

## **KHARIF 2019-20 PRE HARVEST PRICE FORECAST OF GREENGRAM**

**Greengram Price per Quintal will be around Rs. 5900-6200 at the Time of Harvesting  
(September to October 2019)**

Greengram is an important pulse crop in India and believed to be originated from India. It is short duration legume crop grown mostly as a fallow crop in rotation with rice. Similar to the leguminous pulses, greengram enriches soil nitrogen content. It is grown mostly in Asian region traditionally, while its cultivation has spread to Africa and America relatively in the recent times. India contributes more than 70% of world's greengram production.

Indian farmers have covered 115.39 lakh ha under kharif pulses as against 121.39 lakh ha last year. Out of this, around 28.11 lakh ha was covered under greengram, while the same was 31.61 lakh ha last year. The states of Rajasthan (17.61 lakh ha), Maharashtra (3.09 lakh ha), Karnataka (2.48 lakh ha), Madhya Pradesh (1.70 lakh ha), Odisha (0.92 lakh ha) and Telangana (0.58 lakh ha) are the major producers of greengram in India. In Telangana major growing districts are Mahabubabad (13,997 ha), Sangareddy (11,372 ha), Khammam (5,969 ha), Vikarabad (5,252 ha), Suryapet (4,855 ha) and Kamareddy (3,505 ha). According to Government 3<sup>rd</sup> advance estimate, greengram production in 2018-19 is at 2.37 million tonnes.

New crop in Telangana is expected to hit market soon. It would not allow market to move up from current level. NAFED would continue to release stock in various states through auction. Besides, millers have option to import 1.50 lakh MT greengram. Demand is weak in cash market. So, any upward momentum is unlikely before commencement of procurement at MSP of Rs. 7050, which would support market in months ahead. Farmers may be advised to hold for 1 to 2 months after harvest to realize better price.

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 2019-20 kharif pre-harvesting price forecast of greengram. Under uneven rainfall and lower carryout stock it is expected that the greengram price per quintal will be around **Rs. 5900 - 6200** at the time of harvesting (Sept to Oct 2019). This price forecast is based on the monthly modal price of greengram obtained for 17 years from Suryapet regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH, ARIMAX 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.***