

2017-18 KHARIF PRE-SOWING PRICE FORECAST OF BAJRA

Bajra Price per Quintal will be around Rs. 1200 – 1450 at the Time of Harvesting (September to October 2017)

Bajra is an important millet crop grown in Africa and the Indian subcontinent since prehistoric times. Bajra is one of major food, feed and fodder crop. It is drought resistant crop. It is used as important component in preparation of nutrient health mix. In India the major states producing bajra are Rajasthan, Uttar Pradesh, Gujarat and Haryana contributing more than 83% of total country's production. The area covered under bajra in Telangana during 2016-17 was 1090 ha. The major districts producing this crop are Mahabubnagar and Nizamabad.

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, Professor Jayashankar Telangana State Agricultural University Rajendranagar, Hyderabad with the financial support of Agricultural Marketing Department, Telangana State has assessed pre-sowing price of bajra for kharif 2017-18. Under expected normal rainfall and crop area coverage, it is predicted that the bajra price per quintal will be around **Rs. 1200 - 1450** at the time of harvesting (Sep to Oct 2017). This price forecast is based on the monthly modal price of bajra obtained for 16 years from Nizamabad regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH, 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.