

### Gramin Krishi Mausam Sewa



District Level Agromet Advisory Bulletin (A Joint Initiative of IMD & ICAR )

## Special Agromet Advisory Bulletin District Level

Date : 01-11-2024

# Weather Forecast HOOGHLY (West Bengal) Issued On: 01-11-2024 (Valid Till 08:30 IST of the next 5 days)

#### Weather Summary/Alert:

• No rainfall is predicted on next five days.

•Sky will be partly cloudy to clear in next 5 days .

•Maximum temperature is expected to be around 32.0-33.0 degree and minimum temperature is likely to be 24.0-25.0 degree.

• Relative humidity will be in the range of 42-84%

#### **General Advisory:**

After heavy rainfall due to the cyclone, inspect crop fields for waterlogging and ensure proper drainage. Look for early signs of fungal diseases.

#### SMS:

Drain the excess water immediately.

#### Weather based Agro-Advisory

#### Paddy

#### Kharif Paddy

#### Stage -Panicle Initiation to Milking stage in most areas .

#### Advisory -

• After the cyclone, check bunds and drainage channels for any damage. Repair any breaches to maintain proper water flow and prevent future erosion. • Check rice fields for lodging and gently re-position lodged plants if possible. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Continuously monitor for pest and disease outbreaks to protect the crop post cyclone.

#### Vegetable

Stage-

All stages (sowing, early vegetative, vegetative, flowering, maturity)

#### Advisory-

- Maintain proper drainage in the field.
- Keep the furrow clean & weedfree.
- Arrange for spraying after cessation of rain.

#### **Mung and Black Gram**

Stage – Pod formation

Advisory -

\*Drain the excess water immediately. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Post-cyclone, continuously monitor for early signs of fungal diseases on fruits and leaves. • After the cyclone, clear any fallen debris and weeds from the field to improve soil aeration.\*Start spraying to prevent leaf spot, stem rot and root rot disease.