

VANAKALAM (KHARIF) 2021-22 PRE SOWING PRICE FORECAST OF BLACKGRAM

Black gram Price per Quintal will be around Rs 6200– 6500 at the Time of Harvesting (September to October 2021)

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.

In India major cultivating states in vanakalam (kharif) are Madhya Pradesh 16.01 lakh ha (39.56 lakh acres), Uttar Pradesh 6.92 lakh ha (17.10 lakh acres), Maharashtra 3.88 lakh ha (9.59 lakh acres), and Rajasthan 3.76 lakh ha (9.29 lakh acres).

In 2020-21, as per the 2nd advance estimates black gram production has increased by 17.78% from 20.08 to 24.5 lakh tonnes due to increased cropped area i.e., 38.62 lakh ha (95.43 lakh acres) as against 38.03 lakh ha (93.97 lakh acres) in 2019-20. Accordingly, import has decreased from 3.95 to 3.50 lakh tonnes and also due to decreased imports, total black gram supply has decreased from 38.80 to 37.08 lakh tonnes in 2020-21. Exports would decrease from 1.72 to 0.50 lakh tonnes due to disparity. Also consumption decreased from 28 to 27.50 lakh tonnes. The estimated ending stock is at 9.08 lakh tonnes in 2020-21 same as in 2019-20.

In Telangana during 2020-21 vanakalam (kharif) season about 0.190 lakh ha (0.469 lakh acres) area was covered under black gram. The major growing districts are Sangareddy 5455 ha (13481 acres), Kamareddy 4243 ha (10485 acres), Vikarabad 4413 ha (10905 acres) and Nirmal 1804 ha (4459 acres).

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 2021-22 vanakalam (kharif) pre-sowing price forecast of black gram. Under expected normal rainfall and crop coverage, it is estimated that the black gram price per quintal will be around **Rs.6200 – 6500** at the time of harvesting (Sep to Oct 2021). This price forecast is based on the monthly modal price of black gram obtained for 19 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.