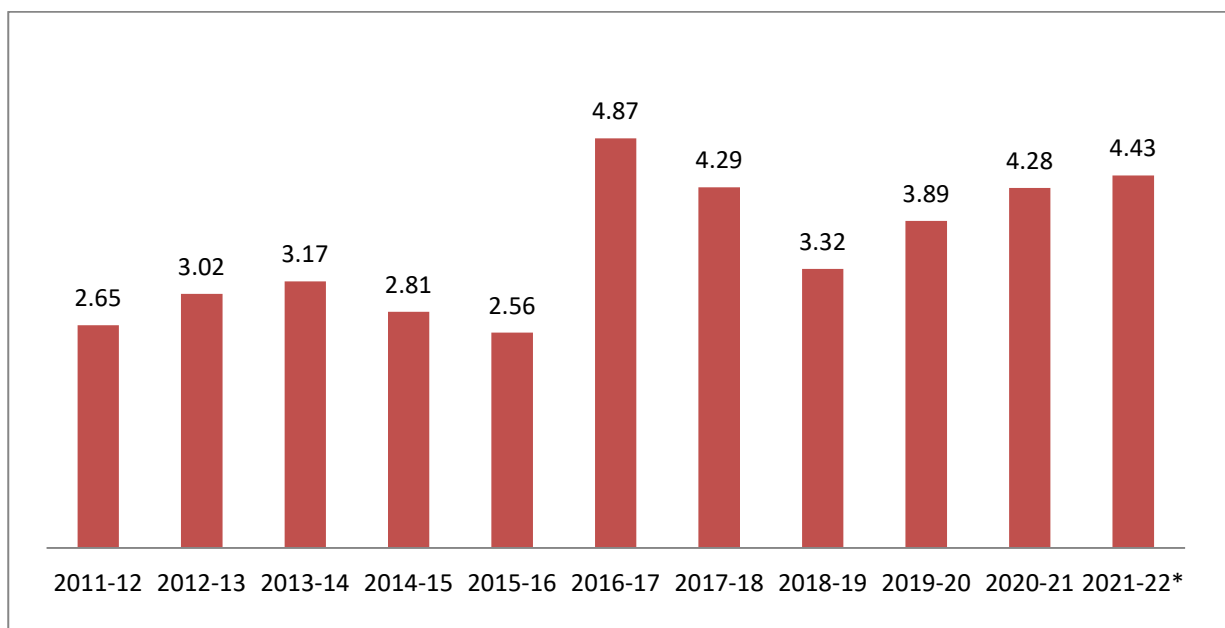


## Redgram Outlook – November 2021

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 (38.90 lakh tonnes), Malawi (4.34 lakh tonnes), Myanmar (3.47 lakh tonnes), Tanzania (0.90 lakh tonnes) and Haiti (0.44 lakh tonnes).



Source: Directorate of Economics and Statistics (DES). \*1<sup>st</sup> Advance estimates

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

Area under redgram reported during 2021-22 was 50.02 lakh ha (123.61 lakh acres) as against 48.18 lakh ha (119.05 lakh acres) during the same period in 2020-21. In India, major redgram producing states are Maharashtra 14.47 lakh ha (35.77 lakh acres), Karnataka 13.24 lakh ha (32.72 lakh acres), Madhya Pradesh 4.28 lakh ha (10.58 lakh acres), Telangana 3.09 lakh ha (7.65 lakh acres) and Uttar Pradesh 3.54 lakh ha (8.75 lakh acres). According to Government 1<sup>st</sup> advance estimates, all India redgram production in 2021-22 is at 4.43 million tonnes.

**Table 1: State wise area under redgram in India**

State	2020-21			2021-22		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Karnataka	12.81	31.64	26.58	14.47	35.77	28.93
Maharashtra	12.47	30.81	25.88	13.24	32.72	26.47
Madhya Pradesh	4.12	10.18	8.55	4.28	10.58	8.56
Uttar Pradesh	3.51	8.68	7.29	3.54	8.75	7.07
Telangana	4.36	10.76	9.04	3.09	7.65	6.19
Others	10.92	26.98	22.66	11.39	28.15	22.78
All India	48.18	119.05	100.00	50.02	123.61	100.00

Source: [www.agricoop.nic.in](http://www.agricoop.nic.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 2: Redgram Domestic Supply & Demand (in lakh tonnes)**

	2019-20	2020-21
Opening Stocks	7.87	9.27
Production	38.9	42.8
Imports	5	5
Total Supply	51.77	57.1
Exports	0.5	0.4
Consumption	42	43
Total Demand	42.5	43.4
Ending Stocks	9.27	13.7

Source: [www.agriwatch.com](http://www.agriwatch.com)

**Table 3: District wise area under redgram in Telangana**

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
<b>Vikarabad</b>	74725	184649	17.16	71606	176943	23.14
<b>Narayanpet</b>	55925	138193	12.84	45072	111374	14.57
<b>Sanga Reddy</b>	43712	108014	10.04	36439	90043	11.78
<b>Adilabad</b>	25044	61885	5.75	24477	60483	7.91
<b>Mahabubnagar</b>	28939	71509	6.64	10917	26976	3.53
<b>Yadadri</b>	18312	45250	4.20	9258	22877	2.99
<b>Kamareddy</b>	9829	24287	2.26	7611	18806	2.46
<b>Others</b>	179070	442490	41.11	104067	257155	33.63
<b>Telangana State</b>	435555	1076277	100	309446	764657	100

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)**Table 4: State wise Wholesale Prices for Redgram October, 2021**

State	Prices October, 2021	Prices September, 2021	Prices October, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5228.94	5221.41	6000.9	0.14	-12.86
Chattisgarh	5535.23	4044.94	6784.42	36.84	-18.41
Gujarat	5651.3	5979.35	6470.49	-5.49	-12.66
Karnataka	6293.94	6514.86	7145.15	-3.39	-11.91
Kerala	10148.97	10032.19	9786.16	1.16	3.71
Madhya Pradesh	3998.1	4543.93	4536.28	-12.01	-11.86
Maharashtra	5953.97	6260.99	7339.24	-4.9	-18.87
Odisha	8500			—	—
Rajasthan		5309.38	4500	—	—
Telangana	5451.04	4090.15	5280.2	33.27	3.24
Uttar Pradesh	6361.23	6333.75	5558.85	0.43	14.43
<b>Average</b>	<b>6312.27</b>	<b>5833.09</b>	<b>6340.17</b>		

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

In Telangana major redgram growing districts are Vikarabad 71606 ha (176943 acres), Narayanpet 45072 ha (111374 acres), Sangareddy 36439 ha (90043 acres), Adilabad 24477 ha (60483 acres) Mahabubnagar 10917 ha (26976 acres), Yadadri 9258 ha (22877 acres) and Kamareddy 7611 lakh ha (18806 acres). According to State Government 4<sup>th</sup> advance estimates, redgram production in 2020-21 is at 3.33 lakh tonnes with a productivity of 776 Kg/ha (314 Kg/acre).

**Table 5: Prices and Arrivals of Redgram in Tandur Market during October, 2021**

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	26	6,400	6,400	6,400
4	23	6,471	6,255	6,255
5	47	6,435	6,435	6,435
6	5	6,211	6,151	6,175
7	46	6,347	6,227	6,327
8	73	6,450	6,372	6,372
9	9.5	6,417	6,417	6,417
11	15	6,400	6,400	6,400
12	48	6,400	6,109	6,309
21	199	6,300	5,814	6,159
22	19	6,199	6,129	6,199
23	188	6,246	6,119	6,246
25	35	6,250	5,112	6,079
26	25	6,075	6,075	6,075
29	15	5,918	5,918	5,918
30	18	6,258	5,481	6,004

Source: <http://tsmarketing.in>

Crop condition of redgram is very good so far and production may increase from our normal expectation in major growing states. Early crop may hit in the second half of November. There is plenty of old stock in private hands while imports from the African countries are on amid weak. All these factors including government policy are helping prices keeping cool down at this point of time. Weather condition is good so far. As demand is expected to improve, prices may stay steady at current level. Supply side would increase in December, so the spike is not expected in the near to medium term. Myanmar is offering Redgram at \$795, down by \$5 from the previous week.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that redgram is likely to trade in price range between Rs. 6100 - 6400 per quintal in the month of November 2021.