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**ODISHA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**  
**BHUBANESWAR - 751 003**



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**District - Kendrapara (East and South-Eastern Coastal Plain Agroclimatic Zone)**

Past Week Weather in Kendrapara (22/10/2025 to 28/10/2025)		
Maximum Temperature (°C)	Minimum Temperature (°C)	Rainfall (mm)
32	23.3	18

**Crop Condition:**

- Harvesting of autumn paddy has started. Medium duration paddy is at milking to soft dough stage. Late duration paddy is in flowering to milking stage.
- Harvesting of maize crop has started. Sugarcane is at grand growth stage. Overall crop condition is Normal.

**Weather Forecast for Kendrapara from 29-10-2025 to 02-11-2025 (Given by Met. Centre, IMD, Bhubaneswar)**

Weather Parameters	Day-1	Day-2	Day-3	Day-4	Day-5
<b>Rainfall &amp; Sky Condition</b>					
	Moderate rain with Generally cloudy sky	Moderate rain with Generally cloudy sky	Light rain with generally cloudy sky	Light rain with Partly cloudy sky	Light rain with Partly cloudy sky
<b>Maximum Temperature (°C)</b>	29	28	28	29	29
<b>Minimum Temperature (°C)</b>	23	22	21	21	21
<b>Morning Relative Humidity (%)</b>	89	91	92	92	93
<b>Afternoon Relative Humidity (%)</b>	67	77	76	72	68
<b>Wind Speed (Km/h)</b>	11	7	7	8	10
<b>Wind Direction</b>	102	159	201	229	249

**As per the forecast received from IMD, the district of Kendrapara may likely to receive light to moderate rainfall for the next five days. The sky condition may remain partly cloudy to generally cloudy until Sunday. In the next five days, the wind may blow at 07 - 11 km/h. The daily maximum and minimum temperatures will likely remain 28-29°C and 21-23°C, respectively.**

**Agromet Advisory**

- ❖ As per the district level weather forecast issued by IMD, the district of Kendrapara may likely to receive light to moderate rainfall for the next five days.
- ❖ Make provision for draining out excess water from the field.
- ❖ Withhold sowing/planting of rabi pulses and vegetables.
- ❖ Harvest matured crops like vegetables & pulses and keep them in a safe place.
- ❖ Do not apply any fertilizer or pesticide for the time being.
- ❖ Provided staking to banana & papaya plants and make necessary drainage arrangements.
- ❖ Yellow warning has been issued by IMD, Bhubaneswar for thunderstorm with lightning accompanied with gusty surface wind speed reaching 40-50 kmph are expected for the next two days. So, farmers are advised not to stay in open fields, near trees, or water bodies during thunderstorms. If no shelter is available, crouch low with your feet together in an open area. Unplug farm equipment, motors, and irrigation pumps to avoid damage. Avoid touching electrical wires, metal fences, and mobile phones in open areas. Avoid touching electrical wires, metal fences, and mobile phones in open areas.
- ❖ Deworming and vaccination against Foot and Mouth Disease and Brucellosis should be advised in animals.
- ❖ Fisherman are advised not to venture into the sea along the Odisha coast till 30th October 2025. Those out at sea area should return to the coast immediately.

## General Advisory

Crop	Stage	Advisory
<b>PADDY</b>	Flowering to Physiological maturity stage	<ul style="list-style-type: none"> <li>Harvest the rice crop if 85 % grains are matured in a panicle and store in a safer place before rain.</li> <li>Cover the harvested paddy with polythene to keep it safe from rain.</li> <li>Make provision for draining out excess rain water in standing rice crop by making alleys (Pahi) and keep the drain ends open.</li> </ul>
<b>BLACK GRAM AND GREEN GRAM</b>	Physiological maturity stage	<ul style="list-style-type: none"> <li>Harvest the matured crop immediately and store them in safer place before rain.</li> <li>Make provision for draining out excess water.</li> </ul>
<b>MAIZE</b>	Physiological maturity stage	<ul style="list-style-type: none"> <li>Harvest the mature produce</li> <li>Make provision for draining out excess water.</li> </ul>
<b>SUGARCANE</b>	Grand growth stage	<ul style="list-style-type: none"> <li>Tie sugarcane leaves from four to five plants together to prevent lodging and provide staking.</li> <li>Drain out excess water.</li> </ul>
<b>BANANA</b>	Vegetative to Fruiting	<ul style="list-style-type: none"> <li>Provide staking with bamboo and make provision for drainage.</li> </ul>
<b>PAPAYA</b>	Vegetative to Fruiting	<ul style="list-style-type: none"> <li>Staking is done with bamboo and other types of sticks during the fruit development stage to protect the plant against winds and handle fruit load.</li> </ul>
<b>VEGETABLES</b>	Sowing to Harvesting	<ul style="list-style-type: none"> <li>Harvest the mature produce.</li> <li>Make arrangement for covering plastic cover or polythene sheet for vegetables nursery like tomato, chilli and brinjal.</li> <li>Keep the drainage channels open to drain out excess rain water from vegetable crops.</li> <li>After receding of rainwater, wash the muddy leaves or remove them from plants.</li> <li>Provide staking to tomato plants.</li> </ul>
<b>FISHERY</b>		<ul style="list-style-type: none"> <li>Bamboo or nylon mesh screens should be erected at the inlets and outlets to prevent loss and entry of unwanted fish.</li> <li>Nylon nets may be erected on bunds to prevent loss of fish with overflowing water.</li> </ul>
<b>ANIMAL HUSBANDRY</b>		<ul style="list-style-type: none"> <li>Fodder may be stored in advance in sufficient quantity and may be stored in safe place.</li> <li>Don't allow animals to roam outside. Keep the animals in safer place and provide clean drinking water. Protect the animal shed to withstand the heavy wind.</li> <li>Keep gunny bags all around poultry sheds.</li> </ul>

**PRINCIPAL NODAL OFFICER**

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