

## **RABI 2018-19 PRE - HARVEST PRICE FORECAST OF BLACKGRAM**

### **Blackgram Price per Quintal Will be around Rs 4500 – 4800 at the Time of Harvesting (January to February 2019)**

Blackgram is a highly priced pulse, very rich in phosphoric acid. India currently represents the largest producer of black gram accounting for more than 70% of the global production. India is followed by Myanmar and Pakistan.

In India about 4.21 lakh ha area was covered under blackgram during rabi (2018-19). The states of Tamil Nadu (1.76 lakh ha), Andhra Pradesh (1.44 lakh ha), and Odisha (0.89 lakh ha) are the major producers of rabi blackgram in India. In Telangana area coverage under blackgram during 2018-19 rabi was 1960 ha and major growing districts are Mahabubabad (579 ha), Wanaparthy (425 ha), Gadwal (301 ha) and Jayashankar (210 ha).

Blackgram production is likely to decline by 3.49 % from 25.47 to 24.58 lakh tonnes due to crop area decline by 8.97% to 40.37 lakh ha. Total supply would increase slightly from 35.67 to 36.05 lakh tonnes in 2018-19. Export would increase to 0.3 lakh tonnes due to export incentive. Consumption would increase from 26.7 to 27.8 lakh tonnes in 2018-19. So, carryout would decrease slightly from 8.97 to 8.25 lakh tonnes. Supply side is expected to be at comfortable level this year too. So any unexpected spike in price is unlikely under prevailing condition.

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 blackgram. It is expected that the blackgram price per quintal will be around **Rs.4500 – 4800** at the time of harvesting (Jan to Feb 2019). This price forecast is based on the monthly modal price of blackgram obtained for 17 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.***