VANAKALAM (KHARIF) 2022-23 PRE SOWING PRICE FORECAST OF BLACKGRAM

Black gram Price per Quintal will be around Rs 5900–6150 at the Time of Harvesting (September to October 2022)

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 during kharif 2021-22, black gram area is up by 2.01% at 39.43 lakh ha (97.43 lakh acres) as against 38.65 lakh ha (95.51 lakh acres) last year. In India major cultivating states in vanakalam (kharif) are Madhya Pradesh 15.65 lakh ha (38.67 lakh acres), Uttar Pradesh 6.99 lakh ha (17.27 lakh acres), Maharashtra 4.50 lakh ha (11.12 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Karnataka 0.96 lakh ha (2.37 lakh acres), Telangana 0.19 lakh ha (0.47 lakh acres) and Andhra Pradesh 0.18 lakh ha (0.0.46 lakh acres).

In 2021-22, as per the 3rd advance estimates black gram production is likely to increase by 23.76% from 22.30 in 2020-21 to 27.6 lakh tonnes. Import is expected to increase from 3.35 to 6.10 lakh tonnes. Total supply would increase from 36.10 to 42.30 lakh tonnes in 2021-22. Export would increase from 0.14 to 0.55 lakh tonnes. Consumption would decrease from 27.50 to 27.25 lakh tonnes and carryout stock would increase from 8.46 to 14.55 lakh tonnes for the year 2021-22. As carryout has increased, supply side is expected to be at high level this year too. So, the prices for black gram may prevail low this kharif season.

The cash Black gram markets were recovered by 1.5 to 2% last week despite the quotes in Myanmar stayed at the previous level. Availability in Myanmar is ample and the better supply is expected in the coming weeks. So, recovery in cash Black gram is unlikely to continue. Apart from it, new arrival started in some parts of Madhya Pradesh. in limited quantity. Summer area was already up by 40%.

Supply from Myanmar has already started. Sensing the short supply and increasing prices of Black gram in the local markets, government. had extended the import timeline for Black gram to 31st March-2023. It would ensure a regular supply as per the requirement from Myanmar and help to cap upward momentum. The medium-term outlook would depend on sowing area under Kharif season and the monsoon rains.

In Telangana during 2021-22 Vanakalam (kharif) season about 0.19 lakh ha (0.47 lakh acres) area was covered under black gram. The major growing districts are Sangareddy 6680 ha (16508 acres), Vikarabad 3763 ha (9301 acres), Kamareddy 4104 ha (10140 acres), and Nirmal 1278 ha (3160 acres). In 2021-22 as per the Telangana 2nd advance estimates black gram production is at 0.60 lakh tonnes.

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 2022-23 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.5900** – **6150** at the time of harvesting (Sep to Oct 2022). This price forecast is based on the monthly modal price of black gram obtained for 20 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.