

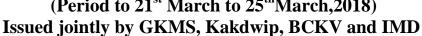
**Bulletin No.: 23/2018** 

Wind Speed (Km ph)

## **Agro-met Advisory Service bulletin for the District**

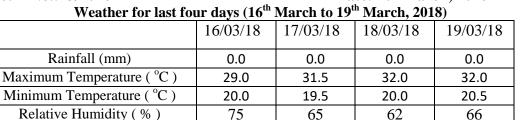
## South 24 Parganas

## (Period to 21<sup>st</sup> March to 25<sup>th</sup>March,2018)



Date: 20<sup>th</sup>March, 2018

0



Weather for the preceding week (13<sup>th</sup> March to 19<sup>th</sup> March.2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	29.0-34.5
Minimum Temperature ( °C )	19.0-20.5
Relative Humidity ( % )	66-6775
Wind Speed ( Km ph )	0-2

## Weather forecast for next five days (21st March to 25th March,2018)

- Light rainfall is predicted on 24<sup>th</sup> March but no rainfall is predicted in the remaining days.
- Sky will be partly cloudy from 23<sup>rd</sup> to 25<sup>th</sup> March and clear in the remaining days.
- ➤ Wind speed will be 6-11 km/hr. and the predominant wind direction will be Southerly to South-Westerly.
- Maximum temperature is expected to be around 34.0°C-36.0°C and minimum temperature is likely to be around  $22.0^{\circ}\text{C}-24.0^{\circ}\text{C}$ .
- Maximum and minimum relative humidity will be in the range of 93% -96% and 14% -40%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Pannicle initiation	For rising temperature plants may be attacked by Brown Spot	spray Carbendazin 50WP@1g/liter of waterFarmers who didn't apply zinc at early stage apply Zinc EDTA or chilated Zinc@0.5g/liter of water if yellowing of leaves take place
sunflower	Start blooming	Spray a mixture of Borax 2g and Aluminum Molibdate1/2gNext spray should be given during seed formation and seed filling	
Green gram	Vegetative	caterpillar attack	Spray Endosulfan@1.5ml/liter of waterIf flowering start spray 2% DAPNext spray should be given at pod formation
Fishery	Mature stage	Death of carp take place due to red wound at the tail	Apply Pottassium Permanganet Solution and Lime in pond water
Lentil	Pod formation	Spray 2% DAP for better pod formation	

