



**Gramin Krishi Mausam Sewa**  
**Agromet Advisory Bulletin for GANJAM District**  
 Orissa University of Agriculture & Technology,  
 Bhubaneswar



## Agromet Advisory Bulletin

Date : 2025-11-18

**Weather Forecast of District GANJAM (Odisha) Issued On : 2025-11-18 (Valid Till 08:30 IST of the next 5 days)**

Parameter	2025-11-19	2025-11-20	2025-11-21	2025-11-22	2025-11-23
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	30.0	30.0	31.0	31.0
Tmin(°C)	16.0	17.0	17.0	18.0	18.0
RH-I(%)	75	81	90	93	93
RH-II(%)	37	43	53	59	55
Wind Speed(kmph)	7	6	6	6	5
Wind Direction(Degree)	319	315	325	325	324
Cloud Cover(Octa)	2	0	2	3	4
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

### Forecast Summary:

According to IMD the weather during 19–23 November 2025 is expected to remain completely dry with no rainfall and no warnings issued. Maximum temperatures will range between 29–31°C, while minimum temperatures will remain cool at 16–18°C. Morning humidity will be moderately high (75–93%), with lower humidity during afternoons. Winds will blow gently at 5–7 kmph from the north-west to north direction (315°–325°). Cloud cover will be low to moderate, ensuring mostly clear skies with partly cloudy conditions on some days.

### Weather Warnings (Valid Till 08:30 IST of the next day)

No significant weather warnings have been issued for Ganjam district. The weather is likely to remain dry and stable with clear to partly cloudy skies.

### Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Favorable conditions for harvesting and post-harvest drying of crops.

### General Advisory:

Rainfall followed by clear sky, dry weather favours sucking pest like aphids, Jassids, thrips and whiteflies. To manage these pests at early stage of infestation spray neem-based pesticide (Neem Oil) 1500 PPM @600- ml/acre by mixing it in 200-litre of water. To manage these sucking pests chemically spray Thiamethoxam 25 % WG) @ 40-gram/acre or Acetamiprid 20 % SP @ 50-gram/acre or Tolfenpyrad 15 % EC @ 400-ml/acre by mixing it in 200- litre of water.

### SMS Advisory:

Dry weather is expected in the coming five days. Farmers can go for irrigation and spray operation.

**Crop Specific Advisory:**

Crop (Stage)	Crop Specific Advisory
RICE (Harvesting)	Continue harvesting of matured paddy and ensure proper drying to reduce grain moisture below 13%.
GROUNDNUT (Germination)	Begin land preparation and sowing of rabi crops such as black gram, green gram, lentil, mustard, and groundnut.

**Horticulture Specific Advisory:**

Horticulture (Stage)	Horticulture Specific Advisory
BRINJAL (Flowering)	For Fruit and Shoot borer, spray Lambda-Cyhalothrin 5 % EC @ 300 ml/ha or Novaluron 10% EC 500 ml/ha or Spinosad 45% SC @ 187.5 ml/ha or Thiodicarb 75 % WP @ 625-1000gm/ha mix with 500 litre of water. To manage Leaf Blight & Fruit rot disease in Brinjal spray Carbendazim 50% WP 2.0 gm / ltr or Mancozeb 75% WP 3.0 g/ ltr or Hexaconazole 2% SC 3.0 g /5 ltr or Carbendazim 12% + Mancozeb 63% WP 1.5 g/ ltr.
BANANA (Transplanting)	To manage panama wilt disease suckers should be dipped with solution of Carbendazim @ 10-gram/10- litre of water before planting followed by bimonthly drenching of soil around the pseudo stem starting from 5 months after planting. Remove and destroy infected plants in the main field.

**Fisheries Specific Advisory:**

Fisheries	Fisheries Specific Advisory
COMMON CARP	When there is a lack of oxygen in the pond, the fish will come up to the surface water and start gulping through their mouths. The ideal dissolved oxygen is about 5mg/l. This can be maintained by using aerator.

**Likely impacts of weather warnings (General)**

Farmers should go for harvesting of early matured paddy at 85% maturity of the panicles in sunny days .They should keep 5 cm water in paddy fields to maintain saturation during PI to grain filling stage. Complete nursery sowing for winter vegetable crops.

**Impact based advisories (General)**

Go for sowing black gram and green gram in upland rice fallow condition.

**Farmers are advised to download Unified "Mausam" and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.**

**Mausam MobileApp link: <https://play.google.com/store/apps/details/>**

**Meghdoot MobileApp link: [https://play.google.com/store/apps/details](https://play.google.com/store/apps/details/)**

**Damini MobileApp link : [https://play.google.com/store/apps/details](https://play.google.com/store/apps/details/)**