

KHARIF 2017-18 PRE-SOWING PRICE FORECAST OF REDGRAM

**Redgram Price per Quintal will be around Rs. 5000 - 5400 at the Time of Harvesting
(December 2017 to January 2018)**

In the year 2016-17 the World's largest producer, importer and consumer of pulses, India, has set a record by harvesting a humongous 221 lakh tonnes, a quantum jump from the previous year's 163 lakh tonnes. At the same time it imported an unprecedented 63 lakh tonnes last fiscal, higher than the 59 lakh tonnes of the previous year. In India, major redgram producing states are Madhya Pradesh, Maharashtra, Karnataka, Uttar Pradesh, Gujarat, Telangana and Andhra Pradesh.

In Telangana this crop was cultivated in an area of 4.85 lakh hectares in 2016-17 as against 2.25 lakh hectares in the corresponding period in 2015-16. The major redgram growing districts are Medak, Mahabubnagar, Nalgonda and Warangal. In kharif 2017-18 though normal rains are expected, the area under the crop may not be the same as in previous year because of sharp fall in its price experienced.

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 of redgram for kharif 2017-18. Under expected normal rainfall and crop area coverage, it is predicted that the redgram price per quintal will be around **Rs. 5000 - 5400** at the time of harvesting (Dec 2017 to Jan 2018). This price forecast is based on the monthly modal price of redgram obtained for 16 years from Tandur 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.