomalies (lower panel) from IMD Bias Corrected Forecast

Impact Expected and Action Suggested due to very heavy/ extremely heavy rainfall:

- ❖ **Isolated extremely heavy rainfall likely over Odisha on 29th; over north Bihar on 30th; over Chhattisgarh on 29th October.**
- ❖ **Isolated very heavy rainfall also likely over Coastal Andhra Pradesh & Yanam during 2nd-3rd November.**

Impact expected:

- ❖ Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks. Strong wind and rain may damage plantation, horticulture and standing crops.
- ❖ Partial damage to vulnerable structures due to strong winds and rain.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to heavy rain.
- ❖ Loose objects may fly.
- ❖ Small ships, trawlers and boats may be affected.
- ❖ Road and rail traffic may be affected due to heavy rain and squally winds.
- ❖ There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Helicopter services may get affected.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Onshore and offshore activities to be judiciously regulated.
- ❖ Helicopter services to be regulated.

Agromet advisories for likely impact of Heavy Rainfall

- ❖ In **Odisha**, ensure proper and continuous drainage in standing crops and nurseries, particularly in low-lying fields. Keep the harvested produce at safe place. Maintain drainage channels in fields and postpone sowing, transplanting, fertilizer application and plant protection measures until rainfall subsides.
- ❖ In **Chhattisgarh**, ensure proper drainage in standing crops and vegetables. Postpone fresh sowing/transplantation of winter vegetables. Protect the fruit and vegetable nurseries with polythene sheets and tarpaulin.
- ❖ In **Bihar**, harvest the early duration rice immediately wherever feasible and move the already harvested produce to safer places or cover with plastic / polythene sheets. Make drainage channels clear and ensure proper drainage in standing crops and vegetables. Postpone sowing/transplanting of mustard, chickpea, potato and winter vegetables.
- ❖ In **Jharkhand**, shift the harvested produce of early sown rice, maize, pigeon pea, finger millets immediately to safer places or cover with plastic / polythene sheets. Maintain effective drainage in standing crop fields and vegetables. Postpone sowing of potato and mustard.
- ❖ In **East Uttar Pradesh**, keep the harvested produce to a safe place or cover it with plastic or polythene sheets. Postpone sowing of chickpea, lentil, mustard, toria, wheat, potato and winter vegetables. Ensure proper drainage in sugarcane, basmati rice, other standing crops and vegetables; prop sugarcane and stake vegetable plants.
- ❖ In **West Bengal**, harvest mature groundnut pods during suitable dry weather and keep in safe places. Maintain proper drainage in standing crops fields and vegetables.
- ❖ In **Coastal Andhra Pradesh**, drain excess water promptly to prevent waterlogging in rice, pigeon pea, maize, cotton, other standing crops and vegetables. Support the lodged maize

and chilli plants wherever feasible after the weather improves. Postpone sowing of rabi crops in the Southern Zone until rainfall recedes and soil conditions become suitable.

- ❖ In **East Madhya Pradesh**, harvest mature soybean, maize and pick opened cotton bolls if feasible and shift the already harvested produce to safer places. Keep the drainage channels clear in already planted vegetable fields.
- ❖ In **Andaman & Nicobar Islands**, ensure proper drainage in crop fields and nurseries, and harvest mature rice and vegetables during rain-free intervals, drying the produce under cover. Support banana plants with props and raise vegetable nurseries on raised beds under rain shelter. Avoid fertilizer and pesticide application during rainfall, and undertake arecanut protection measures against fruit rot only during rain-free weather.

Agromet advisories for likely impact of Hails

- ❖ In regions with a risk of hail-especially Himachal Pradesh, Uttarakhand, East Rajasthan, Haryana, Punjab and West Uttar Pradesh, use hail nets or caps in fruit orchards and vegetable fields to protect crops from mechanical damage.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- ❖ Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- ❖ Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Advisories for likely impact of Heavy Rainfall for Livestock / Poultry / Fisheries

- ❖ Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- ❖ Store the feed and fodder in a safe place to prevent spoilage.
- ❖ Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.