
Sugar & Gur Weekly Research Report

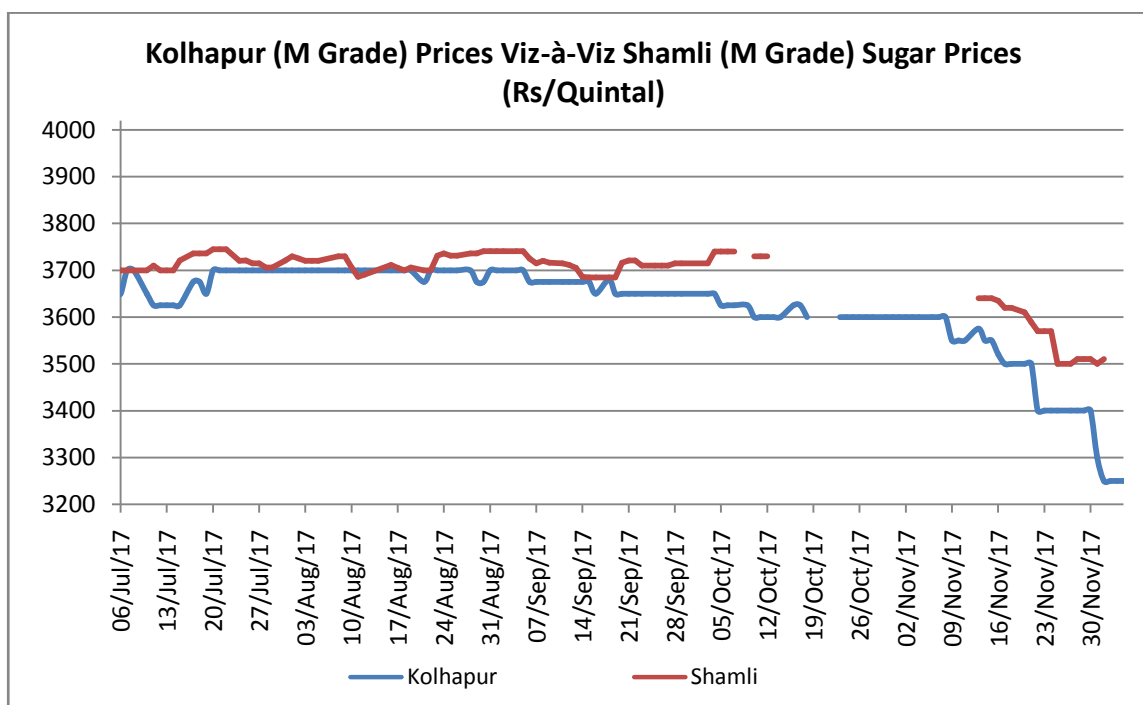
Contents

- ❖ Domestic Sugar Market Summary
- ❖ Price Projection
- ❖ Domestic Market Highlights
- ❖ Agriwatch Sweeteners Index
- ❖ Sugar Export/Import Scenario
- ❖ Sugar Export/Import Opportunity
- ❖ Domestic Sugar Market Technical Analysis (Future Market)
- ❖ Domestic Sugar Market Technical Analysis (Spot Market)
- ❖ International Sugar Market Summary
- ❖ International Market Highlight
- ❖ International Market Technical Analysis (Future Market)
- ❖ Gur Market Scenario/ Technical Analysis (Spot Market)
- ❖ Annexure

Domestic Sugar Market Summary

Spot sugar prices at benchmark Kolhapur market traded steady to weak following subdued domestic demand from stockiest and bulk consumers.

Notably, the average price for sugar 'M' grade in key Kolhapur market settled at Rs 3150 per quintal this week and previous week was 3100. Similarly, spot sugar prices for the same variety/grade in Shamli district Rs 3301 per quintal this week.



Price Outlook:

Agriwatch predicts spot sugar prices to fell in the weeks ahead as market is expected to get supplied with excessive sugar with the onset of crushing season in India.

Price Projection for the Next Week

As per the Agriwatch estimate, spot sugar prices (M grade) in benchmark Kolhapur market are likely to range between Rs 2800 - 3500 per quintal next week.

Domestic Market Highlights

Recent Updates

- The cooperative sugar mills in Haryana have crushed 149.40 lakh quintal of sugarcane and produced over 13.72 lakh quintals of sugar so far during the ongoing crushing season.
- Spot sugar prices traded weak following subdued domestic demand from stockists and bulk consumers.
- All India sugar output is expected to rise 25 per cent this year, sugar mills in south India are reeling from low production and very low utilization.

- The Indian sugar mills association data shows in Andhra Pradesh and Telangana, 21 sugar mills produced 190,000 tonnes of sugar till December 31 and this is 16,000 less than what was produced by 25 mills in 2016-17 sugar season till December 31 2016.
- Tamil Nadu, 20 Sugar mills are in operation as compared to 34 mills on December 31 last year Mills in Tamil Nadu produced 170,000 tonnes of sugar till December 31, 2017 as against 186,600 produced last year on corresponding date. Sources said that Tamil Nadu was impacted due to three years of drought, and this year they will see the weakest crop ever.
- India will consider initiating preliminary talks with neighbouring Sri Lanka and Bangladesh to seek lower import duties for its sugar exports to prevent a glut next season.
- In the current 2017-18 season sugar mills in India, the world's biggest consumer of the sweetener, is expected to produce just enough to meet its annual consumption of about 25 million tones.

Previous Update

- Sugar output in Uttar Pradesh has increased to 38.80 lakh tonnes in October-December of this season from 26.78 lakh tonnes in the year-ago period. The average recovery rate of the sweetener remained higher in the state at 10.15 per cent.
- In Maharashtra, the output rose to 38.24 lakh tonnes from 25.35 lakh tonnes in the said period. The sugar recovery stood at 10.23 per cent.
- Production in Karnataka, the third biggest producer, rose to 16.17 lakh tonnes in October-December this year from 15.43 lakh tonnes last year.
- Sugar production in the country soared 26% year-on-year (y-o-y) or an increase of 21.35 lakh tonnes to 103.3 lakh tonnes between October and December 2017 on the back of good output in key growing states of Uttar Pradesh (UP) and Maharashtra. The increase is basically from UP and Maharashtra who have produced 7 lakh and 13 lakh tonnes, respectively more than last year.
- With an opening balance of about 38.76 lakh tonnes as on October 1, 2017, an estimated sugar production of 251 lakh tonnes and 2 lakh tonnes of white sugar produced out of imported raw sugar, the total sugar availability in the country during the 2017-18 sugar season (October-September) is expected to be about 291.76 lakh tonnes, ISMA said.
- Considering a demand growth of around 2%, sugar consumption during 2017-18 is estimated at 250 lakh tonnes and thus, the closing stock is expected to be about 41.76 lakh tonnes. This will be almost similar to the opening balance of this year.
- The sugar sector seems to be heading back into troubled waters in 2018. A record increase in sugar production during the current season has steadily depressed prices in the domestic market, with analysts observing that initial moves from the government like removing stock limits have had no effect in firming up prices.

Sugar Import/Export Opportunity

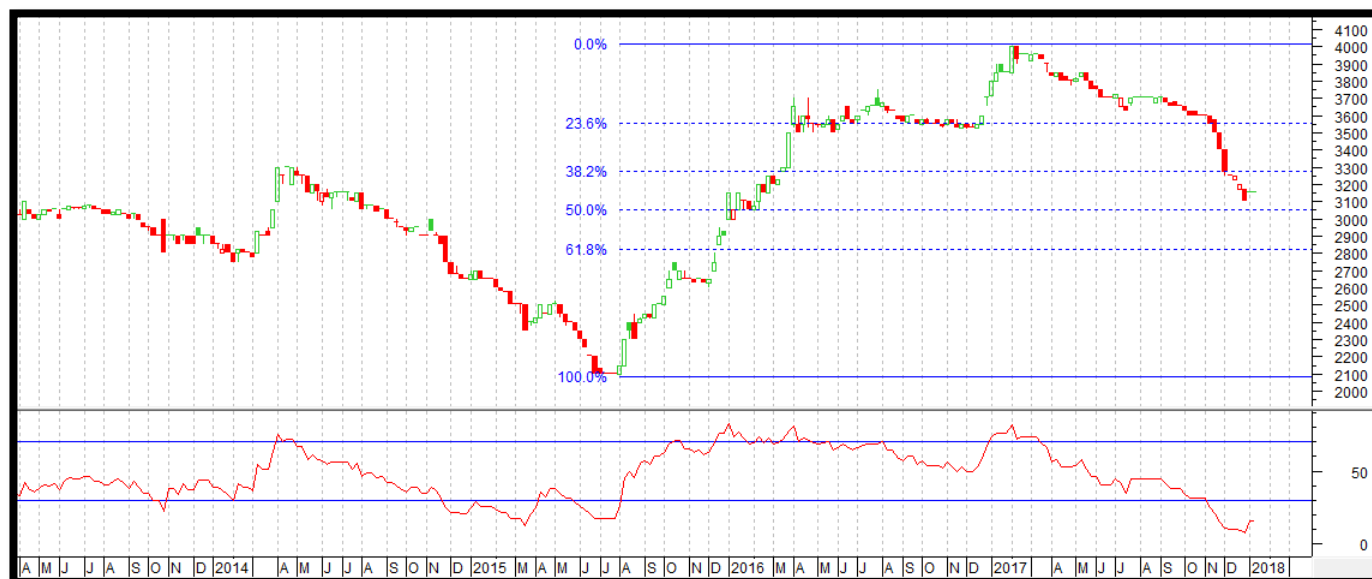
Indian indicative raw sugar CIF prices sourced from Brazil to JNPT (India) was quoted at \$512. per ton (including 50% import duty) and Indian domestic refined sugar FOB at JNPT port sourced from Kolhapur was quoted at \$513.88 per ton.

On International front, Brazil sugar FOB prices quoted at \$512.58 Ton.

Comparative sugar FOB prices from various sugar sourcing countries to India are mentioned in the table below:

| Indicative Sugar FOB Prices (USD/MT) (\$=Rs.63.57) as on 11 Jan, 2018 | | | |
|---|----------|---|--------------------|
| | Brazil | Thailand (100 Icumsa Dec Contract/45 Icumsa Spot) | India (100 Icumsa) |
| Comparative Sugar FOB Prices | \$512.58 | NA/385.30 | \$513.88 |

Technical Analysis - Sugar (M grade) Spot Market at Kolhapur market



- Sugar spot prices at benchmark Kolhapur market closed at Rs 3150/quintal this week.
- Next resistance and support level for the coming month has been seen at Rs 3300 and Rs 2900 per quintal respectively.

Domestic Sugar Market Technical Analysis (Future Market)
SUGAR (Dec Weekly Chart)

SUGARM 1st(NCSMAC1)2018/01/07 - Weekly A:3309.00
 O 3180.00 H 3180.00 L 3180.00 C 3180.00 ↑ V 250 I 10 0 +0.00%
 SMA(18) 3399.1 (50) 3593.9


Technical Commentary:

There is no trade in the market

- Sugar prices increased while O.I decreased for the week.
- RSI is hovering in a neutral zone
- MACD signal line and center line denotes bearish crossover.

Strategy: Sell

| Weekly Supports & Resistances | | | S2 | S1 | PCP | R1 | R2 |
|-------------------------------|-------|----|------|------------|------|------|------|
| Sugar | NCDEX | C1 | 3160 | 3170 | 3180 | 3400 | 3450 |
| Weekly Trade Call | | | Call | Entry | T1 | T2 | SL |
| Sugar | NCDEX | C1 | Wait | Below 3180 | 3130 | 3105 | 3312 |

International Sugar Market Summary

International sugar prices noticed weak tone during the week

International Market Highlights
Recent Updates

- March raw sugar was down 0.45 cents, or 3.1 percent, at 14.20 cents per lb by 1437 GMT. It hit a low of 14.17 cents, the weakest price since Dec.
- During a meeting with Chinese Premier Li Keqiang yesterday, Prime Minister Hun Sen asked China to increase imports of Cambodian sugarcane.
- South Korea's ethanol imports increased 39% year on year to 261,584 mt in 2017, according to data released Thursday by Korea Customs Service. Imports of denatured ethanol surged by 238% over the year to 117,782 mt in 2017. The US remained the key import origin last year, accounting for 78% of total imports, followed by Pakistan at 10% and South Africa at 6%.
- March white sugar settled down \$1.90, or 0.5 percent, at \$375 per tonne, after falling to \$370.50, its lowest since Dec. 19.
- The market was partly pressured by weakening technical signals, after prices slumped below the 40- and 100-day moving averages this week.
- Dealers also said expectations for record production from Thailand was adding pressure, with the whites market vulnerable to producer hedging.
- It is not surprising, therefore, that Thai producers have stepped up selling programs in the face of competition from Brazilian millers also keen to price," Nick Penney, senior trader at Sucden Financial, said in a market note.
- March raw sugar closed flat at 14.18 cents per lb, after touching its lowest since Dec. 19 at 13.96 cents. The spot contract closed the week down 6 percent, its weakest weekly performance in five weeks.
- Total open interest rose by more than 22,000 lots since last week to 779,648 lots by Thursday, as prices fell during a week expected to attract heavy index fund rebalance buying, ICE data showed.

Previous Updates

- The Pakistan Economy Watch (PEW) on Sunday said influential sugar mills mafia has emerged as a great threat to millions of cane growers.
- China's sugar production in marketing year (MY) 2017/18 is expected to increase for the second consecutive year amid expanded acreage for both sugar cane and sugar beets. This increased domestic production, coupled with the safeguard measure on sugar imports, is expected to result in lower imports in MY 2017/18.
- According to consultancy, Canaplan, Brazil's 2017/18 center-south cane crop is expected to reach 588 million metric tonnes, higher than the previous projection of 575 million metric tonnes.
- On the back of a higher production estimate in Thailand & Europe, the Rabobank predicted a world sugar surplus of 4.5 MMT in 2017-18 (01st October, 2017 – 30th September, 2018)
-

LIFFE (White Sugar Exchange) Future Market Sugar Scenario (Mar'18 Contract)

Technical Commentary



- LIFE future market trends steady for the month.
 - The last candlestick depicts steady market.
- Strategy: sell below 377,T1 372

| International Sugar Futures Price Projection | | | |
|--|----------------|---------------|------------------------------------|
| | Contract Month | Present Quote | Expected Price level for next week |
| LIFFE Sugar (US \$/MT) | Mar'18 | 378 | 370 |

ICE (Raw Sugar Exchange) Future Market Scenario (Mar'18 Contract)

Technical Commentary:

- ICE raw sugar futures trend downward for the Month.
- Last candlestick depicts bearishness in the market.

Strategy: sell at 14.00 with a target of 14.30

| International Sugar Futures Price Projection | | | |
|--|----------------|---------------|------------------------------------|
| | Contract Month | Present Quote | Expected Price level for next week |
| ICE Sugar #11 (US Cent/lb) | Mar'18 | 14.30 | 14.00 |

Gur Market Scenario

Spot gur market mostly traded dormant during the week following mounting stock of the commodity on constant arrivals into the market. Notably, prices of Achhu variety of gur from Bijapur fell by Rs 240/quintal from Rs 3640/quintal to Rs 3400/quintal this week.

- Prices of Chaku variety of gur in key Muzaffarnagar market closed at Rs 3300/quintal this week
- Next resistance and support level for the coming month has been seen at Rs 3400 and Rs 2600 per quintal respectively.

Technical Analysis - Gur (Chaku) at Spot (Muzaffarnagar) market


| Spot Sugar Prices Scenario (Weekly) (Average) | | | | | |
|---|------------|-----------------|--------------------------|--------------------------|--------|
| Commodity | Centre | Variety | Average Prices (Rs/Qtl) | | Change |
| Sugar | | | 5th to 11th January,2018 | 29th Dec to 4th Jan,2017 | |
| Delhi | Delhi | M-Grade | 3377 | 3450 | -74 |
| | Delhi | S-Grade | 3357 | 3430 | -74 |
| Uttar Pradesh | Khatauli | M-Grade | 3402 | 3389 | 13 |
| | Ramala | M-Grade | NA | NA | - |
| | Dhampur | M-Grade Ex-Mill | 3288 | 3274 | 14 |
| | Dhampur | S-Grade Ex-Mill | 3268 | 3254 | 14 |
| | Dhampur | L-Grade Ex-Mill | 3338 | 3324 | 14 |
| Maharashtra | Mumbai | M-Grade | 3538 | 3564 | -26 |
| | Mumbai | S-Grade | 3274 | 3282 | -8 |
| | Nagpur | M-Grade | 3275 | 3250 | 25 |
| | Nagpur | S-Grade | 3175 | 3150 | 25 |
| | Kolhapur | M-Grade | 3150 | 3125 | 25 |
| | Kolhapur | S-Grade | 3050 | 3025 | 25 |
| Assam | Guhawati | S-Grade | 3360 | 3334 | 25 |
| Meghalaya | Shillong | S-Grade | 3370 | 3345 | 25 |
| Andhra Pradesh | Vijayawada | M-Grade | 3673 | 3700 | -27 |
| | Vijayawada | S-Grade | 3613 | 3640 | -27 |
| West Bengal | Kolkata | M-Grade | 3685 | 3657 | 28 |
| Tamil Nadu | Chennai | S-Grade | 3650 | 3590 | 60 |

| | | | | | |
|-------------|-----------|------------------------|----|----|---|
| Chattisgarh | Ambikapur | M-Grade (Without Duty) | NR | NR | - |
| | Ambikapur | S-Grade (Without Duty) | NR | NR | - |

Sugar Prices are in INR/Quintal. (1 Quintal=100 kg)

| Spot Sugar Prices Scenario (Weekly) | | | | | | |
|-------------------------------------|------------|------------------------|-----------|----------|-----------|-----------|
| Commodity | Centre | Variety | Today | Week Ago | Month Ago | Year Ago |
| Sugar | | | 11-Jan-18 | 4-Jan-18 | 11-Dec-17 | 11-Jan-17 |
| Delhi | Delhi | M-Grade | 3401 | 3381 | 3458 | 3860 |
| | Delhi | S-Grade | 3381 | 3361 | 3438 | 3840 |
| Uttar Pradesh | Khatauli | M-Grade | 3395 | 3390 | 3515 | 3900 |
| | Ramala | M-Grade | NA | NA | NA | NA |
| | Dhampur | M-Grade Ex-Mill | 3290 | 3290 | 3375 | NA |
| | Dhampur | S-Grade Ex-Mill | 3270 | 3270 | 3355 | NA |
| | Dhampur | L-Grade Ex-Mill | 3340 | 3340 | 3425 | NA |
| Maharashtra | Mumbai | M-Grade | 3526 | 3580 | 3630 | 4060 |
| | Mumbai | S-Grade | 3270 | 3290 | 3410 | 3826 |
| | Nagpur | M-Grade | 3275 | 3275 | 3350 | 3975 |
| | Nagpur | S-Grade | 3175 | 3175 | 3250 | 3875 |
| | Kolhapur | M-Grade | 3150 | 3150 | 3225 | 3850 |
| | Kolhapur | S-Grade | 3050 | 3050 | 3125 | 3750 |
| Assam | Guhawati | S-Grade | 3360 | 3360 | 3436 | 4070 |
| Meghalaya | Shillong | S-Grade | 3370 | 3370 | 3445 | 4070 |
| Andhra Pradesh | Vijayawada | M-Grade | 3660 | 3700 | 3740 | 4020 |
| | Vijayawada | S-Grade | 3600 | 3640 | NA | 3910 |
| West Bengal | Kolkata | M-Grade | NA | NA | 3775 | 4050 |
| Tamil Nadu | Chennai | S-Grade | 3650 | 3650 | 3650 | 3750 |
| Chattisgarh | Ambikapur | M-Grade (Without Duty) | NR | NR | NR | NR |
| | Ambikapur | S-Grade (Without Duty) | NR | NR | NR | NR |

Sugar Prices are in INR/Quintal. (1 Quintal=100 kg)

| Spot Jaggery(Gur) Prices Scenario (Weekly) (Average) | | | | | |
|--|---------------|--------------------------|---------------------------|---------------------------|--------|
| Commodity | Centre | Variety | Prices (Rs/Qtl) | | Change |
| Jaggery(Gur) | | | 5th to 11th January, 2018 | 29th Dec to 4th Jan, 2017 | |
| Uttar Pradesh | Muzaffarnagar | Chaku Sukha(Cold) | 2730 | 2696 | 34 |
| | Muzaffarnagar | Chaku(Arrival)(40kg Bag) | 31000 | 25000 | 6000 |
| | Muzaffarnagar | Khurpa (Fresh) | 2572 | 2552 | 20 |
| | Muzaffarnagar | Laddoo (Fresh) | 2848 | 2811 | 37 |
| | Muzaffarnagar | Rascut (Fresh) | 2202 | 2208 | -5 |
| | Hapur | Chaurasa | 2505 | 2510 | -5 |

| | | | | | |
|--------------------|---------------|-------------------|------|------|------|
| | Hapur | Balti | 2548 | 2535 | 13 |
| Maharashtra | Latur | Lal Variety | NR | NR | - |
| Karnataka | Bangalore | Mudde (Average) | 4850 | 4870 | -20 |
| | Belgaum | Mudde (Average) | 3625 | 3500 | 125 |
| | Belthangadi | Yellow (Average) | NA | NA | - |
| | Bijapur | Achhu | NA | NA | - |
| | Gulbarga | Other (Average) | 3594 | 3515 | 79 |
| | Mahalingapura | Penti (Average) | 3293 | 3342 | -50 |
| | Mandya | Achhu (Medium) | 3267 | 3310 | -43 |
| | Mandya | Kurikatu (Medium) | 3200 | 3200 | Unch |
| | Mandya | Other (Medium) | 3125 | 3150 | -25 |
| | Mandya | Yellow (Medium) | 3308 | 3330 | -22 |
| | Shimoga | Achhu (Average) | 3688 | 3725 | -38 |

| Spot Jaggery(Gur) Prices Scenario (Weekly) | | | | | | |
|--|---------------|--------------------------|-----------|----------|-----------|-----------|
| Commodity | Centre | Variety | Today | Week Ago | Month Ago | Year Ago |
| Jaggery(Gur) | | | 11-Jan-18 | 4-Jan-18 | 11-Dec-17 | 11-Jan-17 |
| Uttar Pradesh | Muzaffarnagar | Chaku Sukha | 2688 | 2713 | 2838 | 3025 |
| | Muzaffarnagar | Chaku(Arrival)(40kg Bag) | 7000 | 4000 | 10000 | 4500 |
| | Muzaffarnagar | Khurpa | 2525 | 2553 | 2600 | 2825 |
| | Muzaffarnagar | Laddoo | 2750 | 2840 | 2813 | 3100 |
| | Muzaffarnagar | Rascut | 2205 | 2188 | 2225 | 2525 |
| | Hapur | Chaurasa | 2425 | 2575 | Closed | 2725 |
| | Hapur | Balti | 2500 | 2575 | Closed | 2750 |
| Maharashtra | Latur | Lal Variety | NR | NR | NR | NR |
| Karnataka | Bangalore | Mudde (Average) | 4850 | 4850 | 4900 | 4500 |
| | Belgaum | Mudde (Average) | 3600 | 3600 | 3800 | 3200 |
| | Belthangadi | Yellow (Average) | NA | NA | NA | NA |
| | Bijapur | Achhu | NA | NA | NA | NA |
| | Gulbarga | Other (Average) | 3650 | 3540 | 3340 | 3675 |
| | Mahalingapura | Penti (Average) | 3210 | 3353 | 3421 | 3737 |
| | Mandya | Achhu (Medium) | 3250 | 3250 | 3500 | 3450 |
| | Mandya | Kurikatu (Medium) | 3200 | 3200 | 3300 | 3400 |
| | Mandya | Other (Medium) | 3100 | 3150 | 3200 | 3300 |
| | Mandya | Yellow (Medium) | 3300 | 3300 | 3550 | 3450 |
| | Shimoga | Achhu (Average) | NA | 3600 | 3850 | 4000 |

| International Sugar Prices (Weekly) | | | | |
|-------------------------------------|----------------|-----------|----------|--------|
| | Contract Month | 10-Jan-18 | 3-Jan-18 | Change |
| ICE Sugar #11 (US Cent/lb) | 18-Mar | 14.65 | 15.31 | -0.66 |



| | | | | |
|-------------------------------|---------------|--------|--------|---------------|
| | 18-May | 14.72 | 15.21 | -0.49 |
| | 18-Jul | 14.83 | 15.21 | -0.38 |
| LIFFE Sugar (US \$/MT) | 18-Mar | 387.60 | 399.30 | -11.70 |
| | 18-May | 388.80 | 397.20 | -8.40 |
| | 18-Aug | 392.50 | 399.60 | -7.10 |

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