



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



Agromet Advisory Bulletin

Date : 2025-11-14

Weather Forecast of District GANJAM (Odisha) Issued On : 2025-11-14 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-11-15	2025-11-16	2025-11-17	2025-11-18	2025-11-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.0	28.0	29.0	29.0	30.0
Tmin(°C)	16.0	16.0	17.0	17.0	18.0
RH-I(%)	71	69	70	70	75
RH-II(%)	35	34	36	37	45
Wind Speed(kmph)	6	6	6	6	6
Wind Direction(Degree)	315	318	320	328	322
Cloud Cover(Octa)	1	1	0	1	0
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

The weather forecast for Ganjam district (15–19 November 2025) indicates mainly dry weather with no warnings issued. The maximum temperature is expected to range between 28–30°C, while the minimum temperature will remain around 16–18°C. Morning humidity will be moderately high (69–75%), decreasing in the afternoon (34–45%). Wind speed will stay light to moderate (around 6 kmph) from the northwesterly direction, with mostly clear to partly cloudy skies (0–1 octas).

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:

Farmers may prepare fields and start sowing of rabi crops like mustard, groundnut, sunflower, and vegetables. Provide light irrigation to standing crops to maintain soil moisture under dry weather. Ensure proper storage and protection of harvested produce from morning dew and pests.

SMS Advisory:

Livestock and poultry should be given adequate clean water and feed; maintain proper ventilation in sheds.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE (Soft Dough)	Leaf Folder and Caseworm pest infestation observed in some places. To control Leaf Folder and Caseworm pest biologically apply 2 no. of Trichogramma chilonis card per acre. In field move a string over the paddy crop by stretching at both the ends of the field. By this method the larva of insects falls to the water and gets killed. To manage Leaf Folder and Case Worm pests in paddy spray Fipronil 5% SC @ 400-ml/acre or Profenophos 50% EC @ 400-ml/acre or Chlorantraniliprole 18.5% SC @ 60-ml /acre.
RICE (Harvesting)	Continue harvesting of matured paddy and ensure proper drying to reduce grain moisture below 13%.
GROUNDNUT (Sowing)	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 (Fruit formation)	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 (Flower Initiation)	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.

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>

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