

## Turmeric Outlook – April 2023

Turmeric is an important spice grown in India since ancient times. It is referred as Indian saffron and commonly called as Haldi. India is the largest producer, consumer and exporter of turmeric in the world. The global production of turmeric is around 11 lakh tonnes per annum. India dominates the world production scenario contributing 80% followed by China (8%), Myanmar (4%), Nigeria (3%) and Bangladesh (3%).

In 2021-22, India had exported 1.37 lakh tonnes of turmeric compared to 1.83 lakh tonnes in the previous year. Major turmeric importing countries from India are Bangladesh (21,847 tonnes), UAE (21,502 tonnes), USA (7,659 tonnes), Malaysia (7,510 tonnes), Morocco (6,612 tonnes) and Iran (4,787 tonnes).

The major states producing turmeric in India are Telangana, Maharashtra, Karnataka, Tamil Nadu, Andhra Pradesh, Madhya Pradesh and West Bengal. Major turmeric growing districts in Telangana are Jagtial, Nizamabad, Nirmal, Warangal and Mahabubabad. According to Telangana State Government 2<sup>nd</sup> advance estimates, turmeric production in 2022-23 is at 1.56 lakh tonnes from 0.23 lakh ha (0.57 lakh acres) with productivity of 6783 Kg/ha (2745 Kg/acre).

**Table 1: Turmeric Arrival Scenario in India (in bags of 65 Kg each)**

| Market           | % Change over Previous week | 25 <sup>th</sup> to 31 <sup>st</sup> Mar 2023 | 18 <sup>th</sup> to 24 <sup>th</sup> Mar 2023 | 25 <sup>th</sup> to 31 <sup>st</sup> Mar 2022 |
|------------------|-----------------------------|---|---|---|
| <b>Nizamabad</b> | <b>48.65</b>                | 55,000  | 37,000  | 20000   |
| <b>Duggirala</b> | --                          | Closed  | Closed  | Closed  |
| <b>Salem</b>     | <b>-40.00</b>               | 0.3   | 0.5   | 52.7  |
| <b>Erode</b>     | <b>31.23</b>                | 43,700  | 33,300  | 12700   |
| <b>Sangli</b>    | <b>-52.17</b>               | 385   | 805   | 77  |
| <b>Warangal</b>  | <b>-53.33</b>               | 35000   | 75,000  | Closed  |
| <b>Total</b>     | <b>-8.23</b>                | <b>1,34,085</b>                               | <b>1,46,106</b>                               | <b>32,830</b>                                 |

Source: www.agriwatch.com

Table 2: Turmeric Spot Prices (Rs/q)

| State          | Market     | Grade                    | % Change Over Previous Week | 31-Mar-2023 | 24-Mar-2023 | 28-Feb-2023 | 31-Mar-2022 |
|----------------|------------|--------------------------|-----------------------------|-------------|-------------|-------------|-------------|
| Telangana      | Nizamabad  | Nizam quality            | Unchanged                   | 6500        | 6500        | 6700        | 8100        |
|                |            | Double polish finger     | Unchanged                   | 7100        | 7100        | 7300        | 7800        |
|                |            | Gattah (unpolished)      | Unchanged                   | 5500        | 5500        | 5500        | 6800        |
|                |            | Gattah (double polished) | Unchanged                   | 6200        | 6200        | 6300        | 7500        |
|                | Warangal   | Finger                   | Unchanged                   | 5500        | 5500        | 5500        | 6300        |
|                |            | Round                    | Unchanged                   | 5200        | 5200        | 5200        | 5800        |
| Tamil Nadu     | Erode      | Finger                   | Unchanged                   | 6800        | 6800        | 7100        | 7700        |
|                |            | Gattah                   | 1.67                        | 6100        | 6000        | 6500        | 7000        |
|                |            | Sellem                   | 2.67                        | 7700        | 7500        | 8200        | 8700        |
|                | Coimbatore | Bulb                     | --                          | NA          | NA          | NA          | 7500        |
|                |            | Finger                   | --                          | NA          | NA          | NA          | 9000        |
|                | Salem      | Bulb                     | Unchanged                   | 7270        | 7270        | 7275        | 7190        |
| Finger         |            | Unchanged                | 5400                        | 5400        | 5600        | 6500        |             |
| Andhra Pradesh | Duggirala  | Bulb                     | Unchanged                   | 5886        | 5886        | 6104        | 7085        |
|                |            | Bilty                    | -3.57                       | 5400        | 5600        | 5600        | 6500        |
|                |            | Finger                   | -3.57                       | 5886        | 6104        | 6104        | 7085        |
| Maharashtra    | Sangli     | Rajpuri/Salem Finger     | Unchanged                   | 7500        | 7500        | 8000        | 12000       |
|                |            | Rajpuri Medium           | Unchanged                   | 7300        | 7300        | 7000        | 10000       |
|                |            | DesiKadappa              | Unchanged                   | 6200        | 6200        | 6000        | 7500        |
|                | Nanded     | Turmeric Finger Polished | 11.54                       | 5800        | 5200        | 5200        | 7500        |
|                |            | Turmeric Bulb Polished   | 3.17                        | 6500        | 6300        | 6400        | 7000        |
|                |            | Turmeric Mix             | 2.94                        | 7000        | 6800        | 7500        | 7300        |

Source: www.agriwatch.com

**Table 3: Turmeric (Bulb and Finger) Prices at Nizamabad Market in March 2023**

| Date | BULB            |                      |                      |                    | FINGER          |                      |                      |                    |
|------|-----------------|----------------------|----------------------|--------------------|-----------------|----------------------|----------------------|--------------------|
|      | Arrivals (Qtls) | Maximum Price (Rs/q) | Minimum Price (Rs/q) | Modal Price (Rs/q) | Arrivals (Qtls) | Maximum Price (Rs/q) | Minimum Price (Rs/q) | Modal Price (Rs/q) |
| 1    | 3,325           | 5,778                | 4,002                | 4,939              | 5,695           | 6,811                | 4,500                | 5,636              |
| 2    | 3,433           | 5,847                | 4,006                | 4,889              | 5,850           | 6,888                | 4,500                | 5,658              |
| 3    | 3,928           | 5,837                | 4,009                | 4,939              | 5,625           | 6,819                | 4,500                | 5,454              |
| 9    | 10,145          | 5,820                | 4,000                | 5,120              | 15,223          | 7,369                | 4,500                | 5,850              |
| 10   | 4,276           | 5,858                | 4,001                | 5,050              | 6,155           | 6,866                | 4,500                | 5,789              |
| 13   | 9,545           | 5,788                | 4,009                | 5,050              | 13,725          | 6,869                | 4,500                | 5,702              |
| 14   | 4,706           | 5,767                | 4,000                | 5,050              | 7,625           | 7,268                | 4,500                | 5,555              |
| 15   | 6,631           | 5,627                | 4,008                | 5,005              | 9,125           | 6,914                | 4,500                | 5,350              |
| 16   | 5,911           | 5,378                | 4,001                | 4,646              | 7,348           | 6,511                | 4,500                | 5,050              |
| 20   | 3,501           | 6,589                | 4,009                | 5,050              | 4,780           | 7,191                | 4,500                | 5,680              |
| 27   | 10,790          | 6,119                | 4,050                | 5,353              | 15,673          | 7,211                | 4,500                | 5,751              |

Source: <http://tsmarketing.in>

During the current year (1<sup>st</sup> Jan-2023 to 31<sup>st</sup> Mar-2023) Turmeric arrivals in the Nizamabad benchmark market have been reported around 35,203 MT, down by 11.76% from the corresponding period of last year at 39,893 MT on lower demand in the market. Farmers and stockiest are not releasing their stocks in bulk quantities. Export demand has started to improve due to lower price range. Currently Turmeric is being exported to Nepal, USA and Malaysia. In January 2023, Turmeric exports marginally increased by 1.70% over the previous month at 15,993 MT from 15,744 MT. Prices are likely to decrease from April onwards due to an increase in dry crop arrivals from all producing regions (Andhra Pradesh, Telangana, Maharashtra and Tamil Nadu).

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Turmeric is likely to trade in price range between **Rs. 5800 – 6000** per quintal during April 2023.