

**VANAKALAM (KHARIF) 2022-23 PRE-HARVESTING PRICE FORECAST OF RAGI**  
**Ragi Price per Quintal will be around Rs 2300 – 2650 at the Time of Harvesting**  
**(October to November 2022)**

It is the most important small millet in the tropics covering 12% of global millet area. It is cultivated in more than 25 countries in Africa (Eastern and Southern) and Asia (from Near East to Far East), predominantly as a staple food grain. The major producers are Uganda, India, Nepal, and China. The specialty of these tiny deep red pearls is the abundance of nutrients present in them. Finger millet is a rich source of calcium, iron, protein, fiber and other minerals and is a gluten-free food. The cereal has low fat content and contains mainly unsaturated fat. It is easy to digest and does not contain gluten; people who are sensitive to gluten can easily consume finger millet. It is considered as one of the most nutritious cereals.

Ragi crop in India has covered 8.6 lakh ha (21.14 lakh acres) during kharif 2022-23. The major ragi producing states in India are Karnataka 5.51 lakh ha (13.63 lakh acres), Orissa 1.50 lakh ha (3.71 lakh acres), Tamil Nadu 0.50 lakh ha (1.24 lakh acres), Andhra Pradesh 0.19 lakh ha (0.46 lakh acres) and Maharashtra 0.68 lakh ha (1.68 lakh acres). According to 4<sup>th</sup> Advance Estimates of Production of Food grains for 2021-22, all india ragi production estimate was 1.70 million tonnes as against 2.0 million tonnes in 2020-21.

The area covered under ragi in Telangana during vanakalam (kharif) 2022-23 was 259 ha (641 acres) as against 257 ha (637 acres) in 2021-22. The major producing districts of ragi crop in Telangana are Komarambheem Asifabad 106 ha (264 acres), Mahabubnagar 67 ha (166 acres), Vikarabad 68 ha (27.5 acres), Wanaparthy 15.78 ha (39 acres), Nagarkurnool 21.44 ha (53 acres) and Rangareddy 8.4 ha (21 acres). According to 4<sup>th</sup> Advance Estimates of food grains for 2021-22 in Telangana, ragi production estimate was 0.03 lakh tonnes in 2021-22 as against 0.02 lakh tonnes in 2020-21.

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-harvesting price forecast of ragi. Under good rainfall, normal crop area coverage and its condition, it is expected that the ragi price per quintal will be around **Rs.2300 - 2650** at the time of harvesting (Oct to Nov 2022). This price forecast is based on the monthly modal price of ragi obtained for 20 years from Mahabubnagar regulated market using econometric models like ARIMA, ARIMAX, 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.*