

India

ADD (no change)

Consensus ratings*: Buy 13	Hold 7 Sell 4
Current price:	Rs813
Target price:	Rs1,122
Previous target:	Rs1,125
Up/downside:	38.0%
InCred Research / Consensus:	8.5%
Reuters:	KECL.NS
Bloomberg:	KECI IN
Market cap:	US\$2,980m
	Rs216,394m
Average daily turnover:	US\$17.0m
	Rs1231.1m
Current shares o/s:	267.1m
Free float:	49.9%
*Source: Bloomberg	

Key changes in this note

➤ Cut revenue estimates by ~1-3% and PAT estimates by 7-25% for FY25F-27F. Retain our ADD rating on the stock with a new target price of Rs1,122 or 25x FY27F EPS.



		Godroo. Bi	oomborg
Price performance	1M	ЗМ	12M
Absolute (%)	(33.6)	(16.1)	22.0
Relative (%)	(33.0)	(15.9)	11.9

Major shareholders	% held
Promoters	50.1
HDFC Mutual Fund	7.4
DSP MF	2.3

Research Analyst(s)



Arafat SAIYED

T (91) 22 4161 1542

E arafat.saiyed@incredresearch.com

Ishan VERMA

T (91) 22 4161 1565

E ishan.verma@incredresearch.com

Anirvan DIVAKERA

T (91) 02241611548

E anirvan.divakera@incredresearch.com

KEC International Ltd

Execution miss; margin expansion on track

- 3Q EBITDA grew 21% YoY to Rs3.7bn (+17% QoQ), 11% below our estimate & 6% below Bloomberg consensus. The EBITDA margin rose 85bp YoY to 7%.
- Management gave revenue growth guidance of 12-14% (vs. previous guidance of 15%) for FY25F & 15%+ for FY26F, led by recovery in T&D, civil businesses.
- We cut FY25F-27F revenue by ~1-3% & PAT estimates by 7-25%. Retain our ADD rating with a new TP of Rs1,122 or 25x FY27F EPS (Sep 2026F earlier).

Muted order execution

KEC International posted weaker-than-expected 3QFY25 results due to lower execution in railway and oil & gas segments. Revenue was up 6.8% YoY (+4.6% QoQ) at Rs53.4bn, 7% below our estimate and 5% below Bloomberg or BB consensus estimate. The revenue of T&D segment grew by 17% YoY to Rs31.7bn, while non-T&D businesses declined 8% YoY driven by railways (down 30% YoY) and oil & gas (down 58% YoY) segments. EBITDA grew by 21% YoY to Rs3.7bn (+17% QoQ), 11% below our estimate and 6% below BB consensus estimate. The EBITDA margin rose 85bp YoY to 7%. PAT jumped 33% YoY & 52% QoQ to Rs1.3bn, ~19% below our estimate and 20% below BB consensus estimate.

Maintains lower revenue guidance with EBITDA margin of ~7%

Management gave revenue growth guidance of 12-14% (vs. previous guidance of 15%) for FY25F. For FY26F, management has given guidance of ~15% growth, driven by T&D business expansion and civil business recovery. Margin is expected to reach 9-10% as the business mix shifts towards higher-margin T&D projects. KEC International is looking to increase its capacity at the Jabalpur plant by 48,000mtpa to touch 468,000mtpa, enabling better service across India and the Middle East.

Healthy order inflow

The YTD order inflow grew by 70% YoY to Rs Rs220bn, 70% from the T&D business, with FY25F inflow guidance of Rs50bn. The order book stands at Rs374bn, with an additional L1 pipeline of Rs40bn, (from T&D) totaling over Rs410bn.

Outlook & valuation

The T&D business received significant heathy orders from the government & private developers. The company is also expanding its tower supply business internationally, notably in Australia. It is focusing on expanding capabilities in energy transition areas, including wind and green hydrogen, to capitalize on the global shift towards renewable energy. We expect the company to report healthy revenue growth on the back of its robust order book and a healthy tender pipeline. Factoring in lower revenue in railway and oil & gas sectors, we cut revenue estimates by ~1-3% & PAT estimates by 7-25% for FY25F-27F. We maintain an ADD rating on the stock with a slightly lower target price of Rs1,122 (Rs1,125 earlier), valuing it at 25x FY27F (from Sep 2026F) EPS. Downside risks: Slower-than-expected recovery in the standalone entity's business margin & higher working capital requirement.

Financial Summary	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Revenue (Rsm)	172,817	199,142	216,328	242,402	280,135
Operating EBITDA (Rsm)	8,297	12,145	14,901	18,743	22,920
Net Profit (Rsm)	1,760	3,468	5,661	9,297	11,992
Core EPS (Rs)	6.8	13.5	21.8	35.6	45.6
Core EPS Growth	(52.2%)	97.0%	62.0%	63.0%	28.0%
FD Core P/E (x)	118.73	60.27	37.20	22.83	17.83
DPS (Rs)	4.0	3.0	4.7	7.7	9.9
Dividend Yield	0.49%	0.37%	0.58%	0.94%	1.22%
EV/EBITDA (x)	28.62	20.12	15.98	12.87	10.76
P/FCFE (x)	28.32	30.03	(1,079.39)	27.64	24.81
Net Gearing	75.6%	86.4%	50.8%	47.2%	46.3%
P/BV (x)	5.54	5.10	4.02	3.54	3.07
ROE	4.8%	8.8%	11.9%	16.1%	18.2%
% Change In Core EPS Estimates			(27.06%)	(8.40%)	(11.09%)
InCred Research/Consensus EPS (x)					

SOURCE: INCRED RESEARCH, COMPANY REPORTS



3QFY25 conference-call highlights

- Overview: KEC International reported a modest growth of 7% YoY in 3QFY25 and 9% in 9MFY25. EBITDA grew by 22% YoY in 3Q, with margin improving by 80bp to 7%. This is the highest quarterly EBITDA margin in three years. Revenue and margin were impacted by execution moderation in water projects due to delayed payments, labour shortage, depreciation of the Brazilian real, and extended monsoon season in India. However, government initiatives, such as the extended Jal Jeevan Mission with a Rs670bn outlay, should boost execution in water projects.
- **Guidance:** Management expects FY25F revenue growth in the range of 12-14% (vs. the previous guidance of 15%). For FY26F, management has given guidance of ~15% growth, driven by T&D business expansion and civil business recovery. Margin is expected to reach 9-10% as the business mix shifts towards higher-margin T&D projects.
- KEC Asian Cables: KEC International has successfully transferred its cables business to KEC Asian Cables, its subsidiary, effective 1 Jan 2025. This strategic move aims to unlock the growth potential and long-term value. Additionally, the company is expanding its product portfolio by commissioning the first phase of its aluminum conductor plant at Vadodara and investing in an e-beam and elastomeric cable facility, which is set to commence production in 4QFY26F.
- Capacity expansion in T&D segment: To meet growing demand, KEC International is enhancing tower manufacturing capacity. Following the successful expansion of its Dubai and Jaipur plants, the company is increasing the capacity at the Jabalpur plant. Once completed, its total manufacturing capacity will increase from 422,000mt to 468,000mt annually, enabling better service across India and the Middle East.
- Order inflow & order book: KEC International has secured orders worth Rs220bn YTD (70% from T&D business), up 70%. The company expects to top its full-year guidance of Rs250bn. The order book stands at Rs374bn, with an additional L1 pipeline of Rs40bn, totaling over Rs410bn.
- Civil business: The business was impacted by labour shortage and delayed water project payments. Despite challenges, the segment secured orders worth Rs21bn YTD from industrial, residential, and defence sectors. Management expects a 15% revenue growth in FY26F.
- Transportation business: The company has renamed its railway division as
 transportation business to align with the global trend and expand its focus on
 infrastructure solutions. Revenue declined by 30% to Rs4560m in 3Q due to
 slower execution of railway projects. However, the business secured over
 Rs21bn of orders, including technology-driven railway safety projects like
 Kavach. The company remains cautious in bidding due to margin and working
 capital concerns.
- Cable business: Revenue grew 6% YoY, impacted by an unfavourable metal mix skewed towards aluminium. Order booking remains strong across T&D, railway, solar, and data centre segments.
- Renewables & oil & gas: Renewables revenue surged by 50% YoY. The
 company has commissioned 200MW of solar capacity in Karnataka and started
 work on a 500MW solar project in Rajasthan. Oil & gas revenue stood at
 Rs760m, with new orders expanding KEC International's presence in the
 sector.
- Industry & government tailwinds: The Union Budget for 2025-26 has allocated Rs11.21tr for infrastructure spending, a 10% increase YoY. With additional capex by public sector enterprises and state grants, the total investment will reach Rs19tr, benefiting KEC International's core segments like power, T&D, renewables, and urban infrastructure.



Y/E Mar (Rs m)	3QFY25	3QFY24	YoY (%)	2QFY25	QoQ (%)	9MFY25	9MFY24	YoY (%)
Total Revenue	53,494	50,067	6.8%	51,133	4.6%	1,49,746	1,37,493	8.9%
Net Raw Material Costs	41,310	39,724	4.0%	39,500	4.6%	1,15,188	1,06,203	8.5%
Other Expenses	4,640	3,640	27.5%	4,387	5.8%	13,369	12,062	10.8%
Personnel Costs	3,800	3,624	4.8%	4,044	(6.0%)	11,539	10,964	5.2%
Total Expenditure	49,749	46,988	5.9%	47,931	3.8%	1,40,095	1,29,228	8.4%
EBIDTA	3,745	3,079	21.6%	3,202	16.9%	9,651	8,265	16.8%
Depreciation	453	488	(7.1%)	453	0.0%	1,372	1,371	0.0%
EBIT	3,291	2,591	27.0%	2,749	19.7%	8,279	6,894	20.1%
Interest	1,702	1,644	3.6%	1,681	1.3%	4,933	5,009	(1.5%)
Other Income	9	260	(96.5%)	66	(86.3%)	507	446	13.5%
PBT	1,598	1,207	32.4%	1,135	40.9%	3,853	2,332	65.3%
PBT Excl. EOI	1,598	1,207	32.4%	1,135	40.9%	3,853	2,332	65.3%
Less: Total Tax	303	239	26.9%	281	7.9%	828	382	116.9%
PAT	1,296	969	33.7%	854	51.7%	3,025	1,950	55.2%
PAT Excl, EOI	1,296	969	33.7%	854	51.7%	2,846	1,950	45.9%

Margin Analysis 3QFY25 3QFY24 YoY bp chg 2QFY25 QoQ bp chg 9MFY25 9MFY24 YoY bp chg Raw Material 77.2% 79.3% -212 77.2% -3 76.9% 77.2% -32 Other Expenses 8.7% 7.3% 140 8.6% 9 8.9% 8.8% 15 Personnel Costs 7.1% 7.2% -14 7.9% -81 7.7% 8.0% -27 EBITDA Margin 7.0% 6.1% 85 6.3% 73.7 6.4% 6.0% 43 EBIT Margin 6.2% 5.2% 98 5.4% 78 5.5% 5.0% 51 PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511 <t< th=""><th>Figure 2: Margin and cost a</th><th>•</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	Figure 2: Margin and cost a	•							
Other Expenses 8.7% 7.3% 140 8.6% 9 8.9% 8.8% 15 Personnel Costs 7.1% 7.2% -14 7.9% -81 7.7% 8.0% -27 EBITDA Margin 7.0% 6.1% 85 6.3% 73.7 6.4% 6.0% 43 EBIT Margin 6.2% 5.2% 98 5.4% 78 5.5% 5.0% 51 PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	Margin Analysis	3QFY25	3QFY24	YoY bp chg	2QFY25	QoQ bp chg	9MFY25	9MFY24	YoY bp chg
Personnel Costs 7.1% 7.2% -14 7.9% -81 7.7% 8.0% -27 EBITDA Margin 7.0% 6.1% 85 6.3% 73.7 6.4% 6.0% 43 EBIT Margin 6.2% 5.2% 98 5.4% 78 5.5% 5.0% 51 PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	Raw Material	77.2%	79.3%	-212	77.2%	-3	76.9%	77.2%	-32
EBITDA Margin 7.0% 6.1% 85 6.3% 73.7 6.4% 6.0% 43 EBIT Margin 6.2% 5.2% 98 5.4% 78 5.5% 5.0% 51 PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	Other Expenses	8.7%	7.3%	140	8.6%	9	8.9%	8.8%	15
EBIT Margin 6.2% 5.2% 98 5.4% 78 5.5% 5.0% 51 PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	Personnel Costs	7.1%	7.2%	-14	7.9%	-81	7.7%	8.0%	-27
PBT Margin (%) 3.0% 2.4% 58 2.2% 77 2.6% 1.7% 88 NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	EBITDA Margin	7.0%	6.1%	85	6.3%	73.7	6.4%	6.0%	43
NPM 2.4% 1.9% 49 1.7% 75 1.9% 1.4% 48 Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	EBIT Margin	6.2%	5.2%	98	5.4%	78	5.5%	5.0%	51
Effective Tax Rate (%) 18.9% 19.8% -82 24.7% -579 21.5% 16.4% 511	PBT Margin (%)	3.0%	2.4%	58	2.2%	77	2.6%	1.7%	88
	NPM	2.4%	1.9%	49	1.7%	75	1.9%	1.4%	48
Gross Margin 22.8% 20.7% 212 22.8% 3 23.1% 22.8% 32	Effective Tax Rate (%)	18.9%	19.8%	-82	24.7%	-579	21.5%	16.4%	511
	Gross Margin	22.8%	20.7%	212	22.8%	3	23.1%	22.8%	32

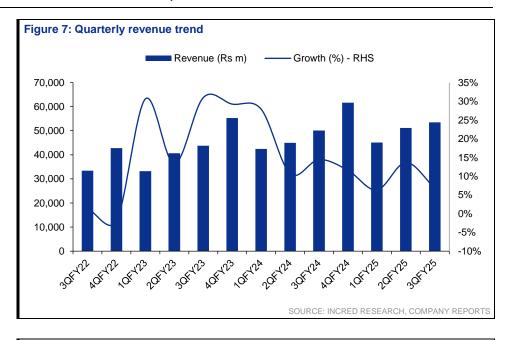
Figure 3: Segment-wise rev								
Revenue (Rs m)	3QFY25	3QFY24	YoY (%)	2QFY25	QoQ (%)	9MFY25	9MFY24	YoY (%)
Total T&D	31,750	27,230	16.6%	28,310	12.2%	85,050	70,720	20.3%
T&D (Domestic)	28,660	23,830	20.3%	25,140	14.0%	75,330	60,900	23.7%
SAE Towers	3,090	3,400	(9.1%)	3,170	(2.5%)	9,720	9,820	(1.0%)
Railways	4,560	6,530	(30.2%)	5,030	(9.3%)	14,300	21,930	(34.8%)
Civil	11,020	10,990	0.3%	11,520	(4.3%)	33,130	31,080	6.6%
Cables	4,060	3,830	6.0%	4,410	(7.9%)	12,100	11,850	2.1%
Oil & Gas Pipelines	760	1,820	(58.2%)	920	(17.4%)	2,940	4,130	(28.8%)
Others	2,380	1,570	51.6%	1,810	31.5%	4,920	2,810	75.1%
Total	54,530	50,050	9.0%	51,130	6.6%	1,49,740	1,37,490	8.9%
						SOURCE: INCRED RE	SEARCH, COMPA	NY REPORTS

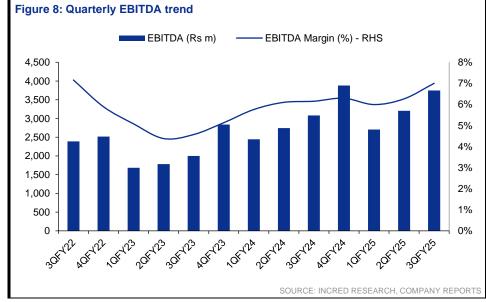
Figure 4: Order inflow and	backlog							
(Rs m)	3QFY25	3QFY24	YoY (%)	2QFY25	QoQ (%)	9MFY25	9MFY24	YoY bps chg
Order inflow	86,080	38,500	124%	58,180	48%	2,20,900	1,28,500	71.9%
Order backlog	3,74,400	3,01,610	24%	3,40,880	10%	3,74,400	3,01,610	24.1%
					SOI	JRCE: INCRED RE	SEARCH, COMPA	ANY REPORTS

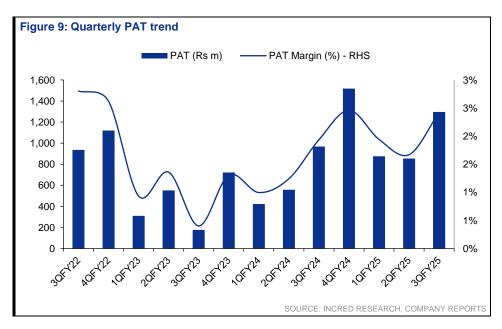
InCred	3QFY25	3QFY25F	Diff
Revenue	53,494	57,544	-7.0%
EBITDA	3,745	4,213	-11.1%
Margin (%)	7.0%	7.3%	-32
PAT	1,296	1,589	-18.5%
InCred	3QFY25	3QFY25C	Dif
Revenue	53,494	56,152	-4.7%
EBITDA	3,745	3,992	-6.2%
Margin (%)	7.0%	7.1%	-11
PAT	1,296	1,621	-20.1%
	SOURCE: IN	CRED RESEARCH, COMP	PANY REPORTS

Figure 6: Earnings revision summary									
New Estimates Old Estimates Change (%)									
(Rs m)	FY25F	FY26F	FY27F	FY25F	FY26F	FY27F	FY25F	FY26F	FY27F
Revenue	2,16,328	2,42,402	2,80,135	2,18,788	2,49,636	2,82,386	-1.1%	-2.9%	-0.8%
EBITDA	14,901	18,743	22,920	15,946	19,144	23,080	-6.6%	-2.1%	-0.7%
PAT	5,661	9,297	11,992	7,575	9,993	13,172	-25.3%	-7.0%	-9.0%
					SOU	RCE: COMPA	NY REPORTS	, INCRED R	ESEARCH





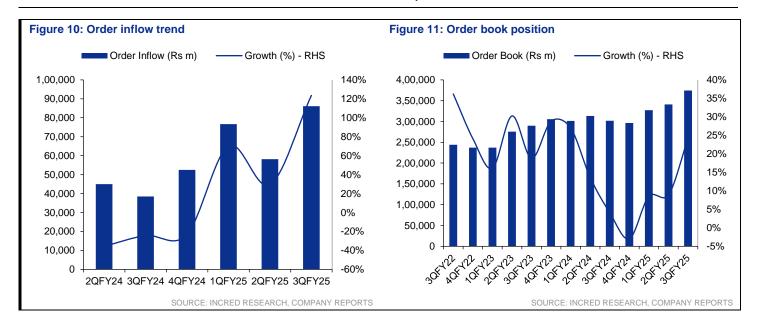






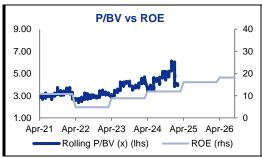
Industrial Machinery | India

KEC International Ltd | February 04, 2025





BY THE NUMBERS





Profit & Loss					
(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Total Net Revenues	172,817	199,142	216,328	242,402	280,135
Gross Profit	36,609	43,294	49,010	55,752	64,431
Operating EBITDA	8,297	12,145	14,901	18,743	22,920
Depreciation And Amortisation	(1,615)	(1,854)	(1,825)	(2,231)	(2,402)
Operating EBIT	6,683	10,292	13,076	16,512	20,518
Financial Income/(Expense)	(5,386)	(6,551)	(6,652)	(6,018)	(6,415)
Pretax Income/(Loss) from Assoc.					
Non-Operating Income/(Expense)	313	524	567	1,274	1,077
Profit Before Tax (pre-EI)	1,610	4,265	6,991	11,768	15,180
Exceptional Items					
Pre-tax Profit	1,610	4,265	6,991	11,768	15,180
Taxation	151	(797)	(1,330)	(2,471)	(3,188)
Exceptional Income - post-tax					
Profit After Tax	1,760	3,468	5,661	9,297	11,992
Minority Interests					
Preferred Dividends					
FX Gain/(Loss) - post tax					
Other Adjustments - post-tax					
Net Profit	1,760	3,468	5,661	9,297	11,992
Recurring Net Profit	1,760	3,468	5,661	9,297	11,992
Fully Diluted Recurring Net Profit	1,760	3,468	5,661	9,297	11,992

Cash Flow					
(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
EBITDA	8,297	12,145	14,901	18,743	22,920
Cash Flow from Invt. & Assoc.					
Change In Working Capital	(255)	(7,902)	(13,810)	(6,300)	(9,090)
(Incr)/Decr in Total Provisions					
Other Non-Cash (Income)/Expense					
Other Operating Cashflow	240	1,389	456	364	280
Net Interest (Paid)/Received					
Tax Paid	(2,215)	(2,521)	(1,330)	(2,471)	(3,188)
Cashflow From Operations	6,067	3,111	217	10,335	10,923
Capex	(1,626)	(2,336)	(2,517)	(2,613)	(2,613)
Disposals Of FAs/subsidiaries					
Acq. Of Subsidiaries/investments					
Other Investing Cashflow	274	105	193	(1,868)	(1,660)
Cash Flow From Investing	(1,352)	(2,231)	(2,324)	(4,481)	(4,273)
Debt Raised/(repaid)	2,666	6,080	1,906	2,001	2,102
Proceeds From Issue Of Shares			8,711		
Shares Repurchased					
Dividends Paid	(1,029)	(772)	(1,260)	(2,045)	(2,638)
Preferred Dividends					
Other Financing Cashflow	(5,617)	(6,949)	(6,652)	(5,810)	(6,113)
Cash Flow From Financing	(3,980)	(1,641)	2,705	(5,854)	(6,650)
Total Cash Generated	735	(761)	598		
Free Cashflow To Equity	7,381	6,960	(201)	7,855	8,752
Free Cashflow To Firm	4,715	881	(2,107)	5,854	6,650

SOURCE: INCRED RESEARCH, COMPANY REPORTS



BY THE NUMBERS...cont'd

Balance Sheet					
(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Total Cash And Equivalents	3,442	2,733	12,545	13,080	11,434
Total Debtors	68,961	41,366	44,451	50,473	58,329
Inventories	11,372	12,133	13,039	15,275	17,652
Total Other Current Assets	74,482	105,346	112,016	123,525	144,289
Total Current Assets	158,256	161,579	182,051	202,353	231,705
Fixed Assets	13,258	13,701	14,202	14,584	14,795
Total Investments			22	24	28
Intangible Assets					
Total Other Non-Current Assets	12,487	12,314	12,980	15,756	18,209
Total Non-current Assets	28,430	28,736	29,925	33,086	35,753
Short-term Debt	27,013	35,595	37,374	39,243	41,205
Current Portion of Long-Term Debt					
Total Creditors	83,883	92,070	94,236	105,594	122,031
Other Current Liabilities	30,250	16,482	20,744	23,244	26,862
Total Current Liabilities	141,146	144,146	152,354	168,081	190,099
Total Long-term Debt	4,932	2,529	2,655	2,788	2,927
Hybrid Debt - Debt Component					
Total Other Non-Current Liabilities	1,877	1,731	1,731	1,939	2,241
Total Non-current Liabilities	6,809	4,260	4,386	4,727	5,168
Total Provisions					
Total Liabilities	147,955	148,406	156,740	172,808	195,267
Shareholders Equity	37,714	40,957	54,051	61,302	70,656
Minority Interests					
Total Equity	37,714	40,957	54,051	61,302	70,656

Key Ratios					
	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Revenue Growth	25.8%	15.2%	8.6%	12.1%	15.6%
Operating EBITDA Growth	(8.2%)	46.4%	22.7%	25.8%	22.3%
Operating EBITDA Margin	4.8%	6.1%	6.9%	7.7%	8.2%
Net Cash Per Share (Rs)	(110.86)	(137.65)	(102.90)	(108.39)	(122.42)
BVPS (Rs)	146.69	159.30	202.36	229.51	264.53
Gross Interest Cover	1.24	1.57	1.97	2.74	3.20
Effective Tax Rate		18.7%	19.0%	21.0%	21.0%
Net Dividend Payout Ratio	58.4%	22.3%	22.3%	22.0%	22.0%
Accounts Receivables Days	126.75	101.11	72.40	71.47	70.88
Inventory Days	29.53	27.52	27.46	27.68	27.86
Accounts Payables Days	204.14	206.04	203.21	195.39	192.59
ROIC (%)	8.6%	11.7%	12.2%	14.2%	15.6%
ROCE (%)	9.9%	13.8%	15.1%	16.7%	18.8%
Return On Average Assets	3.6%	4.7%	5.3%	6.1%	6.7%

SOURCE: INCRED RESEARCH, COMPANY REPORTS



DISCLAIMER

This report (including the views and opinions expressed therein, and the information comprised therein) has been prepared by Incred Research Services Private Ltd. (formerly known as Earnest Innovation Partners Private Limited) (hereinafter referred to as "IRSPL"). IRSPL is registered with SEBI as a Research Analyst vide Registration No. INH000011024. Pursuant to a trademark agreement, IRSPL has adopted "Incred Equities" as its trademark for use in this report.

The term "IRSPL" shall, unless the context otherwise requires, mean IRSPL and its affiliates, subsidiaries and related companies. This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject IRSPL and its affiliates/group companies to registration or licensing requirements within such jurisdictions.

This report is being supplied to you strictly on the basis that it will remain confidential. No part of this report may be (i) copied, photocopied, duplicated, stored or reproduced in any form by any means; or (ii) redistributed or passed on, directly or indirectly, to any other person in whole or in part, for any purpose without the prior written consent of IRSPL.

The information contained in this report is prepared from data believed to be correct and reliable at the time of issue of this report.

IRSPL is not required to issue regular reports on the subject matter of this report at any frequency and it may cease to do so or change the periodicity of reports at any time. IRSPL is not under any obligation to update this report in the event of a material change to the information contained in this report. IRSPL has not any and will not accept any, obligation to (i) check or ensure that the contents of this report remain current, reliable or relevant; (ii) ensure that the content of this report constitutes all the information a prospective investor may require; (iii) ensure the adequacy, accuracy, completeness, reliability or fairness of any views, opinions and information, and accordingly, IRSPL and its affiliates/group companies (and their respective directors, associates, connected persons and/or employees) shall not be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance thereon or usage thereof.

Unless otherwise specified, this report is based upon reasonable sources. Such sources will, unless otherwise specified, for market data, be market data and prices available from the main stock exchange or market where the relevant security is listed, or, where appropriate, any other market. Information on the accounts and business of company(ies) will generally be based on published statements of the company(ies), information disseminated by regulatory information services, other publicly available information and information resulting from our research. While every effort is made to ensure that statements of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Past performance is not a reliable indicator of future performance. The value of investments may go down as well as up and those investing may, depending on the investments in question, lose more than the initial investment. No report shall constitute an offer or an invitation by or on behalf of IRSPL and its affiliates/group companies to any person to buy or sell any investments.

The opinions expressed are based on information which is believed to be accurate and complete and obtained through reliable public or other non-confidential sources at the time made (information barriers and other arrangements may be established, where necessary, to prevent conflicts of interests arising. However, the analyst(s) may receive compensation that is based on his/their coverage of company(ies) in the performance of his/their duties or the performance of his/their recommendations. In reviewing this report, an investor should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additional information is, subject to the duties of confidentiality, available on request. The report is not a "prospectus" as defined under Indian Law, including the Companies Act, 2013, and is not, and shall not be, approved by, or filed or registered with, any Indian regulator, including any Registrar of Companies in India, SEBI, any Indian stock exchange, or the Reserve Bank of India. No offer, or invitation to offer, or solicitation of subscription with respect to any such securities listed or proposed to be listed in India is being made, or intended to be made, to the public, or to any member or section of the public in India, through or pursuant to this report.

The research analysts, strategists or economists principally responsible for the preparation of this research report are segregated from the other activities of IRSPL. Information barriers and other arrangements have been established, as required, to prevent any conflicts of interests.

The research analysts, strategists or economists principally responsible for the preparation of this research report are segregated from the other activities of IRSPL. Information barriers and other arrangements have been established, as required, to prevent any conflicts of interests.

IRSPL may have issued other reports (based on technical analysis, event specific, short-term views, etc.) that are inconsistent with and reach a different conclusion from the information presented in this report.

Holding of Analysts/Relatives of Analysts, IRSPL and Associates of IRSPL in the covered securities, as on the date of publishing of this report

Research Analyst or his/her relative(s) or InCred Research Services Private Limited or our associate may have any financial interest in the subject company.

Research Analyst or his/her relatives or InCred Research Services Limited or our associates may have actual or beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of the Research Report.

Research Analyst or his/her relative or InCred Research Services Private Limited or our associate entities may have any other material conflict of interest at the time of publication of the Research Report.





In the past 12 months, IRSPL or any of its associates may have:

- a) Received any compensation/other benefits from the subject company,
- b) Managed or co-managed public offering of securities for the subject company,
- c) Received compensation for investment banking or merchant banking or brokerage services from the subject company,
- d) Received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company

We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.

Research Analyst may have served as director, officer, or employee in the subject company.

We or our research analyst may engage in market-making activity of the subject company.

Analyst declaration

- The analyst responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his
 or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and
 autonomously in an unbiased manner.
- No part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations(s) or view(s) in this report or based on any specific investment banking transaction.
- The analyst(s) has(have) not had any serious disciplinary action taken against him/her(them).
- The analyst, strategist, or economist does not have any material conflict of interest at the time of publication of this report.
- The analyst(s) has(have) received compensation based upon various factors, including quality, accuracy and value of research, overall firm
 performance, client feedback and competitive factors.

IRSPL and/or its affiliates and/or its Directors/employees may own or have positions in securities of the company(ies) covered in this report or any securities related thereto and may from time to time add to or dispose of, or may be materially interested in, any such securities.

IRSPL and/or its affiliates and/or its Directors/employees may do and seek to do business with the company(ies) covered in this research report and may from time to time (a) buy/sell the securities covered in this report, from time to time and/or (b) act as market maker or have assumed an underwriting commitment in securities of such company(ies), and/or (c) may sell them to or buy them from customers on a principal basis and/or (d) may also perform or seek to perform significant investment banking, advisory, underwriting or placement services for or relating to such company(ies) and/or (e) solicit such investment, advisory or other services from any entity mentioned in this report and/or (f) act as a lender/borrower to such company and may earn brokerage or other compensation. However, Analysts are forbidden to acquire, on their own account or hold securities (physical or uncertificated, including derivatives) of companies in respect of which they are compiling and producing financial recommendations or in the result of which they play a key part.

Registration granted by SEBI, membership of a SEBI recognized supervisory body (if any) and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

InCred Research Services Private Limited

Research Analyst SEBI Registration Number: INH000011024

Registered Office: Unit No 1203, 12th Floor, B Wing, The Capital, C-70, G Block, BKC, Bandra (E), Mumbai – 400051

Phone: +91-22-6844-6100

Corporate Office: 05th floor, Laxmi Towers, Plot No. C-25, G Block, Bandra - Kurla Complex, Bandra (East), Mumbai - 400051

Phone: +91-22-4161-1500

Name of the Compliance Officer: Mr. Yogesh Kadam

Email ID: compliance@incredresearch.com, Phone No: +91-22-41611539 For any queries or grievances, you may contact the Grievance Officer.

Name of the Grievance Officer: Mr. Rajarshi Maitra

Phone no. +91-022-41611546

Email ID: rajarshi.maitra@incredresearch.com

CIN: U74999MH2016PTC287535



Recommendation Framework

Stock Ratings Definition:

Add The stock's total return is expected to exceed 10% over the next 12 months.

Hold The stock's total return is expected to be between 0% and positive 10% over the next 12 months.

Reduce The stock's total return is expected to fall below 0% or more over the next 12 months.

The total expected return of a stock is defined as the sum of the: (i) percentage difference between the target price and the current price and (ii) the forward net dividend yields of the stock. Stock price targets have an investment horizon of 12 months.

Sector Ratings Definition:

Overweight An Overweight rating means stocks in the sector have, on a market cap-weighted basis, a positive absolute recommendation.

Neutral A Neutral rating means stocks in the sector have, on a market cap-weighted basis, a neutral absolute recommendation.

Underweight An Underweight rating means stocks in the sector have, on a market cap-weighted basis, a negative absolute recommendation.

Country Ratings Definition

Overweight An Overweight rating means investors should be positioned with an above-market weight in this country relative to benchmark.

Neutral A Neutral rating means investors should be positioned with a neutral weight in this country relative to benchmark.

Underweight An Underweight rating means investors should be positioned with a below-market weight in this country relative to benchmark.