

Dr Hetalkumar N Shah is currently associated as a Director (Technical) and Dean of Engineering and Technology at Sankalchand Patel University, a leading university of Gujarat offering a diversified programs including technical, paramedical, medical and other allied programs from primary schooling to PhD level.

He has rich experience of more than 25 years in academics as well as industries. He has served in higher technical education leadership positions at some of the finest engineering institutions.

Holding a Ph.D. from the Indian Institute of Technology, Roorkee and Post-Graduation from Birla VishwakarmaMahavidyalaya, VallabhVidyanagar, (Gujarat)

Dr H N Shah has expertise in areas of Design and synthesis of Nanostructured hard coating and surface engineering using DC/RF sputtering, Self-lubricating protective coatings for high temperature tribological applications, Surface modification. Characterization and testing of the physical, chemical, mechanical, tribological properties of deposited hard coatings, Nanocomposite Nanomaterials, Mechanical Properties of Nanomaterial, Nanoindentation, and Advance Welding and Hard Facing Technology.

He has published many research papers in international peer reviewed journals and in international conferences which included 2 international presentations at Taiwan & Hongkong with DST support and Travel Grant. He was a recipient of MHRD fellowship during his tenure at IIT Roorkee.

He is also a life member of Institute of Engineers (IE), Indian Institute of Production Engineering (IPE), Indian Society of Technical Education (ISTE), American Society of Metals (ASM) and Association of Machines and Mechanism (AMM). He is a regular reviewer of more than 10 journals published by Elsevier, Springer and other Scopus indexed journals. He has been guiding students for ME/ MTech and PhD.

Dr. Shah is a recipient of “Appreciating Contribution in Education” (ACE 2020) award from 94.3FM radio on 5th September 2020 and “Teaching – Training Quality Excellence Award (Individual Category)” from Indian Quality Assurance Council (IQAC) in association with Indian Society for Training and Development (ISTD), Vadodara Chapter based on “LEADERSHIP” on 15th August 2021

Dr. Shah is very much attached with the social activities through many organization like Rotary International and received many awards and appreciations.