

KHARIF 2017-18 PRE-SOWING PRICE FORECAST OF GREENGRAM

**Greengram Price per Quintal will be around Rs. 4900 – 5200 at the Time of Harvesting
(September to October 2017)**

India, the world's biggest consumer of pulses, faces an acute shortage of the protein-rich food, forcing the country to fork out about \$2.65 billion a year to import the scarce commodity from Canada, Austria, and Ethiopia among others. In India, major greengram producing states are Rajasthan, Maharashtra, Odisha, Karnataka, Telangana, Andhra Pradesh, Tamil Nadu and Uttar Pradesh.

The kharif area under greengram in Telangana has increased to 1.55 lakh hectares in 2016-17 from 1.06 lakh hectares in 2015-16. The major greengram growing districts in Telangana are Nalgonda, Mahabubnagar, Khammam, Warangal and Medak.

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 greengram for kharif 2017-18. Under expected normal rainfall and crop area coverage, it is predicted that the greengram price per quintal will be around **Rs. 4900 - 5200** at the time of harvesting (Sept to Oct 2017). This price forecast is based on the monthly modal price of greengram obtained for 16 years from Suryapet 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.