This event at Hotel Leela Ambience in Gurgaon, March 4-5, 2014 was a success thanks to overwhelming participation by major companies and consultants involved with India’s steel and aluminum industries.

The two-day symposium opened on March 4, 2014, with an evening dedicated to networking followed by entertainment and a Gala dinner. The entire schedule for March 5 was dedicated to presentations, and introduced DCC’s patented technological achievements, research & development for leading ferrous and nonferrous industry professionals, and also reputed consultants in India. Stefano Deplano, President & CEO of Danieli Centro Combustion, opened the program with a welcoming speech before introducing colleagues from DCC Global offices to illustrate the company’s many technological achievements.

Topics presented included: reheating and heat-treating technologies; latest achievements in combustion; and the ultimate experience in aluminum heating. 3D Models and videos were shown to demonstrate walking-beam furnaces, rotary hearth furnaces, bell annealing furnaces and...
Topics presented at Symposium

Reheating technology
> Multi-fuel furnace operated with lean gas: A case study in India.

Latest achievements in combustion
> Walking-beam furnace: comparative solutions to achieve the lowest OpEx.
> In-house burner developments and results; future challenges.

Heat treatment technology
> Upgrading strip annealing furnaces for special steel grades.
> Wire rod coils and bar heat treatment furnaces.

Non-ferrous metals
> Ultimate experience in aluminium heating and heat treatment.
> 3Q for automation systems.

vertical annealing furnaces for galvanizing lines - a unique initiative, much appreciated by such a diverse audience. This symposium also created a mutual platform for steel and aluminum industry professionals, allowing them to enquire and receive feedback from our experts in the operational, functional, investment activities, etc., in their respective areas. A number of enquiries related to new projects and existing revamps and modifications also were discussed during the meetings. The debates were dynamic and varied; customers and clients met our experts face-to-face, listened to their comments and suggestions, and were offered opportunities to give their feedback and arrive at the solutions they were seeking.

The closing ceremony included an interview (broadcast on “Steel Talks” at the Steelguru website) by Nishit Sharma, founder of Steelguru with Stefano Deplano, and a focus on developments in the steel market in India.

In all, the India Symposium represented a notable accomplishment as a first-ever conference dedicated entirely to Danieli Centro Combustion’s world of reheating and heat treatment furnaces.