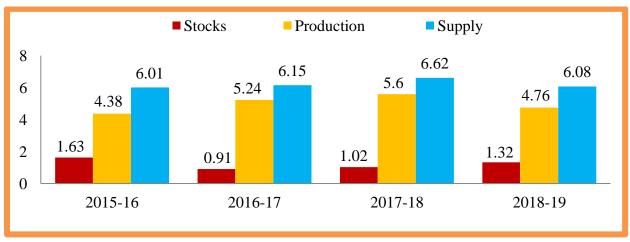
## Turmeric Outlook - March 2019

India is the largest producer, consumer and exporter of turmeric in the world. Indian turmeric is considered to be the best in the world market because of its high curcumin content. India accounts for about 80 per cent of world turmeric production and 60 per cent of world exports. Major turmeric exporting countries are India, Thailand, Taiwan, and several other Southeast Asian, Central and Latin American countries. The major turmeric importing countries include Japan, Sri Lanka, Iran, UAE, US, UK and Ethiopia.

## **Supply of Turmeric**



Source: Agriwatch.com

Fig 1: Supply of Turmeric during 2018-19 Marketing Year (in lakh tonnes)

As per turmeric supply figures presented in Fig 1 for 2018-19, the beginning stocks reported around 1.32 lakh tonnes and ending stocks are expected to be around 0.71 lakh tonnes, because of increased domestic consumption and exports under lower production condition in marketing year (2018). Production estimate of turmeric in 2018 was also down to 4.76 lakh tonnes which is less than last two years.

Major turmeric producing states in India are the southern states of Telangana, Andhra Pradesh, Tamil Nadu and Karnataka, the eastern states of Orissa and West Bengal, and the western state of Maharashtra. In Telangana during the year 2018-19, area covered under turmeric was 47888 hectares as against 44956 hectares in the corresponding period of last year. Among

major turmeric growing districts, Nizamabad has reported 13965 hectares acreage under turmeric as against 12800 hectares in last year. Jagtial has so far reported 13250 hectares as against 12378 hectares during last year and Warangal (Rural) has reported 5521 hectares of acreage compared to last year's 4250 hectares.

In Andhra Pradesh, Turmeric final sowing reported 18,737 hectares as compared to 14,841 hectares in the corresponding period of last year. Among major turmeric growing districts, Visakhapatnam has reported 5,657 hectares as compared to last year's 3,524 hectares under turmeric. Similarly, Guntur, YSR Kadapa and Krishna have reported 4,643 hectares, 3,211 hectares and 2,126 hectares under turmeric as compared to last year's 4,511 hectares, 2,910 hectares and 1,778 hectares respectively.

**Table 1: Turmeric Supply and Demand (in lakh tons)** 

Particulars	2017-18	2018-19 (Exp)
Opening Stock	1.00	1.30
Production	5.60	4.76
Import	0.17	0.19
Total Supply	6.77	6.25
Consumption	4.40	4.20
Exports	1.07	0.90
Total Demand/Usage	5.47	5.10
<b>Ending Stock</b>	1.30	1.15

Source: www.agriwatch.com

Table 2: Turmeric Arrival Scenario in India (in bags of 65 Kg each)

Market	% Change over Previous Month	19-Feb	19-Jan	18-Feb
Nizamabad	388.07	266,000	54,500	226,000
Duggirala	-15.56	55,900	66,200	53,000
Salem	-51.72	828.5	1716.2	2633
Erode	-55.82	34,900	79,000	54,700
Sangli	922.06	208,500	20,400	214,650
Warangal	-	NA	NA	670
Total	155.22	566,128.5	221,816.2	551,653

Source: www.agriwatch.com

In Nizamabad market, new turmeric arrivals in the current season was reported around 22,190 MT till 1<sup>st</sup> March, while the same in Erode market, around 2,000 MT till 1<sup>st</sup> March.

**Table 3: Turmeric Spot Prices (Rs/q)** 

Centre	Variety	% Change Over Previous Month	28-Feb-19	31-Jan-19	28-Feb-18
Nizamabad	Nizam quality	-4.48	6400	6700	6800
	Double polish finger	-10.67	6700	7500	7400
	Gattah (unpolished)	-7.81	5900	6400	6400
	Gattah (double polished)	-11.11	6400	7200	7000
Duggirala	Bulb	-3.45	5600	5800	5950
	Finger	-3.45	5600	5800	6250
	Finger	-8.33	6600	7200	7800
Erode	Gattah	-6.06	6200	6600	7300
	Sellem	Unch	8000	8000	8300
	Bulb	-	NA	6850	8000
Salem	Finger	0.07	7385	7380	9150
Sangli	Rajpuri/Selam Finger	-12.22	7900	9000	8800
	Rajpuri Medium	-20.00	6400	8000	7700
	DesiKadappa	-16.18	5700	6800	6100

Source: Agriwatch.com

Steady to weak sentiment was witnessed in turmeric spot market during the period. Due to moisture content in new crop supply buyers reported unresponsive. In some spot markets, turmeric was traded at very low prices due to inferior quality arrival as a result of off season supply. New turmeric supply continued in the Nizamabad spot market on an average daily basis 10,500 - 11,900 quintals. In Erode market new turmeric supply reported around on an average daily basis 1500 - 2250 quintals. In Andhra Pradesh, Kadapa market new turmeric supply started with small quantities, however in Duggirala market new turmeric is likely to enter during last week of March or April first week. Local traders are likely to become active in coming days at lower price levels as Maharashtra production estimate reported lower as a result of drought condition. As per market information, water scarcity has affected the growth of standing crop leading to lower production expectation. It is expected that turmeric may trade at range bound prices in coming days.

Table 4: Turmeric (Bulb and Finger) prices at Nizamabad market in February 2019

Date	Bulb			Finger				
	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Model price (Rs/quintal)	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Model price (Rs/quintal)
1	1522	4001	5959	4689	2822	4000	6016	5111
5	3214	4001	5825	4888	7425	4000	6262	5123
6	1632	4001	5711	4689	4393	405	6426	5150
7	1604	4001	5800	4630	3991	4001	6226	5179
8	1589	4001	5736	4660	3655	4001	6055	5189
13	5270	4000	6025	4668	12126	4001	6541	5250
14	2875	4001	5866	4711	7745	4004	6611	5290
15	2562	4001	5808	4690	6532	4000	6718	5388
18	4873	4000	5910	4727	11706	4004	6560	5310
19	3365	4006	5656	4750	8104	4001	6364	5265
20	3228	4000	5639	4747	6841	4001	6536	5289
21	2851	4001	5718	4666	6563	4002	6302	5166
22	4012	4001	5712	4676	8409	4001	6389	5150
25	6384	4000	5550	4685	13233	4001	6666	5211
26	3896	4000	5750	4700	8420	4000	6482	5210
27	3813	4001	5690	4690	5195	4000	6447	5195
28	4117	4000	5959	4690	8748	4000	6531	5200

Source: http://tsmarketing.in/

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that Turmeric is likely to trade in price range between **Rs.6000** – **6300** per quintal during March 2019.