

YASANGI (RABI) 2020-21 PRE-HARVEST PRICE FORECAST OF GROUNDNUT

Groundnut Price per Quintal will be around Rs. 4300 - 4700 at the Time of Harvesting (January to March 2021)

Groundnut (*Arachis hypogaea L.*) is an important oilseed crop in India which occupies first in terms of area and second position in terms of production. China is the largest producer as well as consumer of groundnut in the world followed by India, Nigeria, United States and Burma. Indian groundnuts are exported to Vietnam, Indonesia, Philippines, China, Malaysia, Russia, Ukraine and United Kingdom.

Peanut demand has risen and exports are expected to rise by 10% in 2020-21, as exporters are getting good orders from China, Southeast Asia and Europe. India exported 34,535 tonnes of peanut in August 2020, as against 19,225 tons same period last year. During April to August 2020, peanut exports were 13% higher year-on-year to 174,610 tons, valued at Rs 1,570 crore.

According to the all India rabi crop coverage report, Government of India, as on 11th December 2020, groundnut was sown in around 2.51 lakh hectares (6.20 lakh acres) as compared to last year 2.77 lakh ha (6.84 lakh acres). Among the states, Karnataka stood first in area coverage with 1.02 lakh ha (2.52 lakh acres) followed by Telangana 0.70 lakh ha (1.75 lakh acres), Tamil Nadu 0.33 lakh ha (0.82 lakh acres), Odisha 0.28 lakh ha (0.69 lakh acres) and Andhra Pradesh 0.27 lakh ha (0.67 lakh acres).

In Telangana during rabi 2020-21 groundnut has been sown in around 1,75,245 acres (70,919 ha) as compared to 2,59,981 acres (1,05,210 ha). Among the districts, Nagarkurnool stood first in groundnut sown area with 74,727 acres (30,241 ha) followed by Wanaparthly 28,115 acres (11,378 ha), Gadwal (Jogulamba) 10,567 acres (4,276 ha), Vikarabad 10,250 acres (4,148 ha) and Narayanpet 8,983 acres (3,635 ha). MSP for groundnut has been increased by Rs. 185 to Rs. 5275 per quintal for marketing season 2020-21 from Rs.5090 per quintal in 2019-20.

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, Rajendranagar, Hyderabad at Professor Jayashankar Telangana State Agricultural University with the financial support of Agricultural Marketing Department, Telangana State has assessed 2020-21 rabi pre-harvest price forecast of groundnut. Under normal weather and crop conditions, it is expected that the groundnut price per quintal will be around **Rs. 4300-4700** at the time of harvesting (January to March 2021). This price forecast is based on the monthly modal price of groundnut obtained for 18 years from Gadwal regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH and ANN and also the market survey. Gadwal and Wanaparthly are the two major groundnut markets in Telangana.

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.