



**INVESTMENT OPPORTUNITY IN
MANGANESE- IRON ORE MINE and
FERRO-ALLOY PLANT**

FEBRUARY 2025

Project Description – Acquisition of Mn-Fe Ore Mines & Ferro-Alloy Plant



Phase – 1 (Total Investment ~ Rs 1400 Crore)

Parameters	Production Capacity	Investment (INR Cr)
Submerged Electric Arc Furnace (2 X 5 MVA, 9 X 9 MVA)	1,44,144 (TPA)	270
Capacity of Mn-Ore	1,90,000 (TPA)	1130
Capacity of Fe-Ore	1,40,000 (TPA)	

Financials

(INR Cr)	FY 2026	FY2027	FY2028	FY2029	FY2030
Revenue	1,009	1,009	1,009	1,009	1,009
EBITDA	111	111	111	111	111
EBITDA (%)	11%	11%	11%	11%	11%

Advantages

Ferro Alloys (Fe-Mn), are essential ingredients that are added in normal and special steel production for de-oxidation, grain size control and also enabling finished steel to have certain properties which are specific to the type and grade. Ferro Alloys also play a role in improving and enhancing the mechanical properties of the steel

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Phase – 2 (Total Investment ~ Rs 1712 Crore)

Parameters	Production Capacity	Investment (INR Cr)
Capacity Enhancement Mn-Ore	5,00,000 (TPA)	50
Capacity Enhancement Fe-Ore	5,00,000 (TPA)	50
Submerged Electric Arc Furnace : 3 x 12 MVA	57,024 (TPA)	108
DRI Plant : 1 x 900 TPD	2,97,000 (TPA)	308
Iron ore Beneficiation Plant : 1 MTPA Input	8,50,000 (TPA)	350
Iron Ore Pellet Plant : 0.85 MTPA Output		
Captive Power Plant: WHRB (25 MW) & AFBC (10 MW)	321 Million Units (35 MW)	228
Thermal Power Plant : 95 MW	677 Million Units (95 MW)	618

Financials

(INR Cr)	FY 2026	FY2027	FY2028	FY2029	FY2030
Revenue	-	399	1,514	1,514	1,514
EBITDA	-	44	237	237	237
EBITDA (%)	-	11%	16%	16%	16%

Thank You



★★★HIGHLAND★★★
Group



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