



**Bulletin No: MSSRF/PDK/016(02)/2016**

**Date: 23.02.2016**

**Significant past weather from 19-02-2016 to 22-02-2016**

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	34-35
Minimum Temperature (°C)	23-25
Sky condition (Octas)	2-4
Relative humidity (%)	39-83
Wind speed (kmph)	8-17

**Ensemble Weather forecast until 0830 hrs of 28.02.16**

Parameters	Ensemble FCST				
	24.02.16	25.02.16	26.02.16	27.02.16	28.02.16
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	35	35	35	34	34
Minimum Temperature (°C)	24	24	24	24	24
Sky condition (Octas)	3	3	3	3	3
Max. Relative humidity (%)	74	74	74	78	78
Min. Relative humidity (%)	43	43	43	48	48
Wind speed (kmph)	15	15	15	15	15
Wind direction	E	E	E	E	E

**SMS Advisory :**

During next five days the weather will be cool & partly cloudy with slight breeze without any rain.

**Weather Based Agro-Advisories**

**Imp. Crop: Paddy and Sugarcane.**

**Stage: Paddy–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.
- In the sugarcane crops spray potash and urea each at 2.5% level during moisture stress (water shortage) period at 15days interval.
- In sugarcane, iron deficiency may be rectified by foliar spraying of 250g of Ferrous Sulphate dissolved in 100 lit of water or Soil application of 25kg/ha of Ferrous Sulphate.
- To control Rust in sugarcane spray with Mancozeb 2.0gram/ac.

**Principal Coordinator  
MSSRF**