

## **KHARIF 2018-19 PRE-HARVEST PRICE FORECAST OF SUNFLOWER**

### **Sunflower Price per Quintal will be around Rs.2900 – 3100 at the Time of Harvesting (October to December 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. According to the latest USDA report, sunflower acreage during 2018 was decreased by 8% to 1.29 million acres in 2017. Current year global sunflower seed production was 498.29 lakh tonnes which was 18.64 lakh tonnes higher than the last year production, imports were declined by 1.35 lakh tones as compared to last year imports of 21.73 lakh tonnes and exports also declined by 1.29 lakh tonnes when compared with last year exports of 24.40 lakh tonnes.

In India during kharif 2018, the area under sunflower was 1.12 lakh hectares which was less by 18.4% of the corresponding period of last year. Karnataka (95000 ha), Maharashtra (9500 ha), Tamil Nadu (5000 ha), Andhra Pradesh (2000 ha) and Bihar (1200 ha) are the major producing states of sunflower in India. In Telangana state sunflower crop has occupied 277 hectares during kharif 2018 which was less by 7 hectares during corresponding period of last year. Gadwal and Mahaboobnagar are the major sunflower growing 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-harvest price forecast of sunflower for Kharif 2018-19. Under expected normal crop condition and production, it is predicted that the Sunflower price per quintal will be around Rs. 2900 – 3100 at the time of harvesting (October to December 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.***