

RABI 2018-19 PRE- HARVEST PRICE FORECAST OF BENGALGRAM

Bengalgram Price per Quintal Will be Around Rs 4500 – 4700 At the Time of Harvesting (January to February 2019)

India is the largest producer of bengalgram followed by Pakistan, Turkey and Iran. India produces around 10 to 11 million tonnes and contributes around 70 percent of the total world production. Bengalgram is the most largely produced pulse crop in India accounting for a share of 40% of the total pulse production. India imports around 8-9 lakh tonnes of bengalgram annually from Canada, Australia, Iran, and Myanmar.

In India about 83.70 lakh ha area coverage was reported under bengalgram during rabi 2018-19. The states of Madhya Pradesh (31.64 lakh ha), Rajasthan (14.19 lakh ha), Maharashtra (12.94 lakh ha), Karnataka (11.35 lakh ha), Uttar Pradesh (5.43 lakh ha) and Andhra Pradesh (3.48 lakh ha) are the major producers of bengalgram in India.

In Telangana state, rabi 2018-19 acreage covered under bengalgram was about 0.95 lakh ha. The major districts producing this crop in Telangana are Kama Reddy (19,742 ha), Adilabad (16,210 ha) Nirmal (15,936 ha), Gadwal (13,853 ha) and Nizamabad (9,110 ha). The major markets for this crop in Telangana are Narayanpet, Adilabad, Kuber, Bainsa, Nizamabad, Sadasivpet, Zaheerabad, Parigi and Tandur.

Bengalgram sales by NAFED remains slow and ample availability in central pool stock is still capping the uptrend momentum despite likely lower crop size this year. Out of total procured quantity of 2724051.17 MT, NAFED has sold 337440.01 MT and is left with massive stock of 2386611.16MT. In new season, Government would procure bengalgram at MSP i.e., Rs 4620 per qtl. So, prices of bengalgram is unlikely to decrease from current level.

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 rabi pre-harvesting price forecast of bengalgram. Under unfavorable weather conditions, it is expected that the bengalgram price per quintal will be around **Rs.4500-4700** at the time of harvesting (Jan 2019 to Feb 2019). This price forecast is based on the monthly modal price of bengalgram obtained for 17 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.