

About Indian Institute of Metals

The Indian Institute of Metals (IIM) is a premier organization representing materials and metallurgical engineers in India. Founded in 1946 by a group of metallurgists led by Dr. D.P. Antia, IIM is the largest professional organization for metallurgists in India with over 10,000 members from R&D laboratories, academia and industry.

The two main objectives of IIM are: promoting and advancing the science and technology of metals and alloys and protecting the interests of metallurgists and metallurgical industry. Established in 1947, IIM Pune Chapter (www.iimpc.com) has been actively engaged in organizing important professional events for the benefit of metallurgical fraternity in and around Pune.

In addition to various national level activities, IIM Pune Chapter in collaboration with IIM, Mumbai, IIM Baroda IIM, Nagpur Chapters and College of Engineering, Pune (COEP) had hosted the 52° National Metallurgists Day (NMD) and the 68° Annual Technical Meeting (ATM) of the Indian Institute of Metals from 12-15 November 2014 on the College of Engineering, Pune Campus. IIM Pune chapter was also the coorganizer of the 54° NMD-70° ATM, organized by IIM, Mumbai and IIM, Goa chapters on BITS, Pilani (Goa Campus) in November 2017.

www.iimpc.com

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THE INDIAN INSTITUTE OF METALS

Pune Chapter

cordially invites you to

Dr. Dara P. Antia Memorial Lecture

A Discourse on the Art of Leadership Practice

Dr. Sanak Mishra

President
Indian National Academy of Engineering

Date: Tuesday, September 17, 2019, 4:30 PM

Venue:

Main Auditorium, College of Engineering, Pune

NB Dhokey Secretary

Hemant Nerurkar Chairman

Dr Dara P Antia Memorial Lecture Committee





Dr. Dara P. Antia Memorial Lecture Series

As a tribute to Dr. Dara P Antia (1914-1999) for his outstanding contributions and dynamic leadership in advancing technical education, engineering profession, and technology management, this Lecture Series has

been instituted by the Indian Institute of Metals (IIM) in the year 2006. The previous Dara P Antia distinguished lecturers include Dr. APJ Abdul Kalam, the then President of India, Professor T B Massalski, Professor V. Raghavan, Professor Subra Suresh, Dr. JJ Irani, Professor P. Rama Rao, Professor E C Subbarao, Dr. Baba Kalyani, Professor CNR Rao, Dr. Srikumar Banerjee, Professor Harry Bhadeshia and Dr T Mukherjee.

Dr. Antia was the doyen of the metallurgical fraternity and the founding secretary of IIM. Born on May 31, 1914, Dara Antia studied metallurgy at the Banaras Hindu University (1934-38) and was the first Indian to receive his Sc.D. in metallurgy from MIT, USA in 1943. He had an illustrious career spanning almost five decades serving private industry (Indian Aluminum Company and Union Carbide), several important government departments, as well as the board of several companies. Dr. Antia was the founder of Journal of Alloy Phase Diagrams, which is currently being published as "Journal of Phase Equilibria and Diffusion" by ASM International, USA. Dr. Antia was an elected fellow of Indian National Science Academy (INSA) and Indian National Academy of Engineering (INAE). He was the recipient of INAE 'Lifetime Contribution Award" in 1998. Dr. Antia passed away in Pune on May 24, 1999.





Distinguished Speaker: Dr. Sanak Mishra

Dr. Sanak Mishra is currently the President of the Indian National Academy of Engineering. A distinguished alumnus of the Indian Institute of Science, Bangalore (BE, 1968) as well as the University of

Illinois, Urbana-Champaign (MS, 1970; PhD 1973).

Dr. Mishra is credited with the discovery of magnetic clusters in dilute alloy systems and the discovery of texture memory effect in grain-oriented materials. He has over 100 publications in journals, has edited several books, and holds a number of industrial patents.

Dr. Mishra was the co-founder of the R&D Centre of Steel Authority of India Ltd (SAIL) and rose to become its Executive Director. He also served as the Head of Business Strategy at SAIL, the Managing Director of the Rourkela Steel Plant (2002-2005) and Vice President of Arcelor Mittal Global (2006-2013). More recently he served as the first Secretary General of the Indian Steel Association and advised the Ministry of Steel in the formulation of the National Steel Policy (2017).

Dr. Mishra received the National Metallurgist Award from Ministry of Steel in 2003 and the JRD Tata Award for Excellence in Corporate Leadership in 2012. He is also the recipient of several honors including the National Metallurgists Day Award, GD Birla Gold Medal, Kamani Gold Medal, Tata Gold Medal and Platinum Medal of the Indian Institute of Metals; MRSI Medal, Visvesvaraya Medal, Jai Krishna Memorial Award, Udyog Ratna Award, Bharat Shiromani Award, Manav Ratna Award,Pathani Samanta Pratibha Samman and many others. He has also been a Distinguished Visiting Professor at IIT Delhi and a Member of the Board of the Nuclear Fuels Complex of the Department of Atomic Energy, Govt. of India.

Dr. Mishra is Fellow of several academies and professional organizations including the Indian National Academy of Engineering, National Academy of Sciences, the Indian Institute of Metals, the All India Management Association, the Institute of Directors, the Computer Society of India, and the Institution of Engineers. Dr. Mishra is the Past President of the Indian Institute of Metals (2009-10), and the Chairperson of the International Organization of Materials, Metals and Minerals Societies (2010-13).