



ESL Steel Limited Celebrates Historic Success at NCQC 2024

Bokaro, January 3rd, 2025: ESL Steel Limited (ESL) has achieved a remarkable milestone at the National Convention on Quality Concepts (NCQC) 2024, held at ABV-IIIITM, Gwalior. Competing against a challenging pool of 2,227 teams from 607 companies and over 12,000 plus delegates, ESL secured the following prestigious awards; **1 Par Excellence Award and 2 Excellence Awards.**

Award-Winning Projects by ESL Steel

The **Par Excellence Award** was presented to **Team UDAAN from SMS Refractory**, comprising Kumar Diwakar, Priyadarshini, and Jitendra Kumar, for their project that achieved SMS's highest ever BOF life while recording the lowest-ever specific refractory consumption.

The **Excellence Awards** recognized two outstanding teams for their innovative contributions. **Team PRAYAS: SMS**, comprising Jaydeb Murmu, Arindam Kotal, and Abhineet Kumar, was honoured for their project that significantly reduced specific nitrogen consumption in SMS. Furthermore, **Team PARIVARTAN** from Bar Mill, featuring Subhendu Banerjee, Shalu Raj, and Richa Shukla, earned accolades for their initiative in reducing hooking and enhancing mill availability.

A Journey to Success

The journey to success was meticulously planned and executed under the expert guidance of ESL's Business Excellence Team, which managed the internal selection and preparation process. This comprehensive effort included **Initial Screening**, where CCQC 2024 Par Excellence Winners were selected through a structured review process; a **Knowledge Test** to rigorously evaluate the teams' expertise in technical and quality methodologies; **Case Study Drafting**, focusing on developing detailed case studies that highlighted innovative solutions and measurable outcomes; and **Presentation Refinement**, aimed at creating impactful presentations that met NCQC's high standards of excellence.

Scoring process at NCQC

At NCQC, teams were evaluated comprehensively across three critical components to ensure a holistic assessment. The **Case Study Content** was judged based on its structure, innovation, and depth, highlighting the team's ability to devise and document impactful solutions. The **Knowledge Test Score** measured their expertise in quality tools and methodologies, reflecting technical proficiency. Finally, the **Live Presentation Score** assessed delivery, clarity, and effectiveness, showcasing their ability to communicate ideas and solutions.

Contributions from the Team and Leadership

This success was achieved under the visionary leadership of **Ms. Meenakshi Sabharwal**, Chief Quality and Business Excellence Officer and **Mr. Vinay Bhushan Kumar**, Lead, Business Excellence. Their strategic guidance ensured that ESL teams remained aligned with the company's mission to achieve industry benchmarks. A special acknowledgment is extended to **Ms. Shalu Priya**, Lead PMO & External

Awards for her exceptional efforts in coordinating the internal selection, knowledge tests, and presentation refinements.

ESL's commitment towards achieving industry benchmarks

Speaking on the occasion, **Ms. Meenakshi Sabharwal, Chief Quality and Business Excellence Officer, Vedanta ESL** said, *"This achievement at NCQC 2024 reflects ESL's commitment to operational excellence and innovation. We are immensely proud of their efforts and their contribution to setting new industry benchmarks and the accolades are a testament to our teams' pursuit of quality, problem solving and teamwork. On behalf of the entire ESL family, we extend our heartfelt congratulations to the teams for their exceptional achievements and outstanding efforts."*

About ESL's Achievements

ESL's performance at NCQC 2024 reflects the company's commitment to fostering a culture of continuous improvement and excellence. These awards symbolize not just the technical and operational capabilities of the teams but also their dedication to achieving industry benchmarks and setting new standards.

About Vedanta ESL Steel Limited:

Located in Siyaljori village in the Bokaro district of Jharkhand, ESL Steel Limited is a leading manufacturer of steel products. It has a 2.5 million tonnes per annum (MTPA) greenfield integrated steel plant that produces pig iron, billets, TMT bars, wire rods, and ductile iron pipes. The plant works in sync with the prescribed environmental standards, bringing international expertise and solutions from reputed manufacturers to offer world-class services and products.



