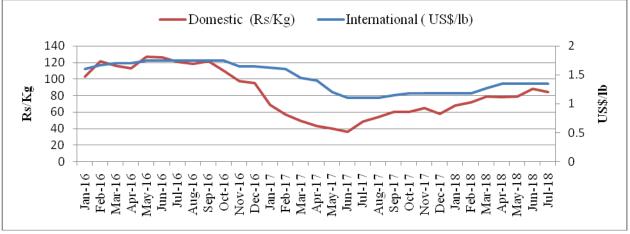
## Chilli Outlook – September 2018

In Telangana, Red Chilli sowing as on 29<sup>th</sup> August 2018 was reported at 33054 hectares as compared to only 15240 hectares in the corresponding period last year. 48% of season's normal sowing was completed so far. Among major chilli growing districts, Gadwal (Jogulamba), Khammam and Warangal (Rural) have reported chilli coverage in 6289, 8201 and 1794 hectares respectively as against 2051, 7373 and 348 hectares respectively during the corresponding period of last year.

In Andhra Pradesh, Red Chilli sowing as on 29<sup>th</sup> August 2018 was reported 69890 hectares as compared to 43313 hectares in the corresponding period last year, covering 56% of season's normal sowing. Till now, Guntur region has reported maximum chilli coverage of 36,688 hectares followed by Kurnool (11,303 hectares) and Krishna (11,377 hectares) as compared to last year's coverage of 26516, 6475 and 6390 hectares respectively in Guntur, Kurnool and Krishna regions during the same period.

In Madhya Pradesh, current year chilli sowing was almost completed. As per current situation, the estimated production is likely to go up in the current year. Good rainfall during last few days has helped chilli standing plants; however next 20 - 25 days will be crucial for yield. In Madhya Pradesh, chilli area is likely to go up by 5% i.e., from last year 33,625 hectares to 35,306 hectares. Accordingly, production estimate is also likely to go up from 21,000 MT (5.25 lakh bags, 40 kg each bag) last year to 56,490 MT (14 lakh bags) in the current year due to anticipation of higher yield as no virus infection was reported till now.





The trend in average monthly domestic and international chilli prices from January 2016 to July 2018 presented in Fig 1 clearly indicates that the domestic prices are highly influenced by international prices. The domestic price of chilli is almost following the international price trend. Chilli prices which were declining since September 2016 started increasing after July 2017. From March 2018 onwards till May 2018 chilli prices remain stable around 1.35 US\$/lb at international and 77.5 Rs/Kg at domestic levels. However, the domestic price had decreased to 83.75 Rs/Kg from 88.00 Rs/Kg in the month of July 2018.

| Khammam |          |                 |                 |                 | Warangal |                 |                 |                 |
|---------|----------|-----------------|-----------------|-----------------|----------|-----------------|-----------------|-----------------|
| Date    | Arrivals | Minimum         | Maximum         | Modal           | Arrivals | Minimum         | Maximum         | Modal           |
|         | (Tonnes) | Price           | Price           | Price           | (Tonnes) | Price           | Price           | Price           |
|         |          | ( <b>R</b> s/q) | ( <b>R</b> s/q) | ( <b>R</b> s/q) |          | ( <b>R</b> s/q) | ( <b>R</b> s/q) | ( <b>R</b> s/q) |
| 1       | 12.4     | 5000            | 7000            | 6200            | 5        | 4000            | 6500            | 5000            |
| 2       | 9.1      | 5000            | 7000            | 6200            | 15.2     | 4500            | 5000            | 5000            |
| 3       | 10.8     | 5000            | 6200            | 5500            | 19       | 4500            | 6100            | 5000            |
| 7       | 33       | 5100            | 7500            | 6800            | 8.9      | 5000            | 6200            | 6200            |
| 8       | 4.8      | 5200            | 8200            | 7000            | 5.1      | 4000            | 5600            | 5000            |
| 9       | 2.8      | 5200            | 7000            | 6200            | 14.2     | 4000            | 5300            | 4000            |
| 10      | 24       | 5200            | 7200            | 6200            | 6.4      | 4500            | 6000            | 5000            |
| 13      | 3.3      | 5000            | 7600            | 6000            | 8.1      | 7800            | 8200            | 8200            |
| 14      | 7.8      | 5200            | 7800            | 7000            | 4.2      | 4000            | 6500            | 6000            |
| 16      | 7.2      | 5300            | 7300            | 6000            | 3        | 4800            | 6000            | 4800            |
| 20      | 9.2      | 5300            | 7800            | 6500            | 1        | 4000            | 6000            | 5000            |
| 21      | 6.3      | 5000            | 7300            | 6000            | 2.4      | 4000            | 6500            | 5000            |
| 23      | 9        | 5075            | 6700            | 5650            | 1        | 4500            | 6200            | 5000            |
| 24      | 15.4     | 5000            | 6700            | 5600            | 0.4      | 6000            | 6500            | 6500            |
| 27      | 8.2      | 5000            | 6200            | 5600            | 4.7      | 4000            | 5000            | 5000            |
| 28      | 8.2      | 5000            | 6200            | 5600            | 2.7      | 5000            | 5600            | 5000            |
| 29      | 20       | 4700            | 6300            | 5000            | 13.7     | 4000            | 6000            | 5000            |
| 30      | 20.4     | 4500            | 5600            | 5000            | 0.2      | 5000            | 6000            | 5000            |
| 31      | 15.8     | 4600            | 6100            | 5500            | 2.8      | 4300            | 5000            | 4300            |

Table 1: Prices and Arrivals of Chilli at Khammam Market in the Month of August 2018

Source: http://agrimarketing.telangana.gov.in/indexnew.jsp

In Telangana, chilli prices at Khammam and Warangal markets ranged between Rs. 5000 - 7000 and Rs. 4000-8200 respectively in the month of August 2018.

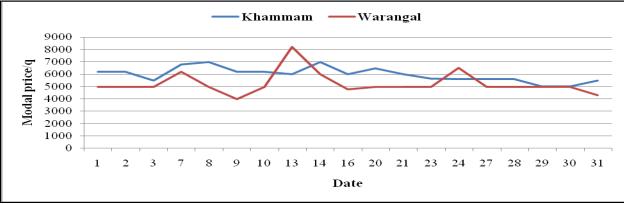
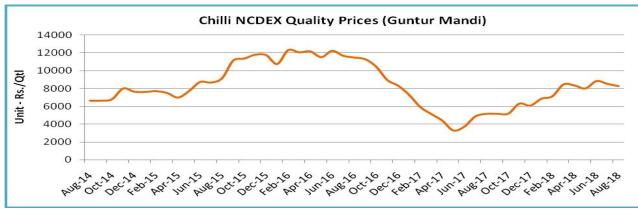


Fig.2: Chilli Prices at Khammam and Warangal Market in the Month of August 2018

| Grade         | Centre                  | 31-Aug-18 | 31-Jul-18 | 31-Aug-17 | % Change Over<br>Previous month |
|---------------|-------------------------|-----------|-----------|-----------|---------------------------------|
| NCDEX Quality |                         | 8200      | 8300      | 5200      | -1.2                            |
| LCA 334       |                         | 8800      | 8600      | 5600      | 2.33                            |
| Teja          |                         | 10200     | 10600     | 8500      | -3.77                           |
| No. 273       | Guntur (A.P.)           | 10800     | 10800     | 7000      | Unchanged                       |
| No. 5         |                         | 10200     | 10400     | 7000      | -1.92                           |
| Fatki         |                         | 6000      | 6000      | 3500      | Unchanged                       |
| Byadgi        |                         | 10400     | 10500     | 7500      | -0.95                           |
| US 341        |                         | 10400     | 10700     | 7500      | -2.8                            |
| Teja          |                         | 10300     | 10300     | 8800      | Unchanged                       |
| Wonder Hot    | Warangal<br>(Telangana) | 10200     | 10200     | 7200      | Unchanged                       |
| 341           |                         | 10600     | 10600     | 7900      | Unchanged                       |
| Denvor Delux  |                         | 10600     | 10600     | 7300      | Unchanged                       |
| Paprika       |                         | NA        | NA        | NA        | -                               |
| Fatki         |                         | 6100      | 6100      | 3200      | Unchanged                       |
| No. 12        |                         | 10200     | 10200     | NA        | Unchanged                       |
| Indu 2070     |                         | NA        | NA        | 9500      | -                               |
| MICO (Teja)   | Bedia (M.P.)            | 12800     | 12800     | 9400      | Unchanged                       |
| Teja (Khamam) |                         | 11000     | 11500     | 9700      | -4.35                           |
| LCA 334       |                         | 10200     | 10500     | 8000      | -2.86                           |
| Fatki         |                         | 4500      | 6000      | NA        | -25                             |
| Packing       | New Delhi               | 10200     | 10500     | 8000      | -2.86                           |

Table 2. Red Chilli Spot Market Prices: (Rs/Qtl)



Source: Agriwatch spices monthly research report, September 2018

## Fig.3: Chilli NCDEX Quality Prices (Guntur Mandi)

Due to lower production in 2018 chilli prices were reported up. Monthly average chilli prices closed at Rs.8,267/-qtl on 31<sup>st</sup> August 2018 as compared to Rs.8,511/-qtl on 31<sup>st</sup> July 2018. However, red chilli prices reported last year August were at Rs.5,158/-qtl.

| Market                  | <b>Current Month</b> | Last Month | <b>Previous Year</b> | % Change Over         |
|-------------------------|----------------------|------------|----------------------|-----------------------|
| Iviai Ket               | 18-Aug               | 18-Jul     | 17-Aug               | <b>Previous month</b> |
| Guntur (Andhra Pradesh) | 1080000              | 795,000    | 1255000              | 35.85                 |
| Warangal (Telangana)    | 71200                | 73,000     | 70000                | -2.47                 |
| Total                   | 1,151,200            | 934,000    | 1,325,000            | 23.25                 |

 Table 3: Monthly Red Chilli Arrival Scenario in Guntur and Warangal Markets (in Bags)

Units - Bags (1 bag = 45 kgs)

In Guntur indicative market, supply reported down during the period from last year by 14%, due to lower production.

## **Chilli Price Outlook**

Total red chilli supply in Guntur market from 1<sup>st</sup> January to 31<sup>st</sup> August 2018 stands at around 310,230 MT as compared to 413,325 MT in the corresponding period last year, down by 25%. Due to lower production current year chilli supply is reported lower. As per trade information, chilli cold storage stocks as on date (including old and new crops) in Guntur stood at 144,000 to 153,000 MT, while total stocks in Andhra Pradesh are expected around 234,000 to 247,500 MT. Agriwatch chilli production estimate for 2018-19 is 10.50 lakh tons. Current year ending stocks are estimated at around 1.13 lakh tons as compared to 2.83 lakh tons in last year due to expected increase in exports and domestic consumption.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that chilli is likely to trade in price range between Rs. 6500 - 7500 per quintal in the month of September 2018.