

The background of the entire slide is a close-up photograph of numerous bright red chili peppers. The peppers are densely packed and oriented in various directions, creating a vibrant, textured pattern. The lighting highlights the glossy surface of the peppers, with some showing slight shadows and highlights that emphasize their shape and color.

PJTSAU

Agricultural Market Intelligence Centre

CHILLI

(As on 30th June 2021)

Area, Production and Productivity of Chilli in India (2010-11 to 2020-21 1st Adv. Estimates)

Year	Area (in Lakh ha)	Area (in lakh acres)	Production (in Lakh Tonnes)	Productivity (in Kg/Ha)
2010-11	7.16	17.70	12.99	1800
2011-12	8.05	19.89	12.76	1600
2012-13	7.94	19.62	13.04	1600
2013-14	7.75	19.15	14.92	1900
2014-15	7.61	18.80	16.05	2100
2015-16	8.11	20.04	15.20	1900
2016-17	8.31	20.53	18.72	2250
2017-18	8.40	20.76	20.96	2500
2018-19	7.06	17.45	23.86	3400
2019-20	6.84	16.90	19.31	2490
2020-21	7.43	18.35	19.14	2576

Source: www.indiastat.com, *1st Advance Estimates

Important Chilli Growing States in India during 2019-20 (Est.)

State	Area (lakh ha)	Area (lakh acres)	Production (Lakh tonnes)	Productivity (Kg/ha)
Andhra Pradesh	1.43	3.53	6.60	4615
Telangana	0.85	2.10	3.28	3859
Madhya Pradesh	0.88	2.17	2.18	2488
Karnataka	0.88	2.17	1.80	2053
West Bengal	0.65	1.62	1.04	1589
India	6.83	16.87	17.02	2494

Source: Spice board, India

Area, Production and Productivity of chilli in Telangana from 2014-15 to 2020-21*

Year	Area (lakh hectares)	Area (lakh acres)	Production (lakh tonnes)	Productivity (Kg/ha)
2014-15	0.73	1.80	2.53	3456
2015-16	0.82	2.03	2.08	2541
2016-17	1.24	3.06	4.82	3884
2017-18	0.63	1.56	2.39	3794
2018-19	0.85	2.10	3.04	3576
2019-20	0.85	2.10	3.28	3859
2020-21*	0.89	2.20	3.80	4262

Source: DES, Govt. of Telangana * 3rd Advanced estimates

State wise Wholesale Prices Monthly Analysis for Red Chili June, 2021

State	Prices June, 2021	Prices May, 2021	Prices June, 2020	% Change(Over Previous Month)	% Change(Over Previous Year)
Chhattisgarh			6000	—	—
Karnataka	8565.5	9161.1	17536.38	-6.5	-51.16
Kerala	13531.97	14166.81	14241.01	-4.48	-4.98
Maharashtra	17021.36	16439.91	16425.61	3.54	3.63
Odisha			20679.63	—	—
Pondicherry			6089.31	—	—
Rajasthan	14000	14000	11000	0	27.27
Uttar Pradesh	17241.94	17500	16608.11	-1.47	3.82
Average	14072.15	14253.56	13572.51		

Source: <https://agmarknet.gov.in/>

Prices and Arrivals of Chilli at Warangal Market in the Month of June 2021

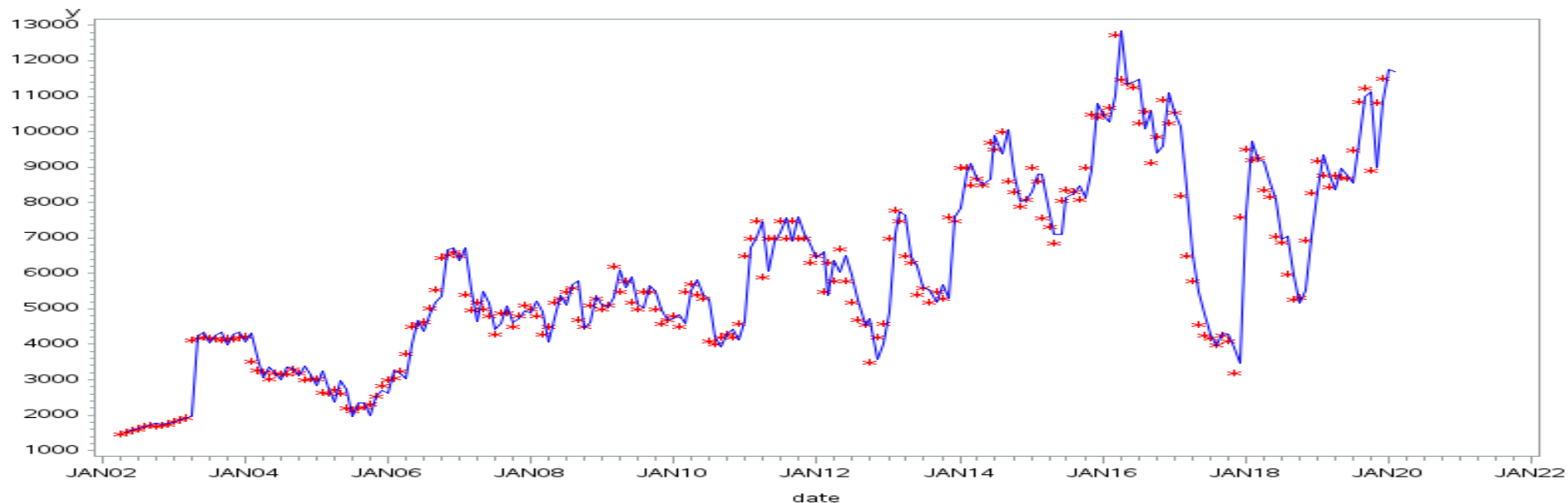
Date	Arrivals (q)	Minimum Price (Rs/q)	Maximum Price (Rs/q)	Modal Price (Rs/q)
1	4,095	10,500	13,500	12,000
3	3,946	10,000	13,100	11,500
7	3,279	10,000	14,000	12,000
8	2,211	10,000	14,025	12,000
11	3,056	10,500	13,400	11,900
14	817	9,000	14,000	11,500
15	2,479	10,000	13,600	12,500
17	1,244	9,500	13,600	11,500
18	913	9,500	14,300	11,900
21	790	9,000	14,000	12,000
22	494	11,000	13,300	12,000
24	697	11,500	13,500	12,500
25	595	9,500	13,300	11,400
28	421	9,500	12,500	11,500

Source: <http://tsmarketing.in>

Chilli Price Forecast (July 2021)

Forecast Model	ARIMA (212)
Model Price Forecast	Rs. 12500 / q
Farmers Expectation	Rs. 12000 - 15000 / q
Traders Expectation	Rs. 11000 – 13500 / q
Integrated Price Forecast	Rs. 11500 – 13500 / q

ARIMA fitting for Chilli price data



Red color represent Actual
Blue color represent Forecast by ARIMA model

Trade information

- Buyers reported active for good quality cold storage stocks as Guntur APMC reopened after summer vacation and lockdown.
- Due to corona virus lockdown and shortage of labour, Chilli export contracts are pending for delivery to countries like China, Bangladesh, Sri Lanka, etc. Now after the market reopens, trade is continuing in the normal way which will support the prices to go up.
- From 1st January 2021 to 17th June 2021, red chilli supply in the Guntur market was reported to add up to around 2,98,170 MT as compared to last year's 2,09,925 MT, up by 42.04% as new crop supply continued in the spot market and also expected higher production in current year.
- Current year Chilli sowing is likely to start from July first or second week in major growing regions of Andhra Pradesh and Telangana. This season chilli sowing area is likely to go up as farmers are receiving higher prices compared to last year.