

KHARIF 2018-19 PRE – HARVEST PRICE FORECAST OF TURMERIC

**Turmeric Price per Quintal will be around Rs. 6800 – 7200 at the Time of Harvesting
(January to March 2019)**

India is the largest producer, consumer and exporter of turmeric in the world. Indian turmeric is considered to be the best in the world market because of its high curcumin content. India accounts for about 80 per cent of world turmeric production and 60 per cent of world exports. Major turmeric exporting countries are India, Thailand, Taiwan, and several other Southeast Asian, Central and Latin American countries. The major turmeric importing countries include Japan, Sri Lanka, Iran, UAE, US, UK and Ethiopia. Telangana, Andhra Pradesh, Tamil Nadu, Karnataka, Orissa and Maharashtra are the major turmeric producing states in India.

In India, Turmeric area in Telangana was reported as 47,888 hectares in 2018-19 as against 44,956 hectares in the corresponding period of last year. The same in Andhra Pradesh was reported as 17914 hectares in 2018-19. In Telangana, Nizamabad has reported 13,965 hectares acreage under turmeric as against 12,800 hectares in last year. This was followed by Jagtial (13250 hectares) and Warangal (Rural) (5521 hectares).

Deficit rainfall in Maharashtra (Hingoli, Sangli, Nanded, Basmat) and Karnataka affected turmeric standing crop. As per trade sources, currently standing crop is likely to witness a damage of around 10 - 20%.

All India turmeric stocks are reported around 18 - 20 lakh bags (1 bag = 70 kgs) as compared to last year 28 – 30 lakh bags, down by around 34%. Currently turmeric stocks in Nizamabad (both old and new crop) were estimated at around 3.00 lakh bags (1 bag = 70 kgs) as compared to around 2.00 lakh bags in corresponding period of last year. Currently, stocks reported higher as demand (powder manufactures) shifted to Maharashtra, Duggirala and Kadapa market due to lower prices. New Turmeric arrivals are likely to enter in February month.

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 2018-19 kharif pre-harvest price forecast of turmeric. Based on present crop condition and crop coverage, it is expected that the turmeric price per quintal will be around **Rs. 6800 – 7200** at the time of harvesting (January to March 2019). This price forecast is based on the monthly modal price of turmeric obtained for 17 years from Nizamabad regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH and ANN and also the market survey. Nizamabad, Metpally and Warangal are the major turmeric 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.