



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



Agromet Advisory Bulletin

Date : 2025-11-04

Weather Forecast of District GANJAM (Odisha) Issued On : 2025-11-04 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-11-05	2025-11-06	2025-11-07	2025-11-08	2025-11-09
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	32.0	31.0	31.0	31.0
Tmin(°C)	22.0	22.0	22.0	22.0	22.0
RH-I(%)	82	78	76	85	83
RH-II(%)	40	51	51	55	57
Wind Speed(kmph)	4	4	4	5	5
Wind Direction(Degree)	312	319	329	335	334
Cloud Cover(Octa)	5	4	3	2	3
Warning	No Warning	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

The weather forecast received from IMD for Ganjam district from November 5 to November 9, 2025, indicates dry conditions with no rainfall expected throughout the period. Daytime temperatures will remain fairly consistent, with a maximum of around 31–32°C and minimum temperatures near 22°C. Humidity levels will range from 40–85%, showing relatively humid mornings and more comfortable afternoons. Wind speeds are expected to be light, around 4–5 kmph, blowing mainly from the northwest to north-northwest direction (312°–335°). Cloud cover will be generally light to moderate (2–5 octa).

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

No weather warnings have been issued, indicating stable and pleasant weather conditions across the district.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

No rainfall is expected, hence favorable for harvesting and post-harvest drying of crops. Drying and storage of grain can be done.

General Advisory:

Continue harvesting of matured paddy and ensure proper drying to reduce grain moisture below 13%. Carry out threshing, winnowing, and storage operations safely under clear weather. Land preparation and sowing of rabi crops such as black gram, green gram, lentil, mustard, and groundnut can be done.

SMS Advisory:

Rain is not expected low humidity may slightly increase pest activity like aphids or jassids in vegetables

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 (Sowing)	Begin land preparation and sowing of rabi crops such as black gram, green gram, lentil, mustard, and groundnut.
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.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
CABBAGE (Sowing)	Favorable conditions for transplanting of cole crops (cabbage, cauliflower, knolkhol).
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 (Sowing)	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.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Provide adequate drinking water and shade to animals during the daytime.

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>