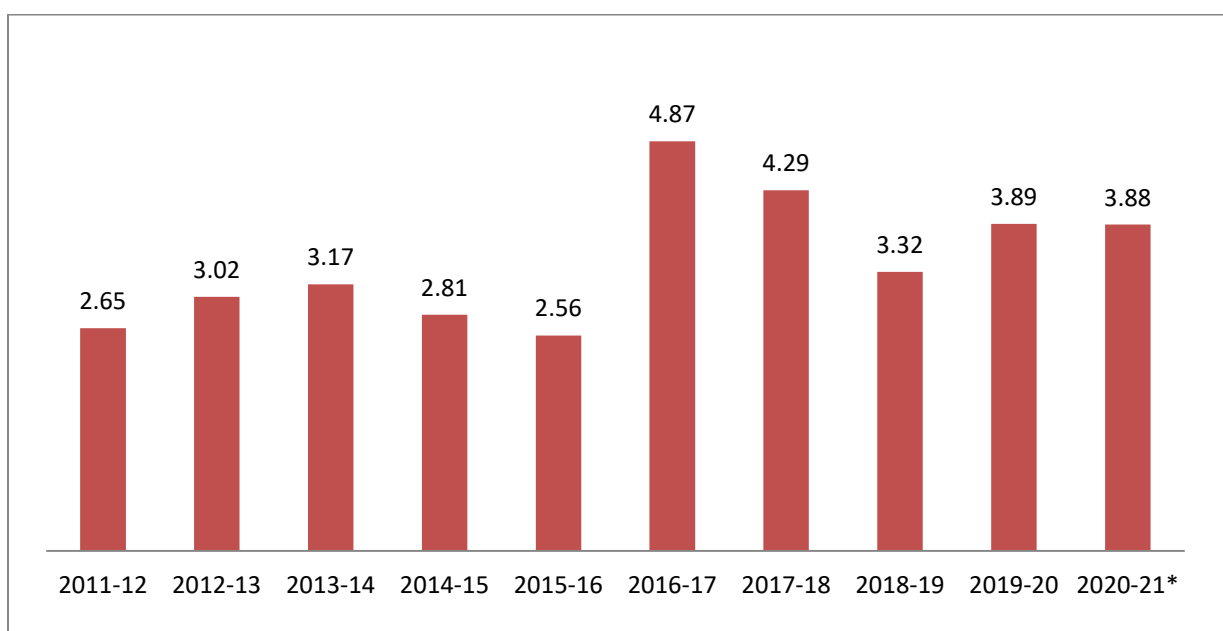


## Redgram Outlook – March 2021

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).

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. In India, 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 2<sup>nd</sup> advance estimates, all India redgram production in 2020-21 is at 3.88 million tonnes.



Source: Directorate of Economics and Statistics (DES). \*Second advance estimate

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

**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
<b>Total Supply</b>	<b>51.77</b>	<b>53.07</b>
Exports	0.5	0.4
Consumption	42	43
<b>Total Demand</b>	<b>42.5</b>	<b>43.4</b>
Ending Stocks	9.27	9.67

Source: [www.agriwatch.com](http://www.agriwatch.com) \*Estimated based on 2<sup>nd</sup> Advance Estimates of GoI

**Table 2: State wise Wholesale Prices for Redgram**

State	Prices February, 2021	Prices January, 2021	Prices February, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5526.44	4807.26	4332.65	14.96	27.55
Chhattisgarh	6420.08	2373.37	3096.3	170.5	107.35
Gujarat	6079.56	5503.56	5002.74	10.47	21.52
Jharkhand	9450.86	8263.89	5675	14.36	66.53
Karnataka	6353.5	5640.49	4890.42	12.64	29.92
Kerala	9981.83	9874.37	8795.61	1.09	13.49
Madhya Pradesh	5525.86	5316.8	4456.4	3.93	24
Maharashtra	6356.48	5730.5	4739.11	10.92	34.13
Odisha	6200			—	—
Rajasthan	2268.96	2287.25	2209.55	-0.8	2.69
Telangana	6384.13	5629.17	4716.05	13.41	35.37
Uttar Pradesh	5612.36	5572.17	4655.86	0.72	20.54
Average	6346.67	5545.35	4779.06		

Source: [www.agmarknet.gov.in](http://www.agmarknet.gov.in)

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 3: Prices and Arrivals of Redgram in Suryapet Market during February 2021**

Date	Arrivals (Quintals)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	204	5936	4563	5693
2	170	6039	3249	5873
3	124	6110	4696	6035
4	229	6242	5061	6119
5	259	6762	5139	6672
6	245	6681	5639	6221
9	794	7081	4888	6723
10	1001	6919	4521	6532
12	1443	6863	4356	6746
13	1066	6941	4896	6779
16	1988	6665	4089	6512
18	1154	6815	4296	6689
19	1720	6807	4759	6649
20	1168	6854	4221	6551
22	1466	6932	5253	6606
23	1819	7046	4169	6659
24	1437	6915	4021	6679
25	1192	6864	4275	6521
27	701	6832	4296	6559

Source: <http://tsmarketing.in>

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 1<sup>st</sup> advance estimates, redgram production in 2020-21 is at 8.44 lakh tonnes with a productivity of 1976 Kg/ha (800 Kg/acre).

Redgram cash market may move further up as pace of arrival is comparatively lower at this point of time. Apart from this private players including new entrants have stored 20 to 25% more stock this year in anticipation of uptrend to continue. Around 90% warehouses are full now in Maharashtra and Karnataka. Fear of low import volume from overseas markets, low stock with NAFED and stock in strong hands may continue to push up price in coming months to some extent. NAFED would have to face difficulty to get bulk quantity at MSP this year. It may hardly procure 1 lakh MT this year.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that redgram is likely to trade in price range between Rs. 6400 - 6700 per quintal in the month of March 2021.