

RABI 2017-18 PRE HARVESTING PRICE FORECAST OF BENGALGRAM

Bengalgram Price Per quintal will be around Rs 4200 – 4500 at the Time of Harvesting (January to February 2018)

The government removed export curbs on all varieties of pulses to ensure farmers get remunerative prices as domestic rates have crashed below MSP in view of record production. Pulses production in India, the world's largest producer and importer, touched an all-time high of 22.95 million tonnes in the 2016-17 crop year. Moreover, the country imported about 5 million tonnes pulses last fiscal, leading to huge availability in the domestic market and a price crash. The Cabinet Committee on Economic Affairs (CCEA) has given its approval for removal of prohibition on export of all types of pulses to ensure that farmers have greater choice in marketing their produce and in getting better remuneration for their produce. For the year 2017-18, the government has fixed a target of 22.90 million tonnes of pulses production.

In India this year (2017-18) about 89.58 lakh ha area coverage was reported under bengalgram. The states of Madhya Pradesh (31.24 lakh ha), Maharashtra (14.22 lakh ha), Rajasthan (13.95 lakh ha), Karnataka (13.25 lakh ha), Uttar Pradesh (5.20 lakh ha) and Andhra Pradesh (4.3 lakh ha) are the major producers of bengalgram in India. In Telangana in this rabi season (2017-18) about 0.77 lakh ha area coverage under bengalgram was reported. The major districts producing this crop in Telangana are Mahabubnagar, Adilabad, Ranga Reddy, Medak and Nizamabad. The major markets for this crop are Narayanpet, Bhainsa, Sadasivpet, Zaheerabad, Parigi and Tandur.

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 2017-18 rabi pre-harvesting price forecast of bengalgram. Under expected favourable weather conditions and increase in MSP i.e., Rs. 4250, it is expected that the bengalgram price per quintal will be around Rs. **4200-4500** at the time of harvesting (Jan to Feb 2018). This price forecast is based on the monthly modal price of bengalgram obtained for 16 years from Narayanpet 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.