Activities of ASM Chennai Chapter

Technical Lectures

• A Technical Presentation on "New technologies in Heat Treatment Control" was delivered by Mr. Stefan Heineck, Head of Process Engineering, Stange-Elektronik GmbH, Germany on 7th June, 2014. The talk was jointly organized with Indian Institute of Metals Chennai Chapter and Madras Metallurgical Society.

• A Technical Presentation on "New Nitro-carburising Furnaces & Furnaces for Heat treatment in Protective Atmosphere" by Mr. Otto Hunold, Engineering and Sales Manager, Eliog, Germany was held on 1st July, 2014. The event was jointly organized with Madras Metallurgical Society.

• A Technical Presentation on "Vacuum Heat Treatment & Vacuum Carburizing " by Dr. Maciej Korecki, Vice President, Vacuum Furnace Technology, Seco Warwick Allied Pvt. Ltd. was held on 24th July, 2014. The event was jointly organized with Madras Metallurgical Society.

• A Technical Talk on "Advanced in Structural Light Weight Castings for Automotive Applications" was delivered by Prof. Sumanth Shankar, Braley-Orlick Chair in Advanced Manufacturing and Director of Light Metal Casting Research Centre (LMCRC) at McMaster University on 15th Nov. 2014.The event was organized jointly with Indian Institute of Metals Chennai Chapter and Madras Metallurgical Society.

• A Technical Talk on "Failure Modes in Welded Construction and Approaches to Mitigate Risk" was delivered by Mr. Marie Quintana, Chief Engineering and Technical Director, and Dr. Badri Narayanan, Director, Consumable Research % Development Group of Lincoln Electric, Cleveland, USA on 24th February, 2015. The event was organized jointly with Madras Metallurgical Society and Society for Failure Analysis, Chennai Chapter.
Courses Organized

• A One Day Course on Heat Treatment was organized on 9th August 2014. The program received a good response with 70 participants.

• ASM Chennai Chapter organized a Two Day Conclave on Steel Technology and its Applications on 13-14 February, 2015. This was well attended with 85 participants and highly appreciated by members of the industry.