

Dr. D.K. Singh is a Professor and Ex. Founding Head of Mechanical Engineering Department at NSUT (Main Campus). He changed the previously called Division of Manufacturing Processes and Automation Engineering (MPAE) to widely known as Department of Mechanical Engineering. He remained Head of the Department for two terms spanning more than six years. He is graduated in Mechanical Engineering from NIT Patna, formerly known as Bihar College of Engineering (BCE) Patna; completed Master of Engineering (M.E.) with specialization in Thermal Engineering from BIT Mesra, Ranchi; and Ph.D. in Mechanical Engineering from Uttarakhand Technical University, Dehradun.

Dr. Singh joined the organization in 1992 when it was started as Delhi Institute of Technology (DIT), located at Kashmere Gate, which later became Netaji Subhas Institute of Technology (NSIT) in 1998 before becoming a university, called *Netaji Subhas University of Technology* (NSUT) in 2018. He established several new laboratories in the Department during his tenure of Headship; some important among them included Computation Lab, Advanced Manufacturing Processes Lab, Mechatronics and Automation Lab, Thermal Engineering Lab, Fluid Mechanics and Machines Lab, and IC Engines Lab. The Computation Lab is a state-of-the-art Lab, which is equipped with all the latest software facilities such as Ansys, MATLAB, Solid Works, Fluid Sim, and Abacus. This lab has proved to be immensely useful in increasing the technical skill of the students by providing regular training on the various software available in the lab.

Dr. Singh has authored several textbooks of Mechanical Engineering, all in single authorship. His books are published from various reputed global publishers such as Springer (Singapore), CRC Press (USA), and Pearson (Singapore). Some of his popular books include Strength of Materials, Fundamentals of Manufacturing Engineering, and Dictionary of Mechanical Engineering, all published by Springer.