

अरुण जेटली राष्ट्रीय वित्तीय प्रबन्धन संस्थान (वित्त मंत्रालय, भारत सरकार) Arun Jaitley **National Institute of Financial Management** (Ministry of Finance, Government of India)





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#### अरुण जेटली राष्ट्रीय वित्तीय प्रबन्धन संस्थान

(वित्त मंत्रालय, भारत सरकार) Arun Jaitley

**National Institute of Financial Management** 

(Ministry of Finance, Government of India)

December 2023

# **FMD-MONITOR**

A MONTHLY REPORT FOR FINANCIAL MARKETS

HOME PRIMARY MARKET SECONDARY MARKET EXTERNAL MARKET

**COMMODITY DERIVATIVE** 

Volume: FMDM12237

## **HIGHLIGHTS**

#### **PM SECTION**

- Fund mobilization through IPO Main Board witnessed a jump of **191%** m-o-m
- Fund mobilization through QIP/IPPs witnessed a jump of 103% m-o-m
- Fund mobilization through Private Placement witnessed a jump of 115% m-o-m
- Mutual Fund AUM recorded at ₹ 50.77 **Lakh Crore** and witnessed a jump of **3.53%** m-o-m
- Fund mobilization through IPO SME Board witnessed a decline of -39% m-o-m
- Fund mobilization through Debt Public Issue witnessed a decline of -91% m-o-m
- Highest Net Outflow in Income/debt Oriented Schemes recorded at -₹75,560 Cr. m-o-m

#### **SM SECTION**

- (BSE) by **74.24%** m-o-m
- **Lesson** Equity Derivatives Turnover (NSE) up by **15.76%** m-o-m
- Market Cap up by 8.54% (NSE) and **8.55%** (BSE) m-o-m
- ▶ Nifty 50 up by 7.94% and SENSEX up by **7.84%** m-o-m
- Un-Listed Corporate Bond Market Turnover up by **34.10%** (BSE) and **299%** (NSE) m-o-m
- recorded at 10.47 Cr. and increased by **3.77%** m-o-m
- Volatility (India VIX) increased by **14.28%** m-o-m
- Listed Corporate Bond Market Turnover down by -17.33% (BSE) and -4.27% (NSE) m-o-m

#### **EM SECTION**

- Highest FPI Net Investments recorded at ₹ 84.537 Cr. in FY 2023-24
- Highest FPI Net Investments in Equity recorded at ₹ 66,135 Cr. in FY 2023-24
- Sharp up recorded in FPI AUC by 8.71% m-o-m
- USA, and UK based FPIs AUC increased by more than 9% m-o-m
- AUC from IT & Oil, Gas & Consumable Fuels up by more than 9.30% m-o-m
- SWF FPIs AUC up by 9.8% m-o-m
- ECB increased by 54.89% m-o-m
- Total Forex Reserve up by 4.21% m-o-m
- Total No. Insurance/Reinsurance Co. at GIFT IFSC up by >170% m-o-m
- Fund Management Entities and Insurance Intermediaries at GIFT IFSC increased by more than 30% m-o-m
- Investment Equity/Debt through LRS decreased by -59.77% m-o-m

### **CD SECTION**

- Growth in Turnover (MCX) increased by **5.76%** m-o-m
- VCP/Hedger (NCDEX) up by 4.90% m-o-m
- Sharp decline in Crude Oil (MCX) & Natural Gas (MCX) price by -6.35% & -9.75% m-o-m, respectively
- ♣ Sharp decline in Jeera (NCDEX) & Dhaniya (NCDEX) price by -30.52% & -12.07% m-o-m, respectively.
- **Exchange Turnover (NCDEX) by -2.37%** and -10.22% (MCX) m-o-m
- Growth in Turnover Concentration of Jeera (NCDEX) declined by -11.09% m-o-m
- Sharp increase in Turmeric (NCDEX) price by 10.32% m-o-m
- Growth in Turnover Concentration of Gold and VCP/Hedgers (MCX) declined by -39.05% & -22.44% m-o-m

_	DOC	Regulator	Area	Inference	Link
	12.12.2023	SEBI	SEBI Registered Intermediaries	Upstreaming of clients' funds by Stock Brokers/Clearing Membersto Clearing Corporations (CCs)	P
OPN	18.12.2023	SEBI	SEBI Registered Intermediaries	Simplification of requirements for grant of accreditation to investors	P
VEL	22.12.2023	RBI	Liberalized Remittance Scheme (LRS)	LRS for Resident Individuals- Reporting of monthly return & daily transactions	P
	28.12.2023	SEBI	Investor Protection	Framework on Social Stock Exchange ("SSE")	8

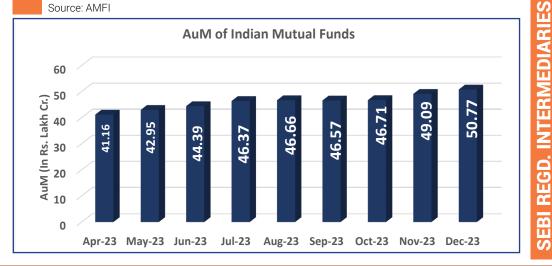
Source: SEBI/RBI/BSE/NSE/IFSCA

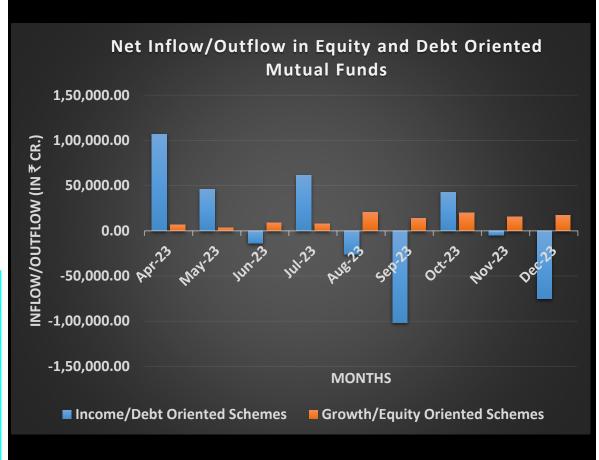
HOME PRIMARY MARKET SECONDARY MARKET EXTERNAL MARKET COMMODITY DERIVATIVE

	<b>Equity Segment</b>	Oct-23		Nov-23		2023-24	
<u>#</u> _	(Amount in ₹ Cr.)	Issues	Amount	Issues	Amount	Issues	Amount
MOBILIZATION#	IPO - Main Board	6	4,478	10	13,016	43	52,551
F	IPO - SME Board	24	680	16	415	122	3,550
7	FP0s	0	0	0	0	0	0
늹	Equity Right Issues	4	130	4	112	45	6,460
0	QIP/IPPs	4	5,609	6	11,364	30	35,189
	Preferential Allotment		4,932		2,778		17,540
FUND	Debt Segment	Issues	Amount	Issues	Amount	Issues	Amount
品	Debt Public Issue	5	2,972	6	264	32	13,742
	Private Placement	87	33,259	87	71,357	795	4,86,156
	Source: SEBI						# Delayed

Asset Under Management (In ₹ Lakh Cr.)	Nov-23	Dec-23	Change
AUM	49.04	50.77	1
Scheme-wise AUM	Nov-23	Dec-23	Change
Income/Debt Oriented Schemes	27.68%	25.58%	<b>+</b>
Growth/Equity Oriented Schemes	41.46%	43.18%	1
Hybrid Schemes	12.72%	13.10%	1
Solution Oriented Schemes	0.82%	0.82%	1
Other Scheme	16.78%	17.32%	1

**MUTUAL FUNDS** 





Primary Market Intermediaries	Nov-23	Dec-23	Change
Registered Alternative Investment Funds	1,206	1,230	1
Banker to an Issue	57	57	<b>→</b>
Credit Rating Agency - CRA	7	7	<b>→</b>
Debenture Trustee	26	26	<b>→</b>
Registered Portfolio Manager	408	435	1
Merchant Bankers	221	221	<b>→</b>
Registered Mutual Funds	50	48	<b>+</b>
Registered Venture Capital Funds	173	173	<b>→</b>
Registrar to an Issue	77	77	<b>→</b>
Total SEBI Intermediaries in Primary Market	2,225	2,274	1

Source: SEBI

Equity & Equity Derivatives (In ₹ Cr.)	Nov-23	Dec-23	Change	Change (%)		
Equity Turnover (In ₹ Cr.)	14,82,906.22	20,79,594.37	1	40.24%		
Equity Derivatives Turnover (In ₹ Cr.)	65,46,06,520.00	75,77,94,480.00	1	15.76%		
Market Cap (In ₹ Trillion)	332.64	361.06	1	8.54%		
Nifty 50	20,133.15	21,731.40	1	7.94%		
India VIX	12.69	14.50	1	14.28%		
Mode of Trading (Cash Market)	Nov-23	Dec-23	Change	Change (%)		
Colocation	33.20%	34.04%	1	2.53%		
Algo	12.55%	11.25%	<b>+</b>	-10.36%		
Direct Market Access	6.74%	5.68%	<b>+</b>	-15.73%		
Smart Order Routing	0.94%	0.69%	1	-26.60%		
Non Algo	18.57%	18.75%	1	0.97%		
Internet Based Trading	8.38%	8.60%	1	2.63%		
Mobile	19.61%	20.99%	1	7.04%		
Corporate Bond Market (In ₹ Cr.	) Oct-23	3 Nov-23	Change	Change (%)		
Unlisted Corporate Bond Turnover	2,043	.74 8,154.20	1	298.98%		
Listed Corporate Bond Turnover	73,019	.59 69,904.97	+	-4.27%		
Source: Cogencis Terminal/NSE/SEBI	•					

Nov-23	Dec-23	Change	Change (%)
1,11,273.22	1,93,885.35	1	74.24%
		Nov-23 Dec-23 1,11,273.22 1,93,885.35	Nov-23         Dec-23         Change           1,11,273.22         1,93,885.35         ↑

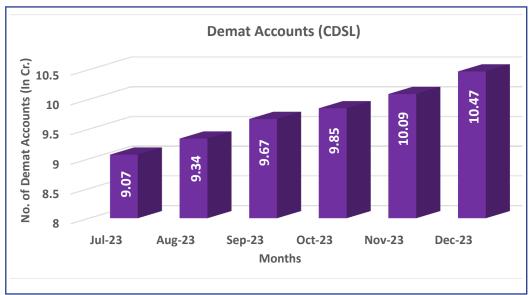
Market Cap (In ₹ Trillion)	335.60	364.29	1	8.55%
SENSEX	66,988.44	72,240.26	1	7.84%

Mode of Trading (Cash Market)	Nov-23	Dec-23	Change	Change (%)
Colocation	35.75%	37.36%	1	4.50%
Algo	5.45%	5.99%	1	9.91%
Direct Market Access	0.22%	0.21%	1	-4.55%
Smart Order Routing	2.51%	1.68%	1	-33.07%
Non Algo	24.84%	27.07%	1	8.98%
Internet Based Trading	8.26%	6.90%	1	-16.46%
Mobile	22.03%	20.02%	<b>+</b>	-9.12%

Corporate Bond Market (In ₹ Cr.)	Oct-23	Nov-23	Change	Change (%)
Unlisted Corporate Bond Turnover	4,497.15	6,030.62	1	34.10%
Listed Corporate Bond Turnover	12,129.79	10,028.08	+	-17.33%

Demat Accounts (In Cr.)	Nov-23	Dec-23	Change	Change (%)
No. of Demat A/c - NSDL	3.41	3.45	1	1.17%
No. of Demat A/c - CDSL	10.09	10.47	1	3.77%
Source: NSDL/CDSL				

	Secondary Market Intermediaries	Nov-23	Dec-23	Change	Change (%)
)	Stock Brokers in Equity	4,956	4,941	1	-0.30%
	Stock Brokers in Equity Derivative	3,563	3,571	1	0.22%
	Stock Brokers in Currency Deriv.	2,869	2,870	1	0.03%
	Stock Brokers in Interest Rate Deriv.	1,694	1,688	1	-0.35%
	Stock Brokers in Debt Segment	661	663	1	0.30%
	Stock Brokers in Commodity Deriv.	1,964	1,967	1	0.15%
	Designated Depository Participants	17	17	<b>→</b>	0.00%
	Depository Participants - CDSL	648	651	1	0.46%
	Depository Participants - NSDL	288	287	1	-0.35%
	Investment Adviser	1,304	1,308	1	0.31%
	Research Analyst	1,061	1,110	1	4.62%
	Total Intermediaries	19025	19073	1	0.25%
	Source: SEBI				



Source: CDSL

BSE

Source: Cogencis Terminal/BSE/SEBI

NSE

HOME PRIMARY MARKET SECONDARY MARKET EXTERNAL MARKET COMMODITY DERIVATIVE

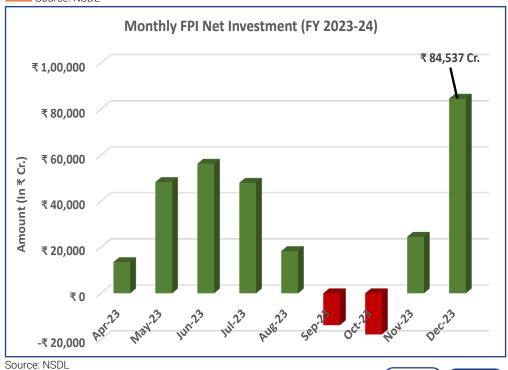
FPI Overview (₹ in Cr.)

Top FPI Investing Countries (AUC In ₹ Cr.)	Nov-23	Dec-23	Change	Growth
USA	23,95,580	26,11,823	1	9.03%
Singapore	5,54,146	6,00,337	1	8.34%
Luxembourg	4,46,790	4,85,346	1	8.63%
Mauritius	3,68,864	3,94,161	1	6.86%
UK	3,19,386	3,51,096	1	9.93%
Total FPI from Top 5 Countries	40,84,766	44,42,763	1	8.76%
Share of Top 5 Investing Countries	67.18%	67.22%	1	0.05%
Total FPI (AUC)	60,80,067	66,09,378	1	8.71%
Top FPI Investing Sectors (AUC In ₹ Cr.)	Nov-23	Dec-23	Change	Growth
Financial Services	18,25,425	19,72,724	1	8.07%
Information Technology	5,48,800	6,00,403	1	9.40%
Oil, Gas & Consumable Fuels	4,73,004	5,19,732	1	9.88%
Fast Moving Consumer Goods	3,88,817	4,19,666	1	7.93%
Automobile and Auto Components	3,84,559	4,11,025	1	6.88%
Total FPI (AUC) from Top Sectors	36,20,605	39,23,550	1	8.37%
Total FPI (AUC)	60,80,067	66,09,377	1	8.71%

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Offshore Derivative Instruments/PN (In ₹ Cr.)	Oct-23	Nov-23	Change	Change (%)
Equity, Debt, Hybrid Securities & Derivatives#	1,26,321	1,31,663	1	4.2%
Equity	1,17,871	1,23,064	1	4.4%
Debt	8,055	8,207	1	1.9%
Hybrid Securities	395	392	+	-0.8%
ODI/PN as % of Total AUC	2.22%	2.17%	1	-2.3%
Foreign Portfolio Investments Analysis (Monthly)	Nov-23	Dec-23	Change	Change (%)
FPI Net Investment (In ₹ Cr.)	24,546	84,537	1	-
Equity	9,001	66,135	1	-
Debt	14,860	18,302	1	-
Debt-VRR	737	-4,146	<b>+</b>	-
Hybrid	-52	4,247	1	-
Upper Limit: Investment in Corp.Bonds (In ₹ Cr.)	6,67,871	6,67,871	<b>→</b>	-
% Limit Utlized in Corporate Bonds	15.72%	15.72%	<b>→</b>	-
Upper Limit: Investment in G-Sec (In ₹ Cr.)	4,04,780	4,04,780	<b>→</b>	-
% Limit Utlized in G-Sec	17.83%	17.83%	<b>→</b>	-
Upper Limit: Investment in SDL (In ₹ Cr.)	99,928	99,928	<b>→</b>	-
% Limit Utlized in SDL	1.73%	0.00%	<b>+</b>	-

FPI OVERVIEW

Month Wise & Category Wise FPI AUC	Nov-23	Dec-23	% Change
Category I FPI AUC	56,66,573	61,65,867	8.8%
Category II FPI AUC	4,08,448	4,37,997	7.2%
Expired FPIs Un-recategorised AUC	5,045	5,514	9.3%
Total FPI AUC	60,80,066	66,09,378	8.7%
Month wise Postion of SWF AUC	Nov-23	Dec-23	% Change
Sovereign Wealth Fund (SWF) AUC	3,95,757	4,34,737	9.8%
As % of Total FPI AUC	6.51%	6.58%	1.1%
Year Wise & Category Wise FPI AUC	2022-23	2023-24	% Change
Category I FPI AUC	45,23,178	61,65,867	36.3%
Category II FPI AUC	3,45,187	4,37,997	26.9%
Expired FPIs Un-recategorised AUC	2,428	5,514	127.1%
Expired FPIs Un-recategorised AUC Total FPI AUC	2,428 48,70,793	5,514 66,09,378	127.1% <b>35.7%</b>
<u> </u>	·	·	
Total FPI AUC	48,70,793	66,09,378	35.7%
Total FPI AUC  Year wise Postion of SWF AUC	48,70,793 <b>2022-23</b>	66,09,378 <b>2023-24</b>	35.7% % Change



Source: NSDL/SEBI # Delayed EM#1

EM#2

HOME PRIMARY MARKET SECONDARY MARKET EXTERNAL MARKET COMMODITY DERIVATIVE

Top 5 Sectors Attracting Highest ODI Outflows (USD Million)		2022-2	3	2023-2	4	(Nov-23)#
Financial, Insurance and Business Services		4,25	52	2,55	57	136
Manufacturing		3,51	3	1,46	51	137
Whosale, Retail Trade, Restrurants and Hotels		2,89	<b>)</b> 7	90	)3	97
Agriculture and Mining		71	4	52	23	64
Community, Social and Personal Services	_	32	21	24	10	7
Share of Top 5 Sectors		88	%	80	%	92%
Total ODI Outflows from Top 5 Sectors		11,69	97	5,68	34	441
Total ODI		13,24	13	714	18	477
Component-wise Actual Overseas Direct Investments Outflow (USD Million)	20	21-22	20	22-23		2023-24 Nov-23)#
Equity		12,990		8,332		4,284
Loans		8,332		4,735		2,780
Guarantee Invoked		298		174		84
Total Actual ODI Outflow	:	298 <b>21,620</b>	•	174 <b>13,241</b>		84 <b>7,148</b>
		21,620				
Total Actual ODI Outflow  Top 5 Cumulative ODI Destination Countries from April 200		21,620		13,241 Total		7,148 % Share
Total Actual ODI Outflow  Top 5 Cumulative ODI Destination Countries from April 200 (In USD Million)		21,620		13,241 Total ODIs	23	<b>7,148 % Share</b> 19.43%
Total Actual ODI Outflow  Top 5 Cumulative ODI Destination Countries from April 200 (In USD Million)  Singapore		21,620		13,241 Total ODIs 56,9	23 95	<b>7,148 % Share</b> 19.43% 13.79%
Total Actual ODI Outflow  Top 5 Cumulative ODI Destination Countries from April 200 (In USD Million)  Singapore  Mauritius		21,620		Total ODIs 56,9 40,3	23 95 83	7,148 % Share 19.43% 13.79% 12.18%

ODI OVERVIEW

FOREX RESERVE

		18,107	6.18%
		1,75,484	59.89%
		2,93,023	100.00%
	`		
Nov-23	Dec-23	Change	Change (%)
	Nov-23		

Foreign Exchange Reserves (In US\$ Billion)	Nov-23	Dec-23	Change	Change (%)
Foreign Currency	526.39	549.75	1	4.44%
Gold	46.04	47.47	1	3.11%
Special Drawing Rights	18.13	18.33	1	1.08%
Position in IMF	4.83	4.89	1	1.26%
Total Forex Reserves	595.40	620.44	1	4.21%
Source: Cogencis Terminal				# Delayed

ource: Cogencis Terminal	# Delay
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Liberalised Remittance Scheme (In US\$ Million)*	Sep-23	Oct-23	Change	Change (%)
1 Outward Remittances under the LRS	3,492.91	2,176.98	<b>+</b>	-37.67%
1.1 Deposit	118.56	26.28	<b>+</b>	-77.83%
1.2 Purchase of Immovable Property	29.13	11.02	<b>+</b>	-62.17%
1.3 Investment in Equity/Debt	208.45	83.86	1	-59.77%
1.4 Gift	383.70	187.79	<b>+</b>	-51.06%
1.5 Donations	0.91	0.96	1	5.49%
1.6 Travel	1,765.07	1,368.98	<b>+</b>	-22.44%
1.7 Maintenance of close relatives	559.79	206.16	<b>+</b>	-63.17%
1.8 Medical Treatment	4.85	8.53	1	75.88%
1.9 Studies Abroad	396.08	269.19	<b>+</b>	-32.04%
1.10 Others	26.37	17.22	<b>+</b>	-34.70%
Source: RBI				

Data on External Borrowings (ECB/FCCB/RDB) (In US\$ Billion)#	Oct-23	Nov-23	Change	Change (%)
ECB	0.74	1.15	1	54.89%
FCCB	0.00	0.00	<b>→</b>	-
RDB	0.01	0.00	1	-

Source: Cegencis Terminal				# Delayed
Forex Rates	Nov-23	Dec-23	Change	Change (%)

Forex Rates	Nov-23	Dec-23	Change	Change (%)
INR/USD	83.35	83.12	<b>†</b>	-0.28%
INR/GBP	105.87	106.10	1	0.22%
INR/EUR	91.48	92.00	1	0.57%
Source: Cogencis Terminal				

GIFT-IFSC Highlights	Nov-23	Dec-23	Change	Change (%)
Total Number of Banks	25	27	1	8.00%
Fund Management Entities	55	73	1	32.73%
Insurance/Reinsurance Companies	4	11	1	175.00%
Insurance Intermediaries	18	24	1	33.33%

43

102

41

46

105

41

Source: IFSCA

**Qualified Jewellers** 

Number of FinTech Registered

Total No. of Ancillary firms Authorized

ECB/FCB/RDB

EM#2

6.98%

2.94%

0.00%

Exchange Activities	Nov-23	Dec-23	Change
Turnover (In ₹ Cr.)	45,51,074.85	48,13,187.49	1
Turnover Concentration (Top 3 Commodities)	88.21%	91.03%	1
CRUDE OIL	60.38%	68.77%	1
NATURALGAS	15.03%	14.44%	+
GOLD	12.81%	7.81%	+
Turnover Concentration (Top 3 Participants)	99.00%	99.31%	1
Proprietary Traders	51.66%	53.86%	1
Others	45.32%	43.88%	+
VCPs/ Hedgers	2.02%	1.57%	+

<b>Exchange Activities</b>	Nov-23	Dec-23	Change
Turnover (In ₹ Cr.)	29,990.13	29,278.67	+
Turnover Concentration (Top 3 Commodities)	72.14%	74.92%	1
GUARSEED10	24.48%	25.88%	1
GUARGUM5	21.49%	23.26%	1
JEERAUNJHA	15.61%	13.88%	<b>+</b>
TMCFGRNZM (TURMURIC)	10.56%	11.91%	1
Turnover Concentration (Top 3 Participants)	99.63%	99.27%	1
Others	53.99%	49.13%	<b>+</b>
Proprietary Traders	37.52%	41.63%	1
VCPs/ Hedger	8.12%	8.51%	1
Source: NCDEX			

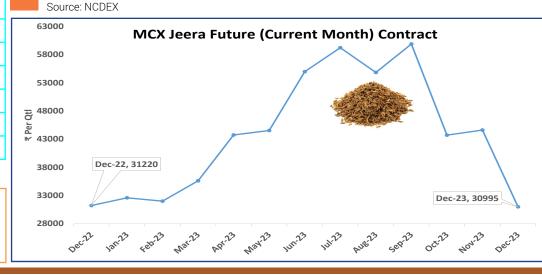
Source: NCDEX

#### **Archive**

- FMD Monitor June 2023
- FMD Monitor July 2023
- FMD Monitor August 2023
- FMD Monitor September 2023
- FMD Monitor October 2023
- FMD Monitor November 2023

Commodity Prices	Nov-23	Dec-23	Change	Change (%)
CRUDE OIL/ Barrel	6,414.00	6,007.00	1	-6.35%
GOLD/10 grams	62,531.00	63,203.00	1	1.07%
SILVER/Kg	76,300.00	74,430.00	+	-2.45%
NATURALGAS/mmBtu	234.80	211.90	1	-9.75%
COTTON CANDY/Candy	56,460.00	56,220.00	1	-0.43%
Source: MCX				

Commodity Prices/Qtl	Oct-23	Nov-23	Change	Change (%)
JEERAUNJHA	44,610.00	30,995.00	+	-30.52%
GUARSEED10	5,645.00	5,507.00	+	-2.44%
GUARGUM5	11,388.00	10,858.00	+	-4.65%
CASTOR SEED	6,066.00	5,724.00	+	-5.64%
COTTON SEED OIL CAKE	2,916.00	2,762.00	1	-5.28%
DHANIYA	8,238.00	7,244.00	+	-12.07%
TURMURIC	12,796.00	14,116.00	1	10.32%



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