India | Ferrous Metals Quarterly Update/Target price change

JSW Steel



Capacity ramp-up to drive earnings

Broadly in-line revenue; EBITDA ahead of our expectations

JSW Steel (JSTL IN) reported a mixed performance with broadly in-line net sales but better-than-expected EBITDA, led by lower-than-expected operating cost. Consolidated net sales grew ~7% YoY but fell ~6% QoQ to ~INR 413bn. EBITDA rose ~58% YoY but fell ~9% QoQ to ~INR 72bn. Adjusted PAT surged ~393% YoY and ~3% QoQ to ~INR 24bn.

Guidance of 50mn tonne capacity by FY31

The completion of ongoing growth capex may increase steelmaking capacity to 37mn tonne by FY25. Thereafter, JSTL aims to reach 50mn tonne capacity by FY31. Management says this can be achieved through Brownfield expansion of ~5mn tonne each at Bhushan Power & Steel (BPSL), at Dolvi in Maharashtra and at the Vijayanagar plant in Karnataka. Further, it mulls setting up 1) a Greenfield electric arc furnace (EAF) plant at Kadapa in Andhra Pradesh, 2) Greenfield expansion of ~13mn tonne capacity in Odisha, and 3) a 4mn tonne green steel capacity in two phases.

EBITDA per tonne up ~48% YoY but falls ~4% QoQ

Consolidated sales volume grew ~7% YoY but fell ~5% QoQ to 6.0mn tonne. The QoQ decline was due to: 1) lower retail sales on channel destocking, 2) increased imports, and 3) lower exports at 9% vs 11% in Q2FY24. Q3FY24 capacity utilization for domestic operations was at 94% vs 89% in Q2. Realization was largely flat YoY and QoQ each at INR 68,895/tonne. Further, operating cost fell ~6% YoY and flat QoQ to INR 57,933/tonne, ~6% below our estimates. Thus, EBITDA/tonne improved ~48% YoY but fell ~4% QoQ to INR 11,967.

Valuation: reiterate Accumulate with a higher TP of INR 909

While management says higher coking coal and iron ore prices are key near-term drags, better realization led by improved price-remunerative exports and healthy volume growth should partly offset the negative impact. Further, we believe JSTL is well placed to report healthy volume growth, driven by phase-wise completion of ongoing expansion projects. Thus, we reiterate **Accumulate**. We lower our EBITDA by ~2% each for FY24E & FY25E and by ~1% for FY26E. We roll over to December 2025E from September with a higher TP of INR 909 from INR 867 based on 7x December 2025E EV/EBITDA.

Rating: Accumulate

Target Price: INR 909

Upside: 11%

CMP: INR 816 (as on 25 January 2024)

Key data*	
Bloomberg / Reuters Code:	JSTL IN/JSTL.BO
Current /Dil. Shares O/S (mn)	2,417/2,417
Mkt Cap (INR bn/USD mn)	1,995/24,013
Daily Vol. (3M NSE Avg.)	1,908,782

Face Value (INR) 1 USD = INR 83.1

Note: *as on 25 January 2024; Source: Bloomberg

Price & Volume 900 800 700 600 10

May-23

Vol. in mn (RHS)

Source: Bloomberg

500

Source: BSE

Shareholding (%)	Q4FY23	Q1FY24	Q2FY24	Q3FY24
Promoter	45.4	45.4	44.8	44.8
Institutional Investors	35.5	35.6	35.6	35.8
Other Investors	11.8	11.8	12.2	12.2
General Public	7.3	7.3	7.4	7.2

Sep-23

- JSW Steel (LHS)

Price performance (%)	3M	6M	12M
Nifty	11.7	8.5	19.3
JSW Steel	9.0	1.9	12.6
SAIL	41.5	29.1	32.5
Tata Steel	10.2	12.2	10.5
lindal Steel	10.0	7.8	20.3

Source: Bloomberg

YE March (INR mn)	Q3FY24	Q3FY23	YoY (%)	Q2FY24	QoQ (%)	Q3FY24E	Var (%)
Net Sales	413,370	386,780	6.9	438,340	(5.7)	418,923	(1.3)
Operating Expenses	347,600	345,870	0.5	366,980	(5.3)	365,082	(4.8)
% of Sales	84.1	89.4		83.7		87.1	
EBITDA	71,800	45,470	57.9	78,860	(9.0)	59,868	19.9
EBITDA Margins (%)	17.4	11.8		18.0		14.3	
Other Income	1,940	1,880	3.2	2,370	(18.1)	2,252	(13.8)
Interest	19,960	18,190	9.7	20,840	(4.2)	21,048	(5.2)
Depreciation	20,590	18,820	9.4	20,190	2.0	20,392	1.0
PBT	33,030	9,780	-	45,850		20,679	59.7
Tax	8,530	5,040	69.2	18,120	(52.9)	7,238	17.9
Effective Tax Rate (%)	25.8	51.5		39.5		35.0	
Adjusted PAT	24,150	4,900	392.9	23,477	2.9	13,312	81.4
Reported PAT	24,150	4,900	392.9	27,600	(12.5)	13,312	81.4
NPM (%)	5.8	1.3		5.4		3.2	

Key fin	ancials										
YE	Revenue	YoY	EBITDA	EBITDA	Adj PAT	YoY	Fully DEPS	RoE	RoCE	P/BV	EV/EBITDA
March	(INR mn)	(%)	(INR mn)	margin (%)	(INR mn)	(%)	(INR)	(%)	(%)	(x)	(x)
FY23	1,636,460	13.8	185,470	11.3	37,303	(82.0)	15.5	5.6	7.8	2.9	13.7
FY24E	1,733,026	5.9	290,115	16.7	93,425	150.4	38.9	12.6	13.5	2.6	9.1
FY25E	2,055,078	18.6	392,572	19.1	158,279	69.4	65.9	17.4	17.9	2.2	6.6
FY26E	2,283,720	11.1	448,828	19.7	195,327	23.4	81.4	18.0	19.2	1.8	5.5
Note: pric	ing as on 2E Janu	uany 2024: 9	Cource: Comp	any Flara Socur	itios Estimato						

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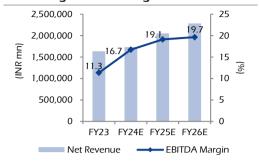


Consolidated Financials (YE March)

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Income Statement (INR mn)	FY23	FY24E	FY25E	FY26E
Net Revenue	1,636,460	1,733,026	2,055,078	2,283,720
Operating profit	162,330	267,102	367,290	419,846
Add:- Other operating Income	23,140	23,013	25,282	28,982
EBITDA	185,470	290,115	392,572	448,828
Less: - Depreciation & Amortization	74,740	80,443	89,289	94,01
Add: Other income	10,300	10,752	12,147	13,698
EBIT	121,030	220,424	315,430	368,514
Less:- Interest Expenses Add/Less: - Extra-ordinaries & Share of	69,020 4,540	80,905	76,327	71,942
joint venture PBT	56,550	4,903 144,422	(987) 238,116	(987 295,58 6
Less :- Taxes	15,160	45,035	75,950	94,07
Reported PAT	41,390	99,388	162,165	201,50
Minority Interest/share of profits of JV	50	(1,840)	(3,886)	(6,183
and associate Reported PAT after Minority Interest	41,440	97,548	158,279	195,32
Adjusted PAT	37,303	93,425	158,279	195,32
Balance Sheet (INR mn)	FY23	FY24E	FY25E	FY26I
Share Capital	3,010	3,010	3,010	3,010
Reserves & others	653,940	824,742	983,431	1,181,43
Minority Interest	13,440	15,280	19,166	25,34
Borrowings	788,420	713,870	719,320	644,77
Deferred Tax (Net)	79,360	81,090	82,862	84,67
Other liabilities	41,740	42,776	44,113	45,46
Total Liabilities	1,579,910	1,680,768	1,851,903	1,984,70
Gross Block	1,391,480	1,492,480	1,778,480	1,919,48
Less:- Accumulated Depreciation	346,650	427,093	516,382	610,39
Net Block	1,044,830	1,065,387	1,262,098	1,309,08
Add:- Capital work in progress	219,210	299,710	200,210	206,71
Goodwill	1,280	1,280	1,280	1,28
Non-current investments	48,870	48,870	48,870	48,87
Net Working Capital	(56,560)	76,311	81,588	105,63
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	207,190 115,090	28,837 160 372	83,404 174 453	
Other assets	115,090	160,372	174,453	194,46
Other assets Total Assets	115,090 1,579,910	160,372 1,680,768	174,453 1,851,903	194,46 1,984,70
Other assets Total Assets Cash Flow Statement (INR mn)	115,090 1,579,910 FY23	160,372 1,680,768 FY24E	174,453 1,851,903 FY25E	194,46 1,984,70 FY26
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items	115,090 1,579,910 FY23 202,180	160,372 1,680,768 FY24E 251,713	174,453 1,851,903 FY25E 317,407	194,46 1,984,70 FY26 355,57
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes	115,090 1,579,910 FY23 202,180 31,050	160,372 1,680,768 FY24E 251,713 (132,871)	174,453 1,851,903 FY25E 317,407 (5,277)	194,46/ 1,984,70/ FY26/ 355,57/ (24,044/
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow	115,090 1,579,910 FY23 202,180 31,050 233,230	160,372 1,680,768 FY24E 251,713 (132,871) 118,843	174,453 1,851,903 FY25E 317,407 (5,277) 312,130	194,46 1,984,70 FY26 355,57 (24,044 331,53
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890)	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500)	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500
Cash & current investments Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770)	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129)	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934)	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530)	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934)	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%)	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth EBITDA Growth	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E 5.9 56.4	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E 18.6 35.3	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth EBITDA Growth Adj. PAT Growth	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23 13.8 (52.5) (82.0)	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E 5.9 56.4 150.4	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E 18.6 35.3 69.4	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26 11. 14. 23.
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Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth EBITDA Growth Adj. PAT Growth EBITDA Margin Adj. Net Margin Return & Liquidity Ratios (%)	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23 13.8 (52.5) (82.0) 11.3 2.3	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E 5.9 56.4 150.4 16.7 5.4	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E 18.6 35.3 69.4 19.1 7.7	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26 11. 14. 23. 19. 8.
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth EBITDA Growth Adj. PAT Growth EBITDA Margin Adj. Net Margin Return & Liquidity Ratios (%) Net Debt/Equity (x)	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23 13.8 (52.5) (82.0) 11.3 2.3	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E 5.9 56.4 150.4 16.7 5.4 0.8	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E 18.6 35.3 69.4 19.1 7.7 0.6	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26 11. 14. 23. 19. 8.
Other assets Total Assets Cash Flow Statement (INR mn) Cash profit adjusted for non-cash items Add/Less: Working Capital Changes Operating Cash Flow Less:- Capex Free Cash Flow Financing Cash Flow Investing Cash Flow Net change in Cash Ratio Analysis Income Statement Ratios (%) Revenue Growth EBITDA Growth Adj. PAT Growth EBITDA Margin Adj. Net Margin Return & Liquidity Ratios (%) Reve Debt/Equity (x) ROE	115,090 1,579,910 FY23 202,180 31,050 233,230 (142,890) 90,340 (59,770) 35,780 66,350 FY23 13.8 (52.5) (82.0) 11.3 2.3 0.9 5.6	160,372 1,680,768 FY24E 251,713 (132,871) 118,843 (181,500) (62,657) (81,165) (34,530) (178,353) FY24E 5.9 56.4 150.4 16.7 5.4 0.8 12.6	174,453 1,851,903 FY25E 317,407 (5,277) 312,130 (186,500) 125,630 (69,129) (1,934) 54,567 FY25E 18.6 35.3 69.4 19.1 7.7 0.6 17.4	194,46 1,984,70 FY26 355,57 (24,044 331,53 (147,500 184,03 (142,462 (6,316 35,25 FY26 11. 14. 23. 19. 8. 0. 18.
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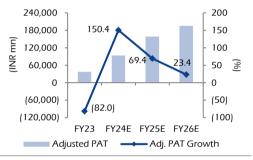
Note: pricing as on 25 January 2024; Source: Company, Elara Securities Estimate

Revenue growth & margin trend



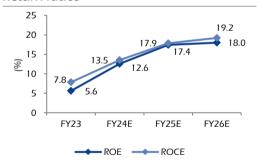
Source: Company, Elara Securities Estimate

Adjusted profit growth trend



Source: Company, Elara Securities Estimate

Return ratios



Source: Company, Elara Securities Estimate



Other highlights

- The 5mn-tonne, Brownfield expansion at Vijayanagar in Karnataka is likely to be completed by end-FY24.
- Phase II expansion at BPSL to 5.0mn tonne from 3.5mn tonne is likely to be completed by end-FY24.
- JSTL incurred a consolidated capex of ~INR 53bn in Q3FY24 and ~INR 132bn in 9MFY24.
- Consolidated capex guidance for FY24 is revised down to INR 180bn from INR 200bn.
- Net debt rose from ~INR 692bn as on September 2023 to ~INR 792bn as on December 2023.

Exhibit 1: Standalone results

YE March (INR mn)	Q3FY24	Q3FY23	YoY (%)	Q2FY24	QoQ (%)
Net Sales	328,920	305,560	7.6	332,860	(1.2)
Operating Expenses	275,310	269,050	2.3	268,400	2.6
% of Sales	83.7	88.1		80.6	
EBITDA	57,790	40,300	43.4	68,980	(16.2)
EBITDA Margin (%)	17.6	13.2		20.7	
Other Income	3,860	3,150	22.5	4,290	(10.0)
Interest	15,510	13,440	15.4	15,310	1.3
Depreciation	13,510	12,630	7.0	13,590	(0.6)
PBT	32,630	17,380	87.7	46,380	(29.6)
Tax	8,470	5,040	68.1	17,250	(50.9)
Effective Tax Rate (%)	26.0	29.0		37.2	
Adjusted PAT	24,160	12,340	95.8	27,723	(12.9)
Reported PAT	24,160	12,340	95.8	29,130	(17.1)
NPM (%)	7.3	4.0		8.3	

Source: Company, Elara Securities Research

Exhibit 2: Operational highlights

Consolidated	Q3FY24	Q3FY23	YoY (%)	Q2FY24	QoQ (%)
Sales volume (mn tonne)	6.0	5.6	6.6	6.3	(5.4)
Realization per tonne (INR)	68,895	68,700	0.3	69,139	(0.4)
EBITDA per tonne (INR)	11,967	8,076	48.2	12,438	(3.8)

Source: Company, Elara Securities Research

Exhibit 3: Change in estimates

(INR mn)	Earlier			Revised			% Chg		
	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	1,783,567	2,114,530	2,349,171	1,733,026	2,055,078	2,283,720	(2.8)	(2.8)	(2.8)
EBITDA	296,869	400,037	452,489	290,115	392,572	448,828	(2.3)	(1.9)	(0.8)
PAT	92,734	153,976	188,623	93,425	158,279	195,327	0.7	2.8	3.6
TP (INR)			867			909			4.8

Source: Elara Securities Estimate



Coverage History



	Date	Rating	Target Price	Closing Price
1	18-Jan-2021	Accumulate	INR 443	INR 383
2	21-May-2021	Accumulate	INR 759	INR 698
3	23-July-2021	Accumulate	INR 799	INR 718
4	21-Jan-2022	Accumulate	INR 752	INR 666
5	23-Mar-2022	Accumulate	INR 826	INR 704
6	27-May-2022	Accumulate	INR 604	INR 548
7	22-Jul-2022	Accumulate	INR 634	INR 582
8	21-Oct-2022	Accumulate	INR 673	INR 622
9	20-Jan-2023	Accumulate	INR 793	INR 741
10	20-July-2023	Accumulate	INR 867	INR 786
11	25-Jan-2024	Accumulate	INR 909	INR 816

Guide to Research Rating

BUY	Absolute Return >+20%
ACCUMULATE	Absolute Return +5% to +20%
REDUCE	Absolute Return -5% to +5%
SELL	Absolute Return < -5%



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CIN: U74992MH2007PTC172297 | SEBI Research Analyst Registration No.: INH000000933

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