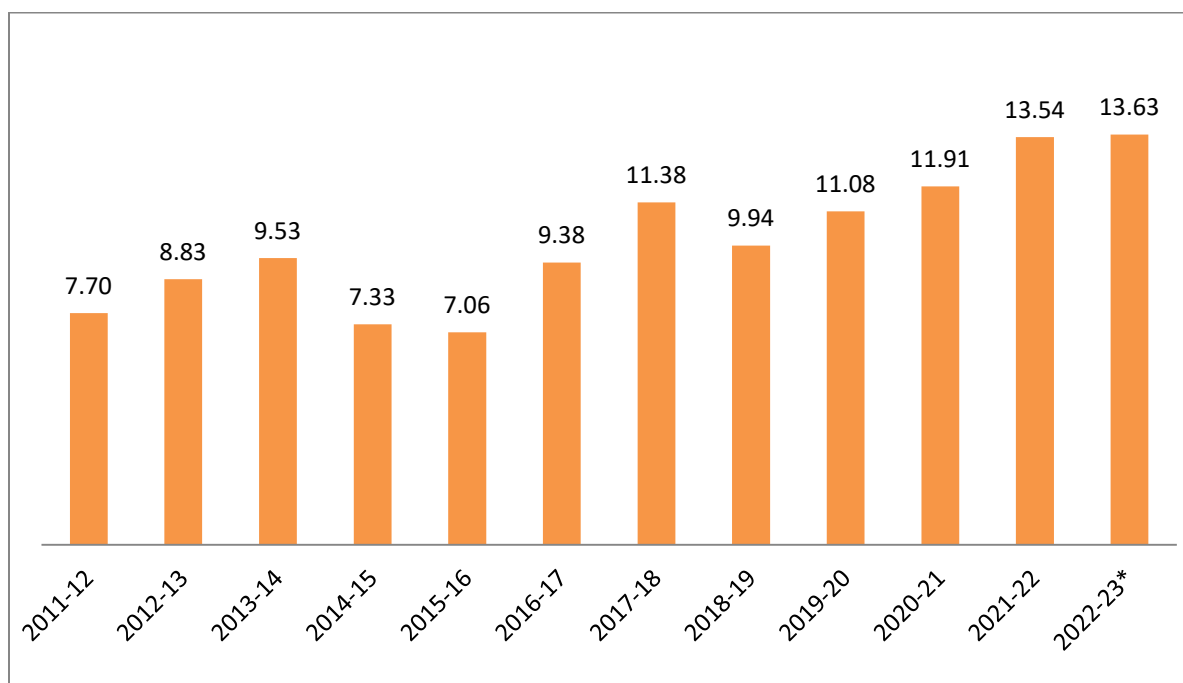


## Bengalgram Outlook – May 2023

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). \* 2<sup>nd</sup> 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 2<sup>nd</sup> 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
<b>Maharashtra</b>	26.60	65.73	23.30	29.16	72.06	26.03
<b>Madhya Pradesh</b>	24.84	61.38	21.76	22.08	54.56	19.71
<b>Rajasthan</b>	20.42	50.46	17.88	21.43	52.95	19.13
<b>Karnataka</b>	11.03	27.26	9.66	11.84	29.26	10.57
<b>Uttar Pradesh</b>	5.95	14.70	5.21	6.24	15.42	5.57
<b>Andhra Pradesh</b>	4.17	10.30	3.65	3.41	8.43	3.04
<b>Others</b>	21.17	52.31	18.54	17.85	44.11	15.94
<b>All India</b>	<b>114.18</b>	<b>282.14</b>	<b>100.00</b>	<b>112.01</b>	<b>276.78</b>	<b>100.00</b>

Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

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

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

Source: [www.agriwatch.com](http://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 3<sup>rd</sup> advance estimates, bengalgram production in 2022-23 is at 2.15 lakh tonnes from 1.47 lakh ha (3.64 lakh acres) with productivity of 1458 Kg/ha (590 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
<b>Adilabad</b>	35764	88374	23.06	43099	106500	29.25
<b>Kamareddy</b>	38024	93958	24.52	35211	87008	23.89
<b>Nirmal</b>	26301	64992	16.96	27189	67185	18.45
<b>Sangareddy</b>	16999	42006	10.96	9708	23988	6.59
<b>Nizamabad</b>	9980	24661	6.44	9683	23928	6.57
<b>Vikarabad</b>	6930	17125	4.47	7341	18140	4.98
<b>Others</b>	21072	52069	13.59	15141	37414	10.27
<b>Telangana</b>	155070	383185	100.00	147372	364163	100.00

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

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

State	Prices April, 2023	Prices March, 2023	Prices April, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4633	4496	4591	3.05	0.91
Chhattisgarh	4627	4762	4491	-2.83	3.03
Gujarat	6018	4728	4563	27.28	31.89
Haryana	4700	4968		-5.39	
Karnataka	4988	4823	4976	3.42	0.24
Kerala	6613	6833	6432	-3.22	2.81
Madhya Pradesh	4940	4923	4618	0.35	6.97
Maharashtra	4797	4688	4623	2.33	3.76
Manipur	6807	7018	8205	-3.01	-17.04
Rajasthan	4529	4608	4746	-1.71	-4.57
Tamil Nadu	4668	4869		-4.13	
Telangana	4766	5282	5226	-9.77	-8.8
Uttar Pradesh	5157	5247	4953	-1.72	4.12
Uttarakhand	7492	7868	6054	-4.78	23.75
West Bengal	5941	5923	6356	0.3	-6.53
<b>Average</b>	<b>5378.4</b>	<b>5402.4</b>	<b>5371.85</b>		

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

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	8.82	5,050	4,889	4,889
6	29.4	5,211	5,211	5,211
12	4.41	5,151	5,151	5,151
13	24.99	5,166	5,010	5,010
15	144.6	5,012	4,930	4,930
17	65.66	4,915	4,731	4,915
25	81.34	4,751	4,641	4,641
27	4.41	4,709	4,709	4,709

Source: <http://tsmarketing.in>

Bengalgram traded mostly down by 1-2%, on average due to new crop arrivals in Rajasthan, Madhya Pradesh and Uttar Pradesh. Procurement drive is running smoothly. With the total procurement figure till 29<sup>th</sup> April, total available stocks with NAFED are estimated to be 29-30 lakh tonnes and it is likely to increase in coming days amid ongoing procurement. Given the hefty stocks in hand with NAFED, prices are unlikely to move up.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Bengalgram is likely to trade in price range between Rs. 4800 - 5000 per quintal in the month of May 2023.