

Obituary

Dr Subir Kumar Bhattacharyya



(December 25, 1945 – February 1, 2022)

Dr Subir Kumar Bhattacharyya, FNAE, Former Director, SAIL, Ranchi and former Managing Director, Durgapur Steel Plant, born on December 25, 1945 passed away on February 1, 2022. He was elected to INAE Fellowship in the year 1998 and was affiliated to Engineering Section VIII (Mining, Metallurgical and Materials Engineering).

Dr Subir Kumar Bhattacharyya had made significant contributions in the field of Metallurgical Engineering. He was a former President (2003-2004) of the Indian Institute of Metals. The development of Hadfield Steel Plates and coloured stainless steels were some of his notable achievements. Dr Subir Kumar Bhattacharyya graduated in Metallurgical Engineering in 1966 from the then Bengal Engineering College, Shibpur. He did his Ph.D from Massachusetts Institute of Technology (MIT), USA. Thereafter He joined Alloy Steels Plant, Durgapur in 1974 in the Research and Development wing and later became in-charge of the same department. The development of Hadfield Steel Plates and coloured stainless steels were some of his notable achievements. In 1988, he joined R&D Centre for Iron & Steel (RDCIS), Ranchi - the R&D wing of SAIL. He went on to become Director, RDCIS. He took charge as the Managing Director of Durgapur Steel Plant in 2001 and superannuated in December 2005. He played a major role in turning the loss-making plant into a profit-making vibrant Organization. Under his leadership, the rated capacities of major shops were surpassed while there were improvements also in the major techno-economic parameters. He played a major role in the all-round development of DSP, turning the perennially loss-making plant into a profit-making vibrant Organization. He led from the front for the development of special steels in DSP and guided the making of new value-added products thereby creating new marketing opportunities.

He had to his credit 50 publications in national and international journals of repute as well as 5 Indian and foreign Patents He had been closely associated with various educational institutions. Starting with Gold Medal in 1966 from BE College, Dr Bhattacharyya won many Awards and Distinctions. In 1984, he received the National Metallurgists' Day Award of IIM. Other notable Awards & Distinctions are Distinguished Alumnus Award of BE College in 1989, OP Jindal Gold Medal Award of IIM in 1997, Life Fellow of IIM in 1996, Member of Indian National Academy of Engineering (INAE).

May God Bless his Soul to Rest in Peace