



Sugar & Gur Weekly Research Report

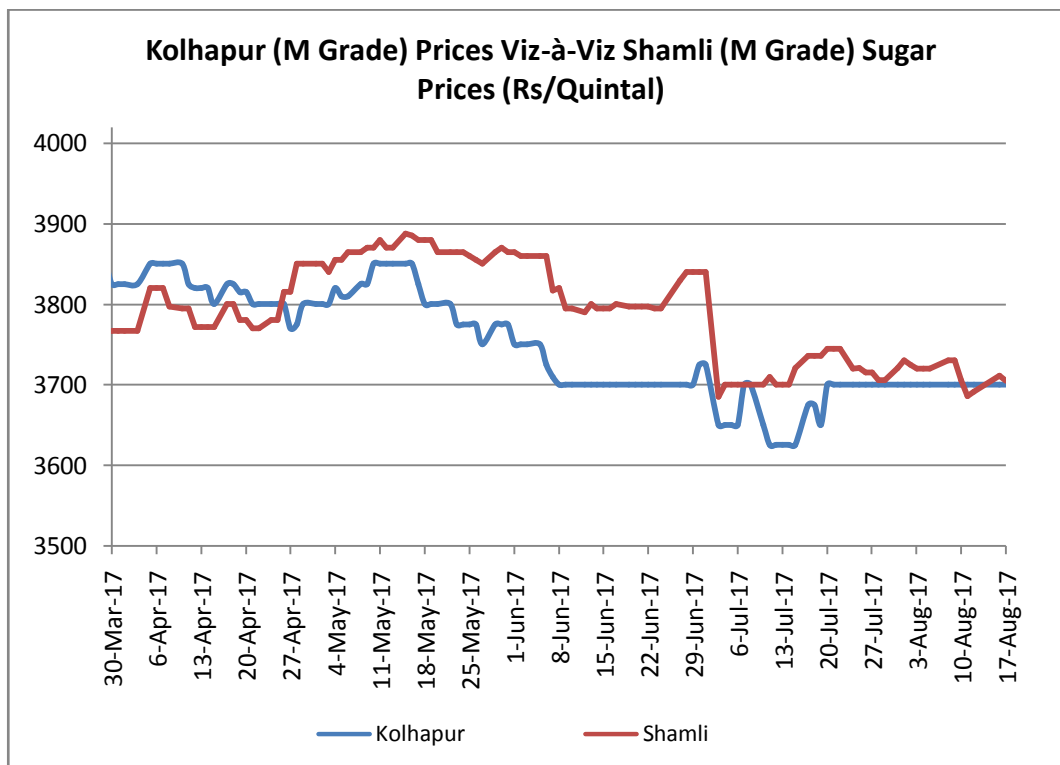
Contents

- ❖ 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 during the week following regular domestic demand and supply onto the market

Notably, the average price for sugar 'M' grade in key Kolhapur market settled at Rs 3700 per quintal this week which was same as that prevailing last week. However, spot sugar prices for the same variety/grade in Shamli district fell by 0.62% to Rs 3698 per quintal this week.



Price Outlook:

Agriwatch predicts spot sugar prices to fell in the weeks ahead amidst speculation of higher sugar production next marketing year i.e. 2017-18.

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 3600 - 3800 per quintal next week.

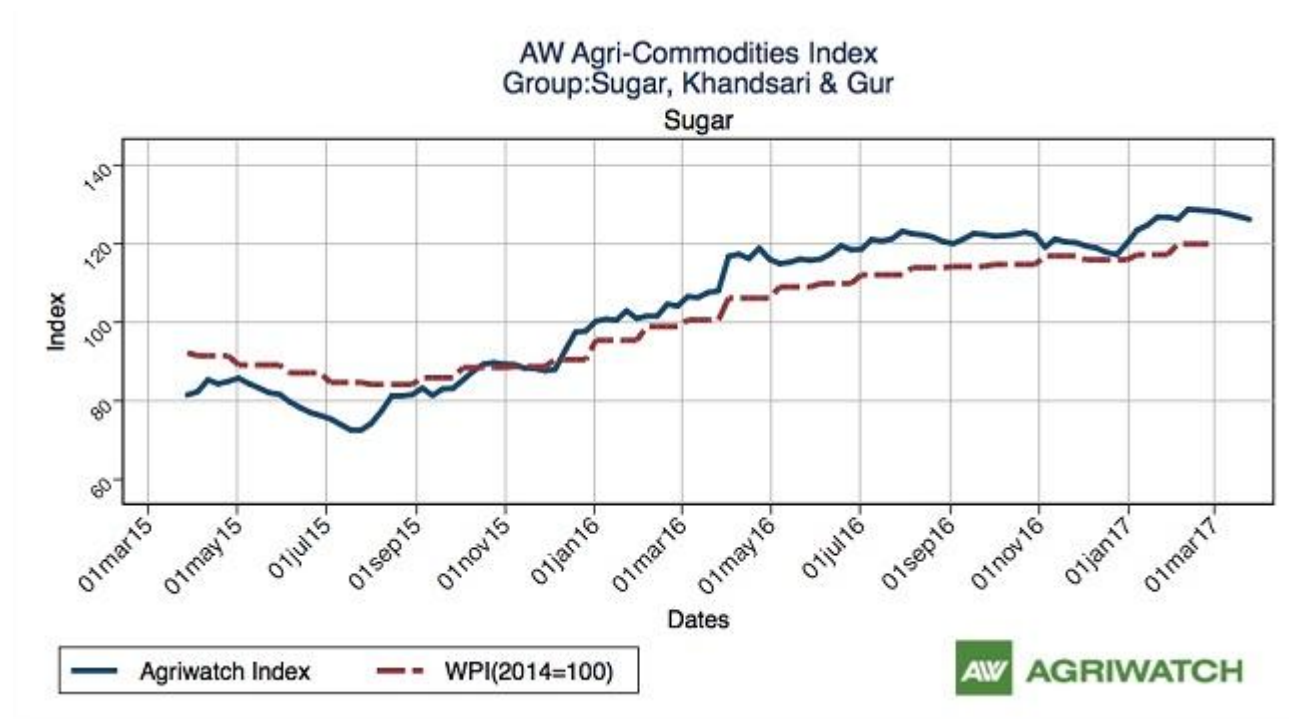
Domestic Market Highlights

Recent Updates

- To balance the mismatch between the country's sugar production and consumption level, (during 2016-17) and to control the soaring sugar prices in future, the Indian govt. gave cues of allowing duty free import of an additional 2 lakh tonnes of sugar into the country. Notably, earlier also (during the current marketing year) the govt. had allowed duty free import of 5 lakh tonnes of sugar into the country. Out of which, 3 lakh tonnes of quota has been allocated to the mills in south, 1.5 lakh tonnes to the mills in west and 0.5 lakh tonnes to the mills in east.
- According to the official figures, sugarcane has been sown on 49.73 lakh hectares as on August 11, 2017 across the country compared to 45.64 lakh hectares during the same period previous year.

Previous Updates

- Sugar millers in India owes a total of Rs 4,611 crore as the pending cane arrears for this MY i.e. 2016-17 (01st October, 2016 – 30th September, 2017). Out of which Uttar Pradesh, Gujarat, Tamil Nadu, Uttarakhand and Punjab owes Rs 2,535 crore, Rs 1,067 crore, Rs 494 crore, Rs 302 crore and Rs 127 crore respectively.
- Owing to an expected increase in cane acreage (9.02 lakh hectares), the state government of Maharashtra had predicted the state to produce 73 lakh tonnes of sugar during 2017-18 (01st October, 2017 – 30th September, 2018).
- ISMA predicted India to produce 251 LT of sugar next marketing year i.e. 2017 -18 (01st October, 2017 – 30th September, 2018), where in the top three producers U.P, Maharashtra and Karnataka are collectively expected to produce 198 LT of sugar during the period.
- In order to curtail sugar imports from outside and to maintain domestic sugar prices, the Indian govt. raised import duty on sugar from 40% to 50%.
- With higher cane acreage this year and an expected increase in productivity too, the Rabobank predicted India's sugar production to rise to 26.7 million tonnes in 2017-18 (01st October, 2017 – 30th September, 2018).
- As per the industry estimates, Tamil Nadu is expected to produce 10-10.5 lakh tonnes of sugar during the current marketing year i.e. 2016-17 (01st October, 2016 – 30th September, 2017). However, production is expected to decline to somewhat around 6-7 lakh tonnes next marketing year i.e. 2017-18 due to falling cane acreage and productivity in the state.
- ICRA projected India to produce 24 MT of sugar in 2017-18 (01st October, 2017 – 30th September, 2018) due to a good amount of rainfall received in major producing areas of Uttar Pradesh and Maharashtra during the season.
- India is likely to produce more sugar in the 2017-18 crop year following higher production in top two producing— states of Uttar Pradesh and Maharashtra. In 2016-17 crop year, India had to import around 500,000 tonnes of sugar to meet its domestic demand. In the 2017-18 crop year, India's sugar production is expected to increase by a quarter to 25 million tonnes compared to previous amid expected good monsoon. In Uttar Pradesh, production is expected to increase by 5 percent to a record 9.2 million tonnes and in Maharashtra, it is expected to increase by 62 per cent to 6.8 million tonnes in 2017 -18.
- The Indian govt. raised Fair & Remunerative Price (FRP) for sugarcane by 10.87% from Rs 2,300/ton in 2016-17 (01st October, 2016 – 30th September, 2017) to Rs 2,500/ton in 2017-18 (01st October, 2017 – 30th September, 2018). This could lead to a rise in sugar prices as well as the input cost for sugar production got increased.
- Rating agency, CRISIL predicts India to produce 25 MT of sugar in 2017-18 (01st October, 2017 – 30th September, 2018) wherein; U.P and Maharashtra are expected to produce 9 and 7 million tonnes of sugar respectively in 2017-18.

Agriwatch Sweeteners (Sugar, Gur &Khandsari) Index– March 25, 2017


"Agriwatch has recently launched its AW Agri Commodity Indices to enable organizations access independent Indices to track and use to benchmark their purchases and sales. The Indices are based on the daily prices in the key benchmark markets for each commodity that AW has been covering for the past decade. The indices include an Aggregate Index, Category Indices and individual commodity indices. The weekly indices are free to access on our website www.agriwatch.com. The daily indices are available on subscription. Please contact for more details."

According to Agriwatch, Sweeteners (Sugar, Gur &Khandsari) Index fell by 0.44% to 125.31 during the week ending on March 25, 2017. Notably, the base for the Index is 2014 (= 100).

Sugar Import/Export Opportunity

Indian indicative raw sugar CIF prices sourced from Brazil to JNPT (India) was quoted at \$450.07 per ton (including 50% import duty) and Indian domestic refined sugar FOB at JNPT port sourced from Kolhapur was quoted at \$587.36 per ton.

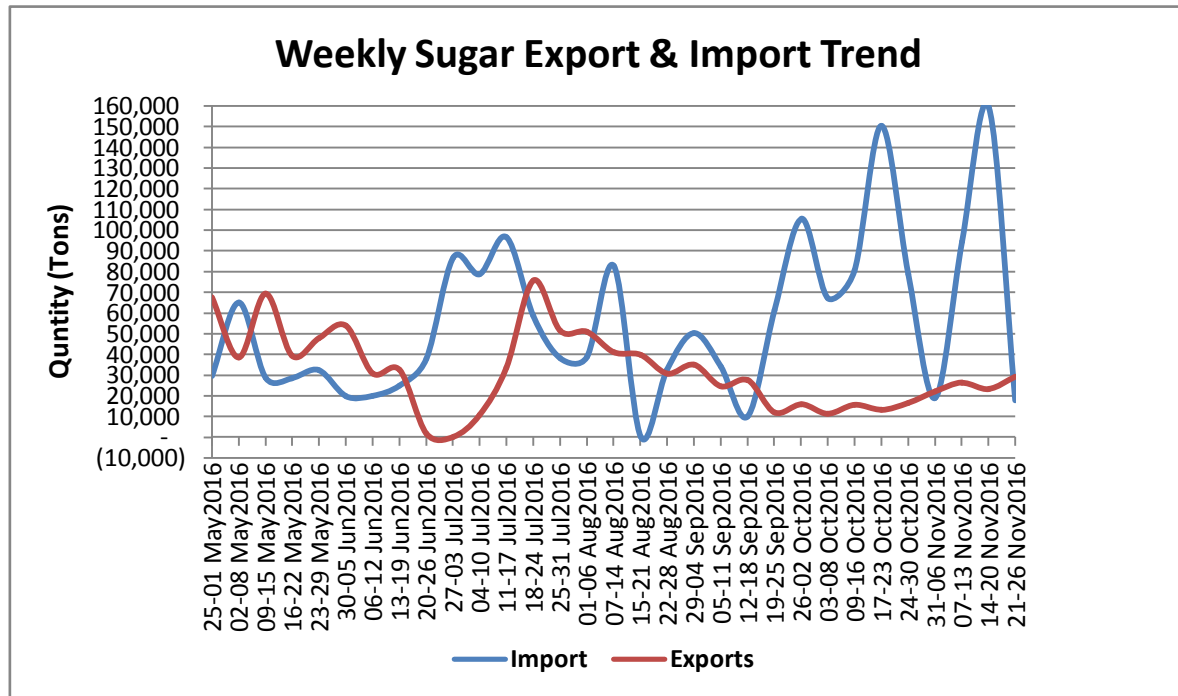
On International front, Brazil sugar FOB prices quoted at \$562.4 Ton.

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

Indicative Sugar FOB Prices (USD/MT) (\$=Rs.64.10) as on 17 Aug, 2017			
	Brazil	Thailand (100 Icumsa Dec Contract/45 Icumsa Spot)	India (100 Icumsa)
Comparative Sugar FOB Prices	\$562.4	NA/377.90	\$587.36

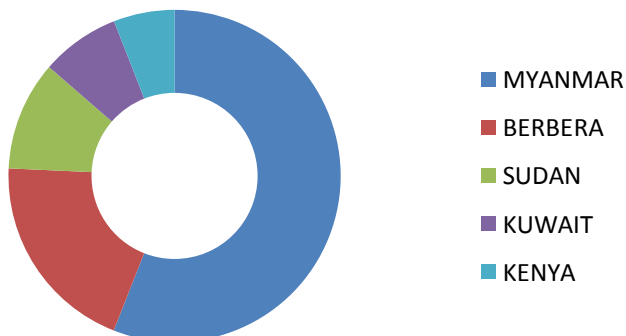
Sugar Import and Export Scenario

India exported 29.1 thousand tonnes of sugar during the week (21 -26 November, 2016), which was 23.3 thousand tonnes during the week before (14 -20 November, 2016), as per the data released by IBIS and compiled by Agriwatch. Imports on the other hand stood at 17.7 thousand tonnes last week, which was 159.2 thousand tonnes the week before.

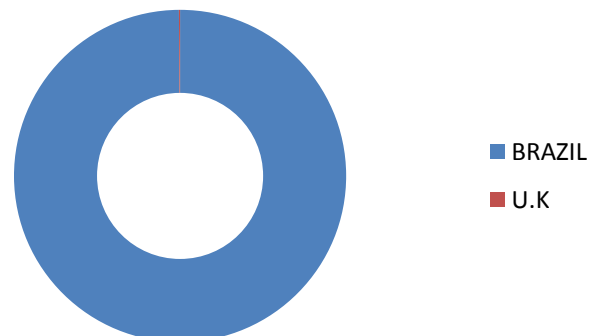


Major importer of Indian sugar during the week (21 -26 November, 2016) was Myanmar which imported 12.7 thousand tonnes of sugar from the country. Other major importers were Berbera, Sudan, Kuwait and Kenya which imported 4.5 thousand tonnes, 2.4 thousand tonnes, 1.7 thousand tonnes and 1.3 thousand tonnes of sugar respectively during the week. On the other hand, India primarily imported around 17.7 thousand tonnes of sugar (mostly raw) from Brazil during the same period.

Weekly Sugar Exports



Weekly Sugar Imports



Domestic Sugar Market Technical Analysis (Future Market)



Technical Commentary:

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

Strategy: Buy

Weekly Supports & Resistances			S2	S1	PCP	R1	R2
Sugar	NCDEX	Oct	3350	3400	3555	3750	3840
Weekly Trade Call			Call	Entry	T1	T2	SL
Sugar	NCDEX	Oct	Buy	Above 3550	3600	3625	3520

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



- Sugar spot prices at benchmark Kolhapur market closed at Rs 3700/quintal this week.
- Next resistance and support level for the coming week has been seen at Rs 3753 and Rs 3655 per quintal.

International Sugar Market Summary

International sugar prices noticed weak tone during the week as cane crushing is happening at full pace in top producer Brazil, resulting into a fall in prices.

International Market Highlights

Recent Updates

- The Brazilian govt. is planning to impose an import tariff of 20% on imports of ethanol if imports exceed the limit of 600 million liters per year. Notably, at present there is no such import limit or restriction on import of ethanol by the country. However, with the imposition of the limit, ethanol production is going to get more lucrative for the local sugar millers which in turn will divert more of their cane towards ethanol production that will ultimately affect sugar availability and prices in the international sugar market.

Previous Updates

- The Brazilian govt. reduced the federal tax on ethanol (PIS/Cofins) from 32.55 centavos per liter to 24 centavos per liter. With this move, international sugar prices are expected to rise in future as the Brazilian millers will divert more of their cane towards ethanol production instead of sugar.
- Brazil's raw sugar export fell by 17.11% as the country exported 2.18 MT of sugar (raw) in July, 2017 compared to 2.64 MT of exports made in June, 2017.
- As per the latest UNICA report, Brazil's main C.S region produced 3.10 MT of sugar in the first half of July, 2017 compared to 2.84 MT of sugar produced last year during the same interval.
- Owing to a favorable dry weather condition, the Indonesia govt. expects the country's white sugar production to rise by 13.6% from 2.2 MT in 2016 to 2.5 MT in 2017. The govt. also projects the country to produce 2.8 MT and 3.3 MT of white sugar in MY 2018 and 2019 respectively.
- Also, as per the govt. officials, Indonesia had issued import permit of 1.754 MT of raw sugar in the second half of year 2017 (July – December).
- On the back of destructive cyclone, Debbie, the Australian govt reduced its sugar production forecast for the country from 5.16 MT to 4.8 MT in 2017-18. Notably, the cyclone had hit the north east coast of Australia in March, 2017 which had resulted into a huge loss of sugarcane crop.
- Owing to a higher production estimate in India, Thailand and E.U, Sucden projected the world sugar production to rise to 183 MT in 2017-18 with a global sugar surplus of 3.5 MT during the same period. It also projected Brazil's main centre south region to produce 34.9 MT of sugar in 2017-18 (01st April, 2017 – 31st March, 2018) compared to 35.6 MT of sugar production in 2016-17 (01st April, 2016 – 31st March, 2017).
- The International Sugar Organization (ISO) predicted a global sugar surplus of 3 million tonnes in 2017-18 (October – September), while the year 2016-17 is projected to undergo a deficit of 5.9 million tonnes.
- Due to a fall in global sugar prices Copersucar reduced Brazil's C.S sugar production forecast from 36 MT to 35.5 MT for 2017-18. According to the organization, fall in sugar prices will induce the local millers to divert more of their cane towards production of ethanol.

LIFFE (White Sugar Exchange) Future Market Sugar Scenario (Oct'17 Contract)

Technical Commentary

- LIFE future market trends downward for the week.
 - The last candlestick depicts bearishness in the market.
- Strategy: Sell at 365.00 with a target of 356.02

International Sugar Futures Price Projection			
	Contract Month	Present Quote	Expected Price level for next week
LIFFE Sugar (US \$/MT)	Oct'17	365.00	356.02

Weekly SBc1

6/10/2016 - 9/1/2017 (NYC)

BarOHLC, SBc1, 8/11/2017, 14.19, 14.27, 13.20, 13.26, +0.03, (+0.23%), CndI, SBc1, 8/11/2017, 14.19, 14.27, 13.20, 13.26, +0.03, (+0.23%)

Price
USc
Lbs

23
22
21
20
19
18
17
16
15
14

Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep

03 2016 04 2016 01 2017 02 2017 03 2017

13.26
13.26
13.20

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

Strategy: Sell at 13.20 with a target of 12.95

International Sugar Futures Price Projection			
	Contract Month	Present Quote	Expected Price level for next week
ICE Sugar #11 (US Cent/lb)	Oct'17	13.20	12.95

Gur Market Scenario

Spot gur market mostly traded pale during the week, with price falling in almost all the major markets except a few. Prices of Penti (Average) variety of gur from Mahalingapura fell by Rs 151/quintal from Rs 3607/quintal to Rs 3456/quintal this week. Similarly, prices of Mudde (Average) variety of gur from Belgaum fell by Rs 125/quintal from Rs 3600/quintal to Rs 3475/quintal this week. On the contrary, prices of Mudde (Average) variety of gur from Bangalore rose by Rs 47/quintal from Rs 4870/quintal to Rs 4917/quintal this week.

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



- Prices of Chaku variety of gur in key Muzaffarnagar market closed at Rs 3175/quintal this week.
- Next resistance and support level for the coming week has been seen at Rs 3250 and Rs 3130 per quintal.

Spot Jaggery(Gur) Prices Scenario (Weekly) (Average)					
Commodity	Centre	Variety	Prices (Rs/Qtl)		Change
Jaggery(Gur)			11th July to 17th August 2017	04th July to 10th August 2017	
Uttar Pradesh	Muzaffarnagar	ChakuSukha(Cold)	3175	3193	-18
	Muzaffarnagar	Chaku(Arrival)(40kg Bag)	NA	NA	-
	Muzaffarnagar	Khurpa (Fresh)	NA	NA	-
	Muzaffarnagar	Laddoo (Fresh)	NA	NA	-
	Muzaffarnagar	Rascut (Fresh)	2628	2694	-65
	Hapur	Chaursa	NA	NA	-
	Hapur	Balti	NA	NA	-
Maharashtra	Latur	Lal Variety	NA	NA	-
Karnataka	Bangalore	Mudde (Average)	4917	4870	47
	Belgaum	Mudde (Average)	3475	3600	-125
	Belthangadi	Yellow (Average)	NA	NA	-
	Bijapur	Achhu	NA	3277	-
	Gulbarga	Other (Average)	3542	3588	-46
	Mahalingapura	Penti (Average)	3456	3607	-151
	Mandya	Achhu (Medium)	3638	3630	8
	Mandya	Kurikatu (Medium)	3475	3500	-25
	Mandya	Other (Medium)	3325	3350	-25
	Mandya	Yellow (Medium)	3588	3680	-93
	Shimoga	Achhu (Average)	4567	4560	7

Spot Jaggery(Gur) Prices Scenario (Weekly)						
Commodity	Centre	Variety	Today	Week Ago	Month Ago	Year Ago
Jaggery(Gur)			17-Aug-17	10-Aug-17	17-Jul-17	17-Aug-16
Uttar Pradesh	Muzaffarnagar	ChakuSukha	3150	3063	3400	NA
	Muzaffarnagar	Chaku(Arrival)(40kg Bag)	NA	NA	NA	NA
	Muzaffarnagar	Khurpa	NA	NA	NA	NA
	Muzaffarnagar	Laddoo	NA	NA	NA	NA
	Muzaffarnagar	Rascut	2575	2655	2788	NA
	Hapur	Chaurasa	NA	NA	NA	NA
	Hapur	Balti	NA	NA	NA	NA
Maharashtra	Latur	Lal Variety	NR	NR	NR	NA
Karnataka	Bangalore	Mudde (Average)	4950	4850	4900	4400
	Belgaum	Mudde (Average)	3500	3500	3800	3400
	Belthangadi	Yellow (Average)	NA	NA	NA	NA
	Bijapur	Achhu	NA	NA	3575	NA
	Gulbarga	Other (Average)	3450	3650	NA	3680
	Mahalingapura	Penti (Average)	NA	3573	3822	3844
	Mandya	Achhu (Medium)	3650	3600	3800	3650
	Mandya	Kurikatu (Medium)	3400	3500	3600	3400
	Mandya	Other (Medium)	3300	3300	3550	3250
	Mandya	Yellow (Medium)	3550	3600	3700	3650
	Shimoga	Achhu (Average)	NA	4550	4450	NA

Spot Sugar Prices Scenario (Weekly) (Average)					
Commodity	Centre	Variety	Average Prices (Rs/Qtl)		Change
Sugar			11th July to 17th August 2017	04th July to 10th August 2017	
Delhi	Delhi	M-Grade	3766	3788	-23
	Delhi	S-Grade	3746	3768	-23
Uttar Pradesh	Khatauli	M-Grade	3776	3799	-23
	Ramala	M-Grade	NA	NA	-
	Dhampur	M-Grade Ex-Mill	3696	3739	-43
	Dhampur	S-Grade Ex-Mill	3676	3719	-43
	Dhampur	L-Grade Ex-Mill	3746	3789	-43
Maharashtra	Mumbai	M-Grade	3953	3988	-35
	Mumbai	S-Grade	3806	3806	Unch
	Nagpur	M-Grade	3825	3825	Unch
	Nagpur	S-Grade	3750	3750	Unch
	Kolhapur	M-Grade	3700	3700	Unch
	Kolhapur	S-Grade	3625	3625	Unch
Assam	Guhawati	S-Grade	3943	3943	Unch
Meghalaya	Shillong	S-Grade	3945	3945	Unch
Andhra Pradesh	Vijayawada	M-Grade	3971	3971	Unch
	Vijayawada	S-Grade	3914	3914	Unch
West Bengal	Kolkata	M-Grade	4125	4083	43
Tamil Nadu	Chennai	S-Grade	3850	3850	Unch
Chattisgarh	Ambikapur	M-Grade (Without Duty)	NA	NA	-
	Ambikapur	S-Grade (Without Duty)	NA	NA	-

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			17-Aug-17	10-Aug-17	17-Jul-17	17-Aug-16
Delhi	Delhi	M-Grade	3711	3790	3828	3810
	Delhi	S-Grade	3691	3770	3808	3790
Uttar Pradesh	Khatauli	M-Grade	3775	3775	NA	3832
	Ramala	M-Grade	NA	NA	NA	NA
	Dhampur	M-Grade Ex-Mill	3700	3695	3700	3760
	Dhampur	S-Grade Ex-Mill	3680	3675	3680	3740
	Dhampur	L-Grade Ex-Mill	3750	3745	3750	3810
Maharashtra	Mumbai	M-Grade	3946	3970	3922	3890
	Mumbai	S-Grade	3806	3806	3776	3720
	Nagpur	M-Grade	3825	3825	3800	3750
	Nagpur	S-Grade	3750	3750	3725	3650
	Kolhapur	M-Grade	3700	3700	3675	3625
	Kolhapur	S-Grade	3625	3625	3600	3525
Assam	Guhawati	S-Grade	3943	3943	3918	3842
Meghalaya	Shillong	S-Grade	3945	3945	3920	3845
Andhra Pradesh	Vijayawada	M-Grade	3971	3971	3933	4080
	Vijayawada	S-Grade	3914	3914	3876	3940
West Bengal	Kolkata	M-Grade	4130	NA	4100	3920
Tamil Nadu	Chennai	S-Grade	3850	3850	3825	3525
Chattisgarh	Ambikapur	M-Grade (Without Duty)	NR	NR	NR	2935
	Ambikapur	S-Grade (Without Duty)	NR	NR	NR	2935
Sugar Prices are in INR/Quintal. (1 Quintal=100 kg)						



International Sugar Prices (Weekly)				
	Contract Month	16-Aug-17	9-Aug-17	Change
ICE Sugar #11 (US Cent/lb)	17-Oct	12.94	13.64	-0.70
	18-Mar	13.79	14.50	-0.71
	18-May	14.07	14.78	-0.71
LIFFE Sugar (US \$/MT)	17-Oct	361	377.9	-16.90
	17-Dec	366.5	383.7	-17.20
	18-Mar	375.6	393.2	-17.60

Disclaimer

The information and opinions contained in the document have been compiled from sources believed to be reliable. The company does not warrant its accuracy, completeness and correctness. Use of data and information contained in this report is at your own risk. This document is not, and should not be construed as, an offer to sell or solicitation to buy any commodities. This document may not be reproduced, distributed or published, in whole or in part, by any recipient hereof for any purpose without prior permission from the Company. IASL and its affiliates and/or their officers, directors and employees may have positions in any commodities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such commodities (or investment). Please see the detailed disclaimer at <http://www.agriwatch.com/Disclaimer.asp> © 2017 Indian Agribusiness Systems Pvt Ltd.