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**Week No.: 49**

**AGRO ADVISORY BULLETIN**

**Date: 09.12.2025**

**District - Koraput (Eastern Ghat High Land Zone & South Eastern Ghat Zone)**

Weather condition during last four days				
Date	05.12.2025	06.12.2025	07.12.2025	08.12.2025
<b>Rainfall (mm)</b>	0.0	0.0	0.0	0.5
<b>T. Max. (°C)</b>	28	26	26	27
<b>T. Min. (°C)</b>	11	11	10	11

**Forecast up to 14.12.2025 (According to MC, IMD, Bhubaneswar)**

Date	Rainfall (mm)	T. Max. (°C)	T. Min. (°C)	Cloud cover	RH Max. (%)	RH Min. (%)	Wind speed (Km/hour)	Wind direction (°)
10-12-2025	0	26	10	3	55	22	4	37
11-12-2025	0	26	9	3	59	21	3	41
12-12-2025	0	26	9	2	60	19	2	45
13-12-2025	0	27	10	2	64	21	1	45
14-12-2025	0	27	10	2	72	24	1	360

**Weather summary:**

- Chances of mainly clear sky during next five days.
- Chances of no rainfall during next five days.
- Maximum temperature is expected to be 26-27°C and minimum temperature is expected to be 9-10°C.
- Maximum and minimum relative humidity is expected to be 55-72%, and 19-24%, respectively.

**Agromet Advisory for Koraput district**

**General:**

- Use this dry spell for **post-harvest work, seed drying, and rabi land preparation.**
- Maintain storage hygiene — fumigate storage rooms if necessary.
- Avoid burning crop residues; incorporate them into soil to improve fertility.
- Regularly follow **local weather updates** and **Agromet advisories from AMFU\_GKMS, Koraput.**
- Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.

SMS Advisory	➤ Avoid burning crop residues; incorporate them into soil to improve fertility.
<b>Crop and Livestock specific Advisory</b>	
Crop (Stage)	<b>ADVISORY</b>
<b>Rice:</b>	<b>Nursery preparation for Rabi paddy</b> <ul style="list-style-type: none"> <li>➤ Light irrigation may be applied as night temperature is low.</li> <li>➤ Treat seeds with <b>carbendazim (2 g/kg)</b> or <i>Trichoderma</i> for fungal protection.</li> <li>➤ Maintain <b>moist seedbed</b> due to dry weather.</li> </ul>
<b>Pulses (Black gram, Green gram, Horse gram)</b>	<ul style="list-style-type: none"> <li>➤ Flowering/Pod setting may need <b>moisture</b> → give <b>protective irrigation.</b></li> <li>➤ Monitor for pod borer; if infestation:               <ul style="list-style-type: none"> <li>• Spray <b>Emamectin benzoate 0.4 g/l</b> OR</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• Install <b>Pheromone traps</b> (5/acre).</li> </ul>
<b>Mustard:</b>	<ul style="list-style-type: none"> <li>➤ Crop at early vegetative stage may show <b>moisture stress</b> → irrigate lightly.</li> <li>➤ Watch for <b>aphids</b> (favoured by calm wind &amp; mild cold): <ul style="list-style-type: none"> <li>• Spray <b>Neem oil 5 ml/l</b> or <b>Imidacloprid 0.3 ml/l</b>.</li> </ul> </li> </ul>
<b>Potato:</b>	<ul style="list-style-type: none"> <li>➤ Maintain moisture at <b>tuber initiation stage</b>; apply light irrigation.</li> <li>➤ For early blight prevention: <b>Chlorothalonil 2 g/l</b> spray.</li> <li>➤ Earthing up can be completed this week because soils are dry.</li> </ul>
<b>Vegetables (Tomato, Brinjal, Chilli)</b>	<ul style="list-style-type: none"> <li>➤ <b>Cold night conditions</b> → risk of <b>blight &amp; aphids in tomato/chilli</b></li> <li>➤ Spray <b>Mancozeb 2 g/l</b> or <b>Copper oxychloride 2 g/l</b> for blight prevention.</li> <li>➤ For aphids/whitefly: spray <b>Neem-based pesticide (1500 ppm @ 5 ml/l)</b>.</li> <li><b>Irrigation</b></li> <li>➤ Provide <b>light irrigation</b> in 4–5 day intervals because no rainfall is expected.</li> <li>➤ Mulching with straw/polythene will conserve soil moisture.</li> </ul>
<b>LIVESTOCK</b>	
<b>Cattle:</b>	<ul style="list-style-type: none"> <li>➤ Night temperatures are low; protect young calves with <b>dry bedding</b>.</li> <li>➤ Provide warm water for animals during early morning hours.</li> <li>➤ Maintain regular deworming schedule.</li> </ul>

For better agricultural benefits use, **OUAT KALINGA** products (Seedlings, Saplings & QPM, Tissue Culture Plants, Fruits & Vegetables, Value Added Products, Fingerlings/ Yearlings, Poultry chicks, Breeds, Mushroom & Spawn, Bio-Fertilizer, Bio-Pesticides, Vermi & Vermi Compost and Farm Implements).

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**Note: Contact nearby KVK Scientist or State Agriculture Officer/ Horticulture Officer for necessary help and suggestion.**

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