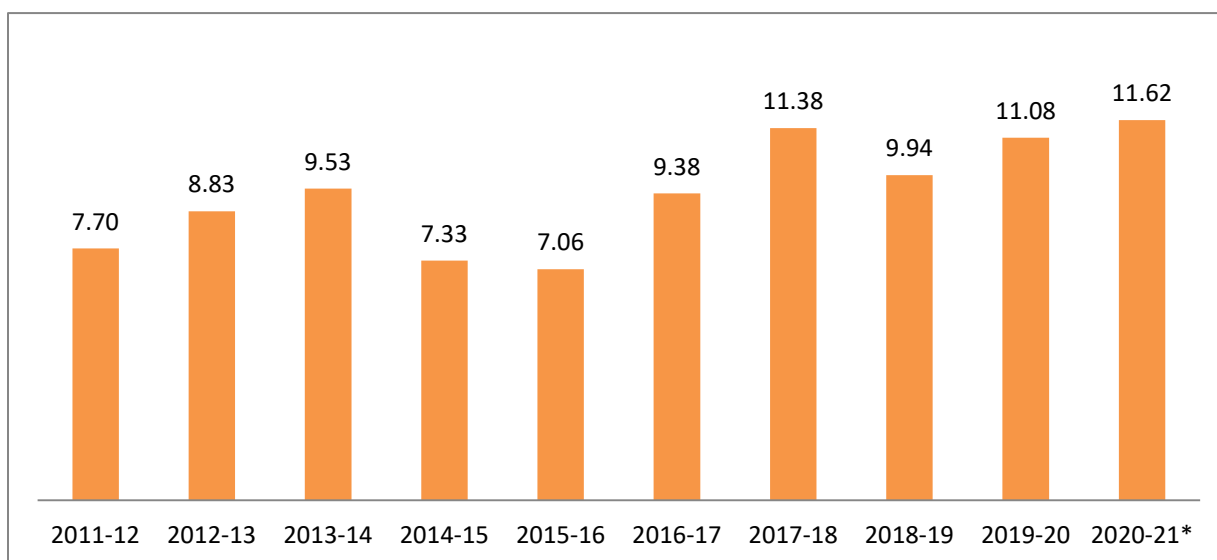


## Bengalgram Outlook – March 2021

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 111.99 lakh ha (276.73 lakh acres) area coverage was reported under bengalgram during rabi 2020-21. The states of Madhya Pradesh 25.75 lakh ha (63.63 lakh acres), Maharashtra 24.52 lakh ha (60.59 lakh acres), Rajasthan 21.24 lakh ha (52.49 lakh acres), Karnataka 11.75 lakh ha (29.03 lakh acres), Uttar Pradesh 5.84 lakh ha (14.43 lakh acres) and Andhra Pradesh 4.12 lakh ha (10.18 lakh acres) are the major producers of bengalgram in India. According to Government 2<sup>nd</sup> advance estimates, all India bengalgram production in 2020-21 is at 11.62 million tonnes. The central government has increased the minimum support price of bengalgram for the year 2020-21 by Rs.225 from Rs. 4875 to Rs. 5100 per quintal.



Source: Directorate of Economics and Statistics (DES), \*2<sup>nd</sup> advance estimates.

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

**Table 1: Bengalgram Domestic Supply & Demand (in lakh tonnes)**

	2019-20	2020-21*
Opening Stocks	18.22	26.02
Production	110.8	116.2
Imports	4	2
<b>Total Supply</b>	<b>133.02</b>	<b>144.22</b>
Exports	2	4
Consumption	105	106
<b>Total Demand</b>	<b>107</b>	<b>110</b>
Ending Stocks	26.02	34.22

Source: [www.agriwatch.com](http://www.agriwatch.com) \*Estimated based on the second advance estimates of GoI

In Telangana state, area covered under bengalgram during rabi 2020-21 was about 1.40 lakh ha (3.48 lakh acres). The major districts producing this crop in Telangana are Kama Reddy 39,244 ha (96,975 acres), Adilabad 30,026 ha (74,196 acres), Nirmal 22,448 ha (55,470 acres), Nizamabad 10,684 ha (26,400 acres) and Gadwal 6,969 ha (15,739 acres). According to State Government 3<sup>rd</sup> advance estimates, bengalgram production in 2019-20 is at 2.05 lakh tonnes with a productivity of 1532 Kg/ha (620 Kg/acre).

**Table 2: State wise wholesale prices of Bengalgram**

State	Prices February, 2021	Prices January, 2021	Prices February, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4500.76	4350.64	3680.16	3.45	22.3
Chattisgarh	4222.9	4000.64	3742.11	5.56	12.85
Gujarat	4225.22	4268.45	3911.36	-1.01	8.02
Karnataka	4579.96	4599.67	3896.02	-0.43	17.55
Kerala	6745.9	6866.46	6588.43	-1.76	2.39
Madhya Pradesh	4415.75	4247.39	3805.28	3.96	16.04
Maharashtra	4564.34	4586.56	3830.32	-0.48	19.16
Rajasthan	4148.22	4021.15	3686.66	3.16	12.52
Telangana	4570.69		3902.33		17.13
Uttar Pradesh	5160.1	5336.68	4967.65	-3.31	3.87
Average	4713.38	4697.51	4201.03		

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

**Table 3: Prices and Arrivals of Bengalgram in Narayanpet during February 2021**

Date	Arrivals (Quintals)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	15.68	4500	4500	4500
4	14.7	4452	4452	4452
5	34.3	6037	4555	4555
6	9.8	4559	4559	4559
8	0.98	4550	4550	4550
9	4.9	4551	4551	4551
10	9.31	4614	4565	4609
12	12.25	4567	4567	4567
15	17.15	4641	4539	4539
16	0.49	4402	4402	4402
17	23.03	4711	4350	4681
18	7.84	4769	4769	4769
20	5.39	4767	4742	4742
22	4.9	4409	4409	4409
24	13.23	4761	4560	4725
25	11.27	4782	4550	4769
26	38.22	4868	4705	4755

Source: <http://tsmarketing.in>

New arrivals have started in many states and arrival pressure may be felt in mid-March. Grains are said to be normal to good. NAFED may procure over 2 MMT in 2021 to support price in the cash market. NAFED had procured 21,01,555 MT in the last year. This year procurement target has been fixed for some states. It is 6.17 lakh MT for Maharashtra, 2.28 lakh MT for Madhya Pradesh, 2.12 lakh MT for Uttar Pradesh, 1.67 lakh MT for Karnataka, 1.40 lakh MT for Andhra Pradesh, 0.51 lakh MT for Telangana. The rest quantity may be purchased in Rajasthan, Haryana and Gujarat. Major producing state, Rajasthan may harvest 15 to 20% lower crop due to moisture stress led by water shortage in the canals for the last 30 days. It may keep prices up in coming weeks despite increasing arrivals.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Bengalgram is likely to trade in price range between Rs. 4500 - 4700 per quintal in the month of March 2021.