

RABI 2018 - 19 PRE-HARVEST PRICE FORECAST OF SUNFLOWER

Sunflower Price per Quintal will be around Rs. 3000 – 3200 at the Time of Harvesting (January to March 2019)

Sunflower oil production makes up around 8% of the total global vegetable oil production. 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.

In India during rabi 2018-19 sunflower crop has occupied 0.93 lakh hectares area which is 29.2% lower than the area under sunflower during previous year. Karnataka (0.710 lakh ha), Andhra Pradesh (0.064 lakh ha), Maharashtra (0.030 lakh ha) and Orissa (0.024 lakh ha) are major sunflower producing states of India. In Telangana state, rabi 2018-19 acreage covered under sunflower was about 1,368 ha. The major districts producing this crop in Telangana are Siddipet (985 ha) and Nizamabad (248 ha).

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-harvesting price forecast of sunflower for rabi 2018-19. It is predicted that the Sunflower price per quintal will be around **Rs. 3000 – 3200** at the time of harvesting (January to March 2019). 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.