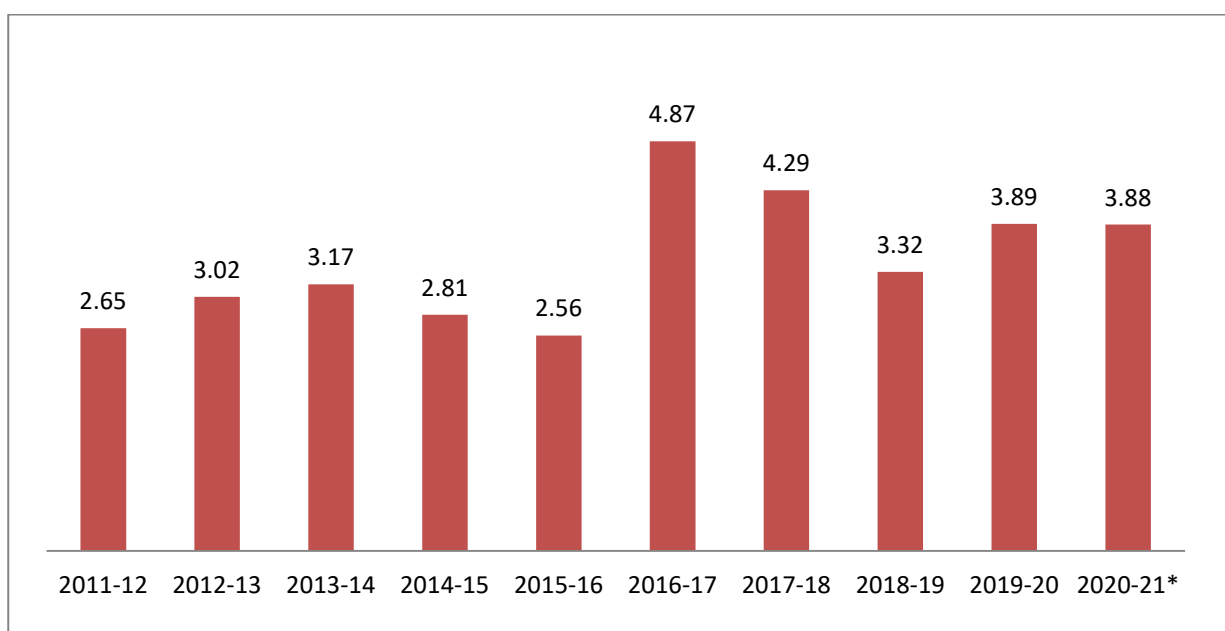


Redgram Outlook – May 2021

Redgram is commonly known as Tur or Arhar in India and is the second important pulse crop in the country after gram (chana). The ability of redgram to produce high economic yields under soil moisture deficit makes it an important crop in rainfed and dry land agriculture. World major redgram producing countries are India (37.50 lakh tonnes), Myanmar (6.76 lakh tonnes), Malawi (4.34 lakh tonnes), Tanzania (3.15 lakh tonnes) and Haiti (0.87 lakh tonnes).

In India, area under redgram reported during 2020-21 was 48.24 lakh ha (119.20 lakh acres) as against 45.45 lakh ha (112.31 lakh acres) during the same period in 2019-20. Major redgram producing states are Karnataka 12.80 lakh ha (31.63 lakh acres), Maharashtra 12.46 lakh ha (30.79 lakh acres), Telangana 4.34 lakh ha (10.72 lakh acres), Madhya Pradesh 4.12 lakh ha (10.18 lakh acres) and Uttar Pradesh 3.53 lakh ha (8.72 lakh acres). According to Government 2nd advance estimates, all India redgram production in 2020-21 is at 3.88 million tonnes.



Source: Directorate of Economics and Statistics (DES).

Figure 1: Production of Redgram in India (in million tonnes)

The major markets for this crop in Telangana are Badepalli, Devarakadra, Gadwal, Mahabubnagar, Narayanpet, Sadasivpet, Zaheerabad, Suryapet, Tandur and Warangal. The major markets in neighboring states are Kadiri, Narsaraopet, Tiruvuru, Kurnool, Yeminiganur and Ongole

in Andhra Pradesh, Gulbarga, Sedam, Yadgiri, Bidar, Bijapur, Bellary and Bagalkote in Karnataka, and Akola, Latur, Jalgaon and Nagpur in Maharashtra.

Table 1: Redgram Domestic Supply & Demand (in lakh tonnes)

	2019-20	2020-21*
Opening Stocks	7.87	9.27
Production	38.9	38.8
Imports	5	5
Total Supply	51.77	53.07
Exports	0.5	0.4
Consumption	42	43
Total Demand	42.5	43.4
Ending Stocks	9.27	9.67

Source: www.agriwatch.com *Estimated based on 2nd Advance Estimates of Government of India

In Telangana major redgram growing districts are Vikarabad 0.74 lakh ha (1.84 lakh acres), Narayanpet 0.56 lakh ha (1.38 lakh acres), Sangareddy 0.44 lakh ha (1.08 lakh acres), Mahabubnagar 0.29 lakh ha (0.71 lakh acres), Rangareddy 0.28 lakh ha (0.69 lakh acres), Adilabad 0.25 lakh ha (0.61 lakh acres) and Yadadri 0.18 lakh ha (0.45 lakh acres). According to State Government 1st advance estimates, redgram production in 2020-21 is at 8.44 lakh tonnes with a productivity of 1976 Kg/ha (800 Kg/acre).

Table 2: State wise Wholesale Prices for Redgram April, 2021

State	Prices April, 2021	Prices March, 2021	Prices April, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5601.63	5281.6		6.06	—
Chhattisgarh	6505.96	6372.66	4257.2	2.09	52.82
Gujarat	6153.43	5912.73	4784.67	4.07	28.61
Jharkhand	9943.36	9910.08		0.34	—
Karnataka	6549.94	6325.96	5174.8	3.54	26.57
Kerala	10285.16	10189.73	9458.13	0.94	8.74
Madhya Pradesh	5745.77	5464.14	4400.45	5.15	30.57
Maharashtra	6705.9	6494.51	5150.52	3.25	30.2
Rajasthan	4004.68	3855.59	2111.99	3.87	89.62
Telangana	6657.11	6498.41	5660.9	2.44	17.6
Uttar Pradesh	5944.12	5676.53	4683.43	4.71	26.92
Average	6736.09	6543.81	5075.78		

Source: www.agmarknet.gov.in

Table 3: Prices and Arrivals of Redgram in Tandur Market during April, 2021.

Date	Arrivals (Quintals)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
3	682	6993	6317	6903
6	2115	7150	4886	6993
7	1468	7155	6207	7002
8	1087	7029	6435	6921
9	559	7101	6217	7029
10	775	7092	6400	7011
15	1043	7169	6307	7069
17	598	7101	6357	6903
19	1038	7065	6435	6921
20	709	7032	6017	6921
22	1206	7065	5751	6651
23	612	7032	6227	6885
24	229	7011	6357	6729
26	774	6867	6247	6831
27	454	6952	6354	6750
28	699	6950	6267	6813
29	507	6966	6117	6939
30	305	6933	6027	6912

Source: <http://tsmarketing.in>

Fear of low import volume from overseas markets, low stock with NAFED and stock being in strong hands may push up price in coming months. NAFED has procured 10,929.36 MT Tur, so far at minimum support price of Rs 6000. The maximum (8000 MT) has been procured in Karnataka, followed by Maharashtra (1001 MT). As prices are ruling above MSP, procurement quantity would be much lower than normal expectation. Arrival is lower at this point of time. Farmers are holding stock in anticipation of higher prices in coming weeks. The extended phase of the ongoing lockdown in states like Maharashtra, Karnataka, Madhya Pradesh, Delhi and, the partial lockdown in Uttar Pradesh, Rajasthan have disrupted the normal trading activities of Redgram.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that redgram may trade in price range between Rs. 6700 - 6900 per quintal in the month of May 2021.