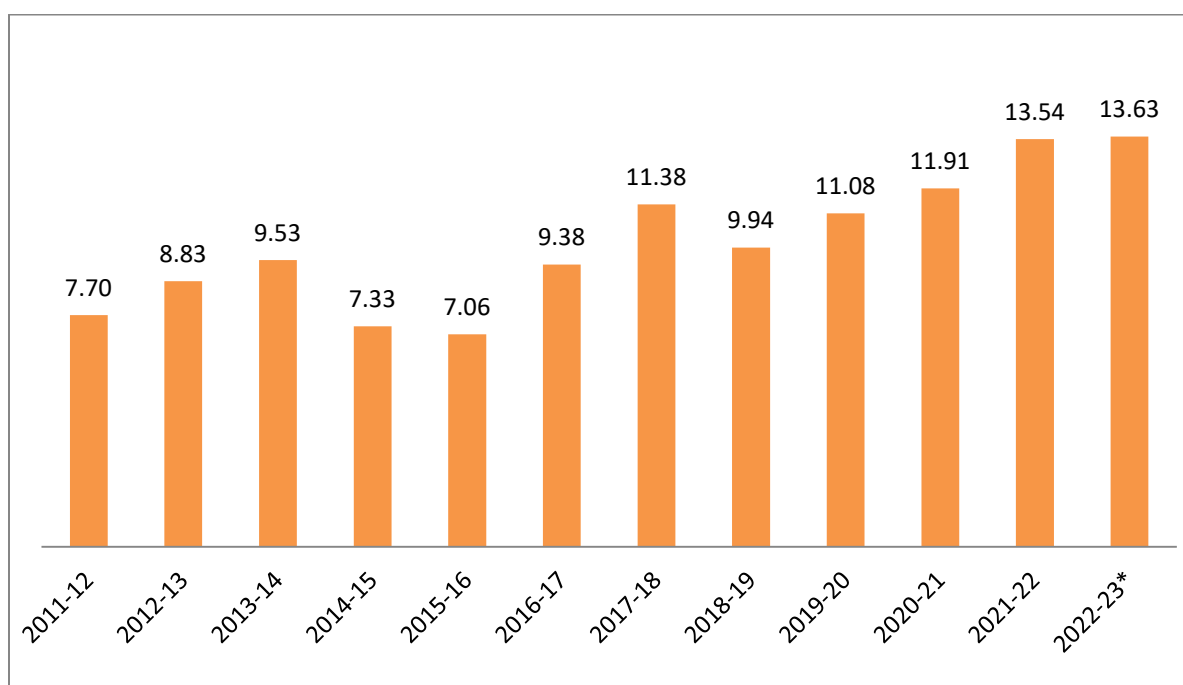


Bengalgram Outlook – April 2023

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 (3.64 lakh acres) as against 1.55 lakh ha (3.83 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 35,211 ha (87,008 acres), Nirmal 27,189 ha (67,185 acres), Nizamabad 9,683 ha (23,928 acres), Sangareddy 9,683 ha (23,928 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	35764	88374	23.06	43099	106500	29.25
Kamareddy	38024	93958	24.52	35211	87008	23.89
Nirmal	26301	64992	16.96	27189	67185	18.45
Sangareddy	16999	42006	10.96	9708	23988	6.59
Nizamabad	9980	24661	6.44	9683	23928	6.57
Vikarabad	6930	17125	4.47	7341	18140	4.98
Others	21072	52069	13.59	15141	37414	10.27
Telangana	155070	383185	100.00	147372	364163	100.00

Source: www.agri.telangana.gov.in

Table 4: State wise wholesale prices of Bengalgram during March, 2023

State	Prices March, 2023	Prices February, 2023	Prices March, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4476.36	4279.64	4149.76	4.6	7.87
Chattisgarh	4644.89	4539.2	4631.18	2.33	0.3
Gujarat	4770.29	4623.32	4499.03	3.18	6.03
Haryana	4967.54	4648		6.87	—
Karnataka	4880.72	4857.87	5059.7	0.47	-3.54
Kerala	6854.8	6861.35	6530.44	-0.1	4.97
Madhya Pradesh	5074.35	5182	4806.13	-2.08	5.58
Maharashtra	4744.14	4914.43	4606.64	-3.47	2.98
Manipur	7076.89	6804.55	8390.58	4	-15.66
NCT of Delhi			5151.14	—	—
Rajasthan	4603.03	4524.96	4674.6	1.73	-1.53
Tamil Nadu	4868.7	7075.72		-31.19	—
Telangana	5286.85	5090.97	5009.37	3.85	5.54
Uttar Pradesh	5234.2	5280.41	5132.39	-0.88	1.98
Uttarakhand	8117.67	7372.51	6824.87	10.11	18.94
West Bengal	5913.46	5900	6558.3	0.23	-9.83
Average	5434.26	5463.66	5430.3		

Source: www.agmarknet.gov.in

Table 5: Prices and arrivals of bengalgram in Narayanpet market during March 2023

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	29.4	4,731	4,681	4,731
2	12.25	4,759	4,689	4,689
3	2.94	4,712	4,712	4,712
6	10.29	4,806	4,806	4,806
8	29.89	4,851	4,759	4,851
9	6.86	4,865	4,852	4,865
13	14.21	4,843	4,789	4,843
15	29.89	4,822	4,720	4,789
16	24.5	4,833	4,720	4,833
17	3.43	4,625	4,625	4,625
18	24.5	4,759	4,759	4,759
20	1.5	4,500	4,500	4,500
24	3.43	4,812	4,785	4,812
27	1.96	4,819	4,819	4,819
28	2.45	5,019	5,019	5,019
31	3.43	4,931	4,741	4,741

Source: <http://tsmarketing.in>

Bengalgram price trend is expected to increase in near future owing to ongoing procurement drive, crop loss assessment coupled with likely slower release of stocks by traders, stockiest and millers. Sentiments are expected to remain firm in coming days on reports of crop loss owing to abnormal weather condition mainly in Rajasthan where around 70% crop is yet to be harvested. Prices are likely to increase by another INR 200-300 per quintal from current levels given the background and despite the increase in arrivals. China's pulses imports from India are expected to cross USD 100 million for the first time. Reportedly, this is because China has stepped up its purchases of pulses such as kidney beans and Kabuli Chana from India in the recent years to meet its growing domestic demand.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Bengalgram may trade in price range between Rs. 4700 - 5000 per quintal in the month of April 2023.