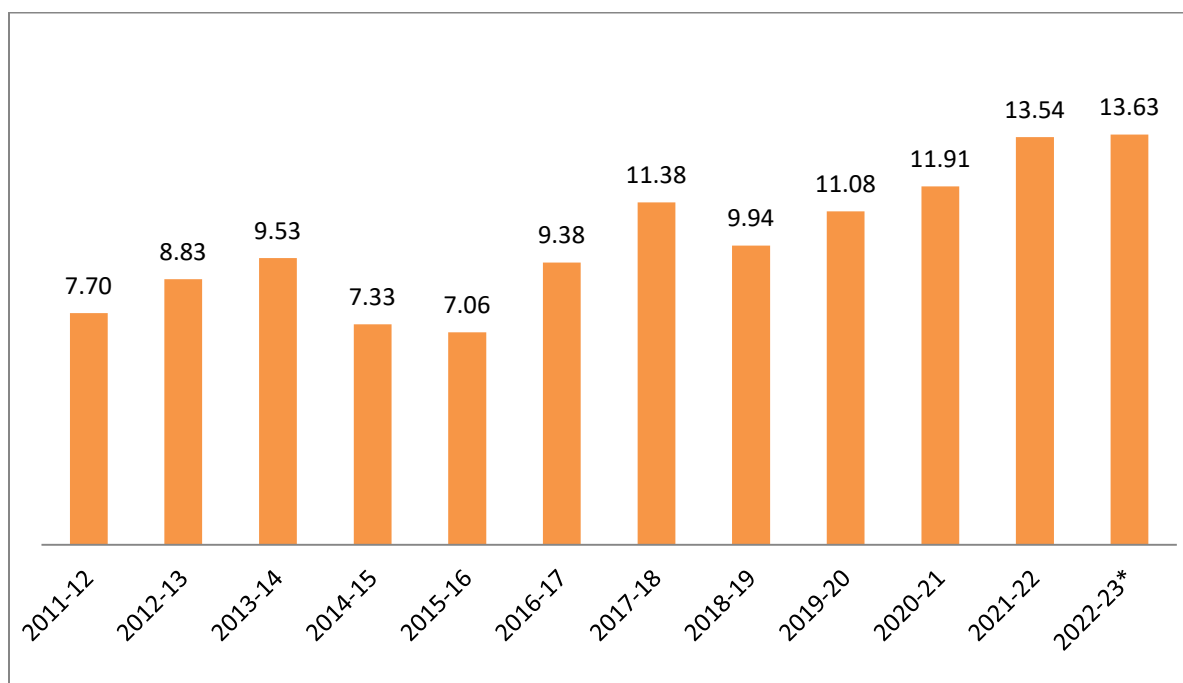


Bengalgram Outlook – March 2023

India is the largest producer of bengalgram followed by Pakistan, Turkey and Iran. India produces around 10 to 11 million tonnes and contributes around 70 percent of the total world production. Bengalgram is the most largely produced pulse crop in India accounting for a share of 40% of the total pulse production. India imports around 8-9 lakh tonnes of bengalgram annually from Canada, Australia, Iran and Myanmar.



Source: Directorate of Economics and Statistics (DES). * 2nd Advance estimates.

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

In India about 112.01 lakh ha (276.78 lakh acres) area coverage was reported under bengalgram during rabi 2022-23 as against 114.18 lakh ha (282.14 lakh acres) during the same period in 2021-22. The states of Maharashtra 29.16 lakh ha (72.06 lakh acres), Rajasthan 21.43 lakh ha (52.95 lakh acres), Madhya Pradesh 22.08 lakh ha (54.56 lakh acres), Karnataka 11.84 lakh ha (29.26 lakh acres), Uttar Pradesh 6.24 lakh ha (15.42 lakh acres) and Andhra Pradesh 3.41 lakh ha (8.43 lakh acres) are the major producers of bengalgram in India. According to Government 2nd advance estimates, all India bengalgram production in 2022-23 is at 13.63 million tonnes.

Table 1: State wise area under bengalgram in India

State	2021-22			2022-23		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Maharashtra	26.60	65.73	23.30	29.16	72.06	26.03
Madhya Pradesh	24.84	61.38	21.76	22.08	54.56	19.71
Rajasthan	20.42	50.46	17.88	21.43	52.95	19.13
Karnataka	11.03	27.26	9.66	11.84	29.26	10.57
Uttar Pradesh	5.95	14.70	5.21	6.24	15.42	5.57
Andhra Pradesh	4.17	10.30	3.65	3.41	8.43	3.04
Others	21.17	52.31	18.54	17.85	44.11	15.94
All India	114.18	282.14	100.00	112.01	276.78	100.00

Source: www.agricoop.nic.in

Table 2: Bengalgram Domestic Supply & Demand (in lakh tonnes)

	2021-22	2022-23
Opening Stocks	21.32	57.74
Production	135.44	136.32
Imports	2.04	2.50
Total Supply	158.80	196.56
Exports	1.06	2.25
Consumption	100.00	102.00
Total Demand	101.06	104.25
Ending Stocks	57.74	92.31

Source: www.agriwatch.com

In Telangana state, area covered under bengalgram during yasangi (rabi) 2022-23 was about 1.47 lakh ha (3.63 lakh acres) as against 1.49 lakh ha (3.70 lakh acres) during the same period in 2021-22. The major districts cultivating this crop in Telangana are Adilabad 43,099 ha (1,06,500 acres), Kama Reddy 35,159 ha (86,879 acres), Nirmal 27,189 ha (67,185 acres), Nizamabad 9,683 ha (23,928 acres), Sangareddy 9,559 ha (23,620 acres) and Vikarabad 7,341 ha (18,140 acres). According to Telangana State Government 2nd advance estimates, bengalgram production in 2022-23 is at 2.01 lakh tonnes from 1.31 lakh ha (3.24 lakh acres) with productivity of 1534 Kg/ha (621 Kg/acre).

Table 3: District wise area under bengalgram in Telangana

District	2021-22			2022-23		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Adilabad	34143	84369	22.79	43099	106500	29.30
Kamareddy	37294	92155	24.90	35159	86879	23.90
Nirmal	26301	64992	17.56	27189	67185	18.48
Nizamabad	9980	24662	6.66	9683	23928	6.58
Sangareddy	14946	36932	9.98	9559	23620	6.50
Vikarabad	6568	16231	4.39	7341	18140	4.99
Others	20556	50794	13.72	15067	37232	10.24
Telangana State	149789	370135	100.00	147097	363484	100.00

Source: www.agri.telangana.gov.in**Table 4: State wise wholesale prices of Bengalgram during February, 2023**

State	Prices February, 2023	Prices January, 2023	Prices February, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4263.64	4764.39	4360.05	-10.51	-2.21
Chhattisgarh	4498.4	4464.52	4411.23	0.76	1.98
Gujarat	4627.57	4585.52	4370.21	0.92	5.89
Haryana	4648	4878.8		-4.73	—
Karnataka	4904.32	5008.84	4668.61	-2.09	5.05
Kerala	6861.97	6866.02	6597.91	-0.06	4
Madhya Pradesh	5191.34	4664.64	4626.66	11.29	12.2
Maharashtra	4996.47	4903.24	4661.15	1.9	7.19
Manipur	6804.88	6834.84	8369.04	-0.44	-18.69
Rajasthan	4519.33	4450.97	4433.91	1.54	1.93
Telangana	5081.23	4593.64	4659.05	10.61	9.06
Uttar Pradesh	5297.08	5238.68	5159.81	1.11	2.66
Uttarakhand	7372.51	8894.86	6118.87	-17.11	20.49
West Bengal	5908.33	5763.7	6620.78	2.51	-10.76
Average	5322.34	5154.18	5382.66		

Source: www.agmarknet.gov.in

Table 5: Prices and arrivals of Bengalgram in Narayanpet market during February 2023

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	59.78	4,714	4,681	4,698
2	29.89	4,725	4,716	4,722
3	85.75	4,728	4,706	4,726
4	135.73	4,716	4,651	4,711
7	174.18	4,673	4,630	4,670
8	421.4	4,650	4,550	4,660
9	105.84	4,700	4,606	4,670
10	187.18	4,661	4,640	4,661
11	1.47	4,645	4,645	4,645
13	89.18	4,759	4,709	4,752
14	25.48	4,762	4,719	4,749
15	7.84	4,759	4,756	4,759
16	22.24	4,786	4,779	4,786
17	47.04	4,803	4,739	4,803
21	17.64	4,721	4,633	4,633
22	9.8	4,739	4,739	4,739
24	9.31	4,740	4,728	4,728
25	1.96	4,751	4,751	4,751
27	37.73	4,921	4,755	4,855
28	18.62	4,797	4,755	4,797

Source: <http://tsmarketing.in>

Bengalgram traded firm by 1 to 3%, on an average, due to increased buying interest among traders, stockiest and millers. Prices may find support and increase towards MSP of INR 5335 per quintal as and when procurement drive starts. New crop arrivals have started in some mandis of Rajasthan, Telangana, Madhya Pradesh and Uttar Pradesh. Overall, the crop condition is reportedly good so far. Prices are likely to increase by INR 100-200 per quintal from current levels despite the increase in arrivals.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Bengalgram may trade in price range between Rs. 4600 - 4800 per quintal in the month of March 2023.