



Bulletin No: MSSRF/PDK/011(02)/2016

Date: 05.02.2016

Significant past weather from 02-02-2016 to 04-02-2016

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	32-33
Minimum Temperature (°C)	19-21
Sky condition (Octas)	3-5
Relative humidity (%)	34-75
Wind speed (kmph)	9-11

Ensemble Weather forecast until 0830 hrs of 10.02.16

Parameters	Ensemble FCST				
	06.02.16	07.02.16	08.02.16	09.02.16	10.02.16
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	33	33	33	33	33
Minimum Temperature (°C)	21	21	21	21	21
Sky condition (Octas)	4	4	4	4	4
Max. Relative humidity (%)	74	75	76	77	78
Min. Relative humidity (%)	38	39	40	41	42
Wind speed (kmph)	10	10	10	10	10
Wind direction	E	E	E	E	E

SMS Advisory :

During next five days the weather will be dry & mostly cloudy.

Weather Based Agro-Advisories

Imp. Crop: Paddy and Sugarcane.

Stage: Paddy–Maturity & Harvesting stage

- Harvesting of the matured paddy can be taken up by using the dry weather expected. Harvested paddy seeds may be dried at moisture less than 13 % using the current dry weather condition to prevent stored pests damage.
- To control Rust in sugarcane spray with Mancozeb 2.0gram/ac.
- Stem borer incidence is noticed in paddy crop. Hence farmers are advised to spray any one of the following Quinalphos 25 EC1000 ml/ha (or) Phosphamidon 40 SL 600 ml/ha (or) Profenophos 50 EC 1000 ml/ha.
- Mealy bug management: Neem oil 2% or Neem Seed Kernal Extract (NSKE) 5% or Thiamethoxam 25 WG 0.6g /litre.

**Principal Coordinator
MSSRF**