

RABI 2019-20 PRE-SOWING PRICE FORECAST OF SUNFLOWER

**Sunflower Price per quintal will be around Rs. 3100 – 3400 at the Time of Harvesting
(January to March 2020)**

The global sunflower seed, oil and meal productions in the year 2018-19 are estimated at 51.41 million tonnes, 19.45 million tonnes and 20.90 million tonnes respectively. Leading producers of sunflower are Ukraine, Russia and Argentina, while countries like Belarus, France, Hungary, Romania, Kazakhstan, Turkey, Tanzania, China and India produce relatively smaller quantity. India is the largest importer of sunflower oil with imports of about 2.8 million tonnes. The global imports of sunflower oil are around 9.6 million tonnes. This shows significance of India in the global sunflower seed and oil market as every producer or exporting country in the world looks to India for a market.

In India during rabi 2018-19 sunflower crop has occupied 1.145 lakh hectares area. Karnataka (0.710 lakh ha), Orissa (0.108 lakh ha), Andhra Pradesh (0.090 lakh ha), Maharashtra (0.030 lakh ha) and Telangana (0.020 lakh ha) are major sunflower producing states of India. In Telangana state, rabi 2018-19 acreage covered under sunflower was about 2,030 ha. The major districts producing this crop in Telangana are Siddipet (1,226 ha) and Nizamabad (471 ha). According to Government 4th advance estimate, sunflower production in 2018-19 is at 2.19 lakh tonnes.

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 rabi 2019-20. Under expected normal weather and crop coverage, it is predicted that the Sunflower price per quintal will be around **Rs. 3100 – 3400** at the time of harvesting (**January to March 2020**). 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, ARIMAX, 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.