

## **KHARIF 2018 PRE-SOWING PRICE FORECAST OF SUNFLOWER**

### **Sunflower Price per Quintal will be around Rs. 2850 – 3100 at the Time of Harvesting (October to November 2018)**

The Russian Federation, Ukraine, and Argentina are the main producers of sunflower seed and sunflower by-products, as well as suppliers to the global market. India, Turkey and Egypt are some of the major sunflower oil consumers that have participated in market growth by increasing their consumption without increasing the local production.

Global sunflower seed production in 2018-19 is forecast at a record 49.8 million tonnes, which was 47.20 million tonnes during 2017-18. Sunflower seed area is expanding in Russia, Argentina, Turkey, India, Khazakisthan and Moldova. Sunflower oil and seed imports are forecast up at 8.6 and 7.5 million tonnes respectively, the second-highest on record. This reflects strong demand in India, European Union, China, North Africa and the Middle East. Despite growing global production of sunflower seed oil, rising consumption will keep stocks relatively tight.

In India the area under sunflower was 1.17 lakh hectares during 2017 kharif which was less by 0.28 lakh hectares than the previous year. Karnataka (90000 ha), Maharashtra (15200 ha), Tamil Nadu (8700 ha), Andhra Pradesh (1000 ha) and Bihar (1000 ha) are the major producing states of sunflower in India.

In Telangana state sunflower crop has occupied 300 ha during kharif 2017. Gadwal, Siddipet, Medak, Mahaboobnagar, Nagarkurnool, Karimnagar, Sangareddy, Nizamabad, Vikarabad and Rangareddy are the major sunflower cultivating districts in Telangana state.

The Agricultural Market Intelligence Centre established under a research project for development of price forecasting mechanism in the Department of Agricultural Economics, College of Agriculture, Professor Jayashankar Telangana State Agricultural University Rajendranagar, Hyderabad with the financial support of Agricultural Marketing Department, Telangana State has assessed pre-sowing price forecast of sunflower for Kharif 2018-19. Under expected normal rainfall and crop acreage, it is predicted that the Sunflower price per quintal will be around **Rs. 2850 – 3100** at the time of harvesting (October to November 2018). This price forecast is based on the monthly modal price of Sunflower obtained for 10 years from Siddipet regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH and ANN and also the market survey.

*Note: There may be any possible deviation of the actual prices from the predicted prices in light of tentative developments in the commodity markets such as change in international prices, export or import restrictions, etc. And these price forecasts are based on past market price data & different econometric models and that actual market price may not turn out to be the same as forecasted.*