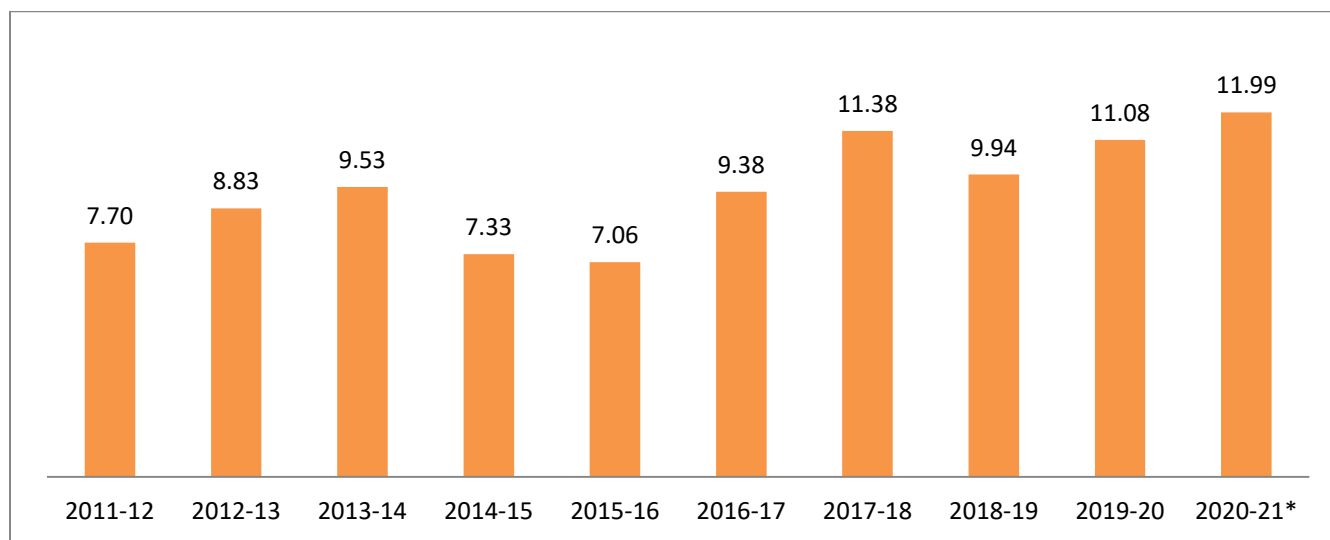


## Bengalgram Outlook – February 2022

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.

In India about 81.42 lakh ha (201.19 lakh acres) area coverage was reported under bengalgram during rabi 2021-22 as against 80.011 lakh ha (197.71 lakh acres) during the same period in 2020-21. The states of Madhya Pradesh 20.02 lakh ha (49.47 lakh acres), Rajasthan 18.46 lakh ha (45.62 lakh acres), Maharashtra 14.19 lakh ha (35.06 lakh acres), Karnataka 9.80 lakh ha (24.22 lakh acres), Uttar Pradesh 5.63 lakh ha (13.91 lakh acres) and Andhra Pradesh 2.72 lakh ha (6.72 lakh acres) are the major producers of bengalgram in India. According to Government 4<sup>th</sup> advance estimates, all India bengalgram production in 2020-21 is at 11.99 million tonnes. The central government has increased the minimum support price of bengalgram for the rabi marketing season (RMS) 2022-23 by Rs.130 from Rs. 5100 to Rs. 5230 per quintal.



Source: Directorate of Economics and Statistics (DES). \* 4<sup>th</sup> Advance estimates.

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

Table 1: State wise area under bengalgram 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
<b>Madhya Pradesh</b>	20.42	50.46	66.41	20.02	49.47	55.94
<b>Rajasthan</b>	18.05	44.60	58.70	18.46	45.62	51.58
<b>Maharashtra</b>	13.63	33.68	44.33	14.19	35.06	39.65
<b>Karnataka</b>	9.62	23.77	31.28	9.8	24.22	27.38
<b>Uttar Pradesh</b>	5.53	13.66	17.98	5.63	13.91	15.73
<b>Andhra Pradesh</b>	2.94	7.26	9.56	2.72	6.72	7.60
<b>Others</b>	9.82	24.27	31.93	10.6	26.19	29.62
<b>All India</b>	80.01	197.71	100.00	81.42	201.19	100.00

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

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

	2019-20	2020-21*
<b>Opening Stocks</b>	16.80	34.85
<b>Production</b>	110.80	119.90
<b>Imports</b>	4.50	2.50
<b>Total Supply</b>	132.10	157.25
<b>Exports</b>	1.75	2.00
<b>Consumption</b>	95.50	99.50
<b>Total Demand</b>	97.25	101.50
<b>Ending Stocks</b>	34.85	55.75

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

In Telangana state, area covered under bengalgram during rabi 2021-22 was about 1.34 lakh ha (3.33 lakh acres). The major districts cultivating this crop in Telangana are Kama Reddy 33,243 ha (82,146 acres), Adilabad 31,681 ha (78,286 acres), Nirmal 21,903 ha (54,124 acres), Sangareddy 13,438 ha (33,205 acres), Nizamabad 9,980 ha (24,661 acres) and Gadwal 5,798 ha (14,328 acres). According to State Government 4<sup>th</sup> advance estimates, bengalgram production in 2020-21 is at 2.38 lakh tonnes with a productivity of 1668 Kg/ha (675 Kg/acre).

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

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
<b>Kama Reddy</b>	30666	75777	24.19	33243	82146	24.66
<b>Adilabad</b>	28302	69936	22.33	31681	78286	23.50
<b>Nirmal</b>	23492	58050	18.53	21903	54124	16.25
<b>Sangareddy</b>	10631	26270	8.39	13438	33205	9.97
<b>Nizamabad</b>	11643	28770	9.18	9980	24661	7.40
<b>Gadwal</b>	5684	14045	4.48	5798	14328	4.30
<b>Others</b>	16346	40393	12.90	18770	46381	13.92
<b>Telangana State</b>	126764	313241	100.00	134814	333131	100.00

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)**Table 4: State wise wholesale prices of Bengalgram during January 2022**

State	Prices January, 2022	Prices December, 2021	Prices January, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4804.86	4994.82	4350.64	-3.8	10.44
Bihar	7000			—	—
Chhattisgarh	4694.36	4476.03	4000.64	4.88	17.34
Gujarat	4549.33	4510.25	4268.45	0.87	6.58
Karnataka	5277.3	5657.58	4599.82	-6.72	14.73
Kerala	6641.78	7181.95	6866.46	-7.52	-3.27
Madhya Pradesh	4724.74	4448.02	4247.39	6.22	11.24
Maharashtra	4876.79	4598.04	4586.56	6.06	6.33
Manipur	8355.12			—	—
NCT of Delhi	5017.64			—	—
Rajasthan	4624.16	4368.33	4021.15	5.86	15
Telangana	4782.18			—	—
Uttar Pradesh	5339.04	5362.02	5336.68	-0.43	0.04
Uttarakhand	6155.71			—	—
West Bengal	6932.34			—	—
Average	5585.02	5066.34	4697.53		

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

**Table 5: Prices and arrivals of bengalgram in Zaheerabad market during January 2022**

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
3	0.5	3,830	3,830	3,830
4	1	4,529	4,529	4,529
11	2	3,910	3,910	3,910
12	3	4,959	4,959	4,959
13	5	5,102	3,506	5,102
17	25.5	4,870	4,750	4,860
18	18	4,876	4,650	4,759
19	15.5	4,959	4,826	4,959
20	16	5,763	4,721	5,763
21	79	4,861	3,709	4,852
22	41	4,907	4,450	4,828
24	96	4,900	3,614	4,871
25	62.5	6,223	4,513	4,830
28	177.5	4,805	4,402	4,725
29	96.5	4,751	4,350	4,729
31	226	4,750	4,402	4,619

Source: <http://tsmarketing.in>

Against all expectations all India bengalgram area has increased by 3.90% to 113.30 lakh ha despite less area coverage in major states like Rajasthan and Karnataka. Loss in area in these states was well covered by states like Maharashtra and Gujarat (up by 9.18% and 34.49%) respectively. The overall outlook seems weak in the near term as the crop size may exceed 101 lakh MT against 97 lakh MT last year. Apart from this, the import flow from the least developed countries increased to 2.06 Lakh MT in 9 months against 1.40 lakh MT last year. This year up to Mar-2022, total import volume may increase to 3 lakh MT. The sluggish demand, continuous sale by NAFED below Rs. 5000 per quintal and the new arrivals, may continue to pressurize cash market.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Bengalgram may trade in price range between Rs. 4700 - 4900 per quintal in the month of February 2022.