

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

### **Black gram Price per Quintal will be around Rs. 4300-4500 at the Time of Harvesting (September to October 2019)**

Black gram 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.

Black gram production is likely to increase by 1.3% from 24.58 to 24.90 lakh tonnes in new season (2019-20). Import is expected to decrease to 1.5 lakh tonnes due to quantitative restriction. Total supply would decrease slightly from 36.55 to 35.15 lakh tonnes in 2019-20. Export would decrease from 0.3 to 0.2 lakh tonnes due to disparity. Consumption would increase from 27.5 to 28 lakh tonnes in 2019-20. So, carryout would decrease slightly from 8.75 to 6.95 lakh tonnes. As carryout is higher, supply side is expected to be at comfortable level this year too. So, any unexpected spike is unlikely under prevailing condition.

In India during kharif 2019-20, black gram area is lagging by 5.61% at 32.58 lakh ha as against 34.52 lakh ha last year. The states of Madhya Pradesh (14.93 lakh ha), Uttar Pradesh (5.87 lakh ha), Rajasthan (4.56 lakh ha), Maharashtra (2.79 lakh ha), Karnataka (0.66 lakh ha) and Andhra Pradesh (0.06 lakh ha) are the major producers of black gram in India during Kharif.

In Telangana area coverage under black gram during kharif 2019-20 was 22818 ha and major growing districts are Sangareddy (8373 ha), Vikarabad (3245 ha), Nirmal (3686 ha), Kamareddy (3835 ha), Medak (650 ha) and Adilabad (1254 ha). 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-harvest price forecast of black gram. Under expected uneven rainfall and normal crop coverage, it is estimated that the black gram price per quintal will be around **Rs. 4300 - 4500** at the time of harvesting (Sep to Oct 2019). This price forecast is based on the monthly modal price of black gram obtained for 17 years from Tandur regulated market using econometric models like ARIMA, ARIMAX, SARIMA, ARCH, GARCH 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.***