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kirloskar Ferrous

KFIL uses advanced technologies and innovative methods explore opportunities in the iron and steel industry. For precision casting, we rely on CNC machines, robotics, and machining facilities like HMCs, VMCs, and SPMs, ensuring high productivity and quality. At our Solapur and Koppal plants, we produce fully machined 3- and 4-cylinder blocks and heads, with CMMs ensuring precise measurements and quality checks. Seamless tube manufacturing uses Assel and PQF mills to create hot and cold-finished tubes (6mm to 273mm) for industries like automotive, oil and gas, power, and construction. Robotics and automation improve efficiency and scalability. We specialize in free-machining steels and custom products for key sectors like automotive, forging, and textiles. At Solapur, advanced processes for NALT Cylinder Blocks and Bed Plates highlight our ability to deliver complex components. A new large castings unit in Solapur will further expand our capacity, combining technology, automation, and strict quality control to maintain our leadership in the industry.

In a rapidly evolving industry, what leadership strategies have been most effective in fostering a culture of innovation, adaptability, and sustainability at Kirloskar Ferrous?

At Kirloskar Ferrous We focus on leadership development through tools like Thomas assessments, including Personal Profile Analysis (PPA), 360-degree

feedback, emotional intelligence assessments, and customer focus programs. Evaluation reports are shared with senior leaders, and customized training interventions are implemented. This approach enhances leadership capabilities & ensures that our leaders diligently lead the teams.

Our Management Development Programme includes intensive training initiatives such as Dale Carnegie lessons and stress management techniques, playing a key role in cultivating essential interpersonal skills and leadership qualities among middle-level managers.

Succession plan of Performance Management System enables appraiser to identify three potential successors for a specific role outlining a timeline for their readiness. Across the organization, critical positions have been identified, and individuals in these roles undergo Thomas Profiling. Based on the profiling outcomes, tailored action plans are developed, enabling them to be effective future leaders. Through these leadership strategies, Kirloskar Ferrous ensures that its leaders are equipped to drive a culture of innovation, adaptability, and sustainability, enabling the company to thrive in a dynamic and competitive industry.

Kirloskar Ferrous has a legacy of excellence in metallurgy. How does the company integrate sustainable practices into its core operations to ensure long-term growth while addressing environmental concerns?

Kirloskar Ferrous Industries Limited (KFIL) is dedicated to conserving resources and supporting a circular economy. Our waste heat recovery power plant at Koppal converts manufacturing waste heat into energy, significantly cutting our carbon footprint. We reclaim 1,500 metric tons of sand monthly using advanced sand reclamation methods. Solar energy projects further reduce emissions and innovations like pulverized coal injection and oxygen enrichment improve fuel efficiency and productivity in our blast furnaces. Committed to green energy, we plan to add 200 MW of renewable capacity in three years, starting with a 35 MW solar plant at Jalna, driving a sustainable future.

Can you share specific examples of how Kirloskar Ferrous has adopted tech solutions to mitigate challenges or seize new opportunities in the iron and steel industry?