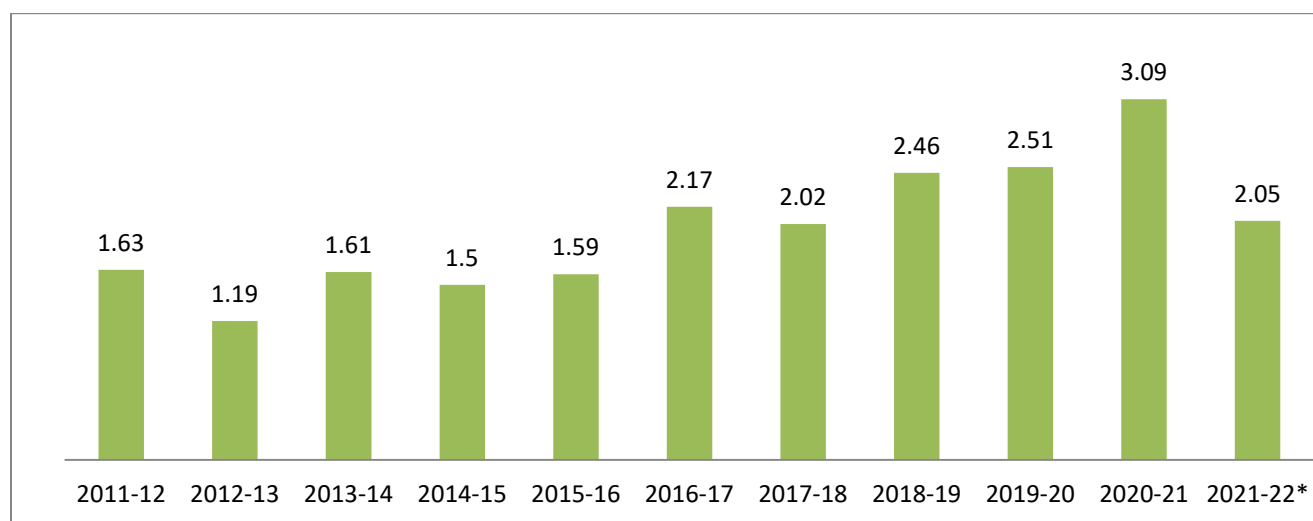


## Greengram Outlook – November 2021

Greengram is an important pulse crop in India and believed to be originated from India. It is short duration legume crop grown mostly as a fallow crop in rotation with rice. Similar to the leguminous pulses, greengram enriches soil nitrogen content. It is grown mostly in Asian region traditionally, while its cultivation has spread to Africa and America relatively in the recent times. India contributes more than 70% of world's greengram production.



Source: Directorate of Economics and Statistics (DES). \*1<sup>st</sup> advance estimates.

### Figure 1: Production of Greengram in India (in Million tonnes)

In India during 2021-22, about 35.25 lakh ha (87.11 lakh acres) area was covered under greengram as against 35.38 lakh ha (87.44 lakh acres) during the same period in 2020-21. The states of Rajasthan 21.47 lakh ha (53.06 lakh acres), Karnataka 4.17 lakh ha (10.29 lakh acres), Maharashtra 3.78 lakh ha (9.34 lakh acres), Madhya Pradesh 1.64 lakh ha (4.05 lakh acres) and Telangana 0.36 lakh ha (0.89 lakh acres) are the major producers of greengram in India. According to Government 1<sup>st</sup> advance estimates, greengram production in 2020-21 is at 2.05 million tonnes.

**Table 1: State wise area under greengram 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>Rajasthan</b>	<b>20.90</b>	<b>51.64</b>	<b>59.06</b>	<b>21.47</b>	<b>53.06</b>	<b>60.91</b>
<b>Karnataka</b>	<b>3.95</b>	<b>9.75</b>	<b>11.15</b>	<b>4.17</b>	<b>10.29</b>	<b>11.81</b>
<b>Maharashtra</b>	<b>3.94</b>	<b>9.74</b>	<b>11.14</b>	<b>3.78</b>	<b>9.34</b>	<b>10.73</b>
<b>Madhya Pradesh</b>	<b>1.57</b>	<b>3.88</b>	<b>4.44</b>	<b>1.64</b>	<b>4.05</b>	<b>4.65</b>
<b>Telangana</b>	<b>0.63</b>	<b>1.55</b>	<b>1.78</b>	<b>0.36</b>	<b>0.89</b>	<b>1.02</b>
<b>Others</b>	<b>5.03</b>	<b>12.42</b>	<b>14.21</b>	<b>4.19</b>	<b>10.36</b>	<b>11.89</b>
<b>All India</b>	<b>35.38</b>	<b>87.44</b>	<b>100.00</b>	<b>35.25</b>	<b>87.11</b>	<b>100.00</b>

Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)**Table 2: Greengram Domestic Supply & Demand (in lakh tonnes)**

	2019-20	2020-21
<b>Opening Stocks</b>	<b>5.52</b>	<b>8.14</b>
<b>Production</b>	<b>25.10</b>	<b>30.90</b>
<b>Imports</b>	<b>0.59</b>	<b>1.65</b>
<b>Total Supply</b>	<b>33.83</b>	<b>40.69</b>
<b>Exports</b>	<b>0.07</b>	<b>0.10</b>
<b>Consumption</b>	<b>23.00</b>	<b>23.50</b>
<b>Total Demand</b>	<b>23.07</b>	<b>23.60</b>
<b>Ending Stocks</b>	<b>8.14</b>	<b>17.09</b>

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

The major greengram growing districts in Telangana are Sangareddy 9,046 ha (22,353 acres), Khammam 7,212 ha (17,821 acres), Vikarabad 6,201 ha (15,322 acres), Kamareddy 4,320 ha (10,675 acres), Suryapet 1,792 ha (4,428 acres) and Mahbubabad 1,448 ha (3,579 acres). According to State Government 4<sup>th</sup> advance estimates, greengram production in 2020-21 is at 0.39 lakh tonnes with productivity of 507 Kg/ha (205 Kg/acre).

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

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
<b>Sanga Reddy</b>	15406	38070	24.47	9046	22353	25.21
<b>Khammam</b>	10018	24754	15.91	7212	17821	20.10
<b>Vikarabad</b>	9869	24386	15.67	6201	15322	17.28
<b>Kama Reddy</b>	6277	15511	9.97	4320	10675	12.04
<b>Suryapet</b>	5178	12796	8.23	1792	4428	4.99
<b>Mahabubabad</b>	3516	8688	5.58	1448	3579	4.04
<b>Others</b>	12694	31368	20.16	5859	14477	16.33
<b>Telangana State</b>	62958	155573	100.00	35877	88655	100.00

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)**Table 4: State wise wholesale prices of Greengram during October, 2021**

State	Prices October, 2021	Prices September, 2021	Prices October, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Gujarat	6366.39	6198.98	6654.64	2.7	-4.33
Karnataka	6229.99	6191.01	6118.78	0.63	1.82
Kerala	9905.35	9949.6	10888.24	-0.44	-9.03
Madhya Pradesh	6179.82	6217.8	6311.65	-0.61	-2.09
Maharashtra	6614.71	6470.26	6326.02	2.23	4.56
Odisha	6975	6975	6975	0	0
Pondicherry			4797	—	—
Rajasthan	6056.16	6194.84	6773.45	-2.24	-10.59
Tamil Nadu	3710	5096.91		-27.21	—
Telangana	5506.79	6007.5	4661.28	-8.33	18.14
Uttar Pradesh	6983.56	6512.77	6477.79	7.23	7.81
West Bengal			10623.62	—	—
<b>Average</b>	<b>6452.78</b>	<b>6581.47</b>	<b>6964.32</b>		

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

**Table 5: Prices and arrivals of Greengram in Suryapet market during October, 2021**

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	58	6,200	2,859	5,411
4	106	7,589	3,249	6,039
5	133	7,859	3,359	5,642
7	118	7,111	3,362	5,789
8	13	7,227	3,542	5,651
9	45	6,301	4,229	5,801
11	103	6,869	3,359	6,242
12	69	5,869	3,349	5,632
18	27	6,452	4,359	5,459
20	42	6,025	4,595	5,459
21	35	5,729	4,392	4,569
22	31	6,134	2,689	5,396
23	14	5,729	3,249	4,496
25	73	5,873	3,695	5,651
26	51	5,945	2,959	5,292
27	62	5,919	3,213	5,919
28	38	5,693	2,894	5,319
29	13	5,679	4,659	5,569
30	21	5,786	4,061	5,356

Source: <http://tsmarketing.in>

Slight increase in prices has been seen in the cash Greengram market due to commencement of procurement. Kharif harvesting was over. Rabi sowing is about to start while arrival pace from kharif crop is normal. Supply side is at comfortable level and prices may continue to rule in the range of Rs. 5800-6500. Farmers would prefer to sell their produce to government agencies as it is ruling below MSP in various markets. Myanmar is offering Greengram at \$930 to 1000 per MT, basis Indian ports. Steady to slightly weak trend may prevail in the cash markets in coming weeks. Import flow is on and availability in Myanmar is higher. So any unexpected rise in the cash market is unlikely at this point of time.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that greengram may trade in price range between Rs. 5900 - 6200 per quintal in the month of November, 2021.