PROF. S.K. Singh Vice Chancellor Rajasthan Technical University Kota (Raj.)-324010



## **BRIEF PROFILE**

Prof. S. K. Singh is the Vice Chancellor of Rajasthan Technical University, Kota. He is a visionary academician and a reputed scholar who has made significant contributions in the field of science and engineering. He has been engaged in teaching, research, administration and consultancy for the last 35 years.

He was selected as Professor in Delhi Technological University, Delhi (Formerly Delhi College of Engineering, an institute of Govt. of N.C.T. of Delhi, established in 1942) through Union Public Service Commission (UPSC) at the young age of 35 years. He has obtained his PhD from BITS, Pilani, M. Tech. from IIT-BHU, Varanasi and B.E. from Gorakhpur University with first division and distinction throughout.

Prof. Singh has served on panels of many prestigious boards. He has been a member of the "Panel of Judges" to evaluate the performance of integrated steel plants in India for awarding the Prime Minister's Trophy and the Steel Minister's Trophy. His research has been recognised in the form of two patents - one from the Federal Republic of Germany and another from India. For his distinguished services, Prof. Singh has been honoured by many felicitations and awards by national and international professional bodies, like Hiyoshi Environment Award, Japan; APJ Abdul Kalam Memorial Award; Rashtriya Shiksha Gaurav Puraskar; International Felicitation and WEC-IIEE-IAEWP Environmental Award; Bharat Vikas Award and Rashtriya Samman Puraskar.

Prof. Singh has held various administrative positions like Independent **Director of WAPCOS Limited** (a "Mini Ratna-I", Public Sector Enterprises, Govt. of India); Dean (Faculty of Technology) Delhi University, Dean (Administration), Delhi College of Engineering, Dean (IR) and Dean (AA), Delhi Technological University; Head of Dept. of Civil & Environmental Engineering, University of Delhi (DU) and Delhi Technological University (DTU); Founder Chairman EDUSAT Program for Delhi State.

He is also a Member of the Board of Governors, CSMRS, Ministry of Water Resources, GoI; Chairman of Departmental Promotion Committee, IASRI (ICAR), New Delhi; Member of University Court, University of Delhi; Prof. Singh has held important positions of responsibility like Member of Environmental Appraisal Committee, Ministry of Environment, Forest and Climate Change, GoI; Member of Works Advisory Board, Delhi University; First Appellate Authority, Chief Warden and Proctor, DTU; Expert Member of Equivalence Committee and Advisor of Selection Committee for recruitment at UPSC, New Delhi; Technical Expert for various committees of MOEFCC, DST, CAPART, and Ministry of Rural Development, GoI; He was also Member of Delhi Pollution Control Committee, Delhi; He is presently the Chairman of Institution of Engineers (India), Delhi State Centre also.

Prof. Singh is a proponent of innovative pedagogy and quality teaching for world class learning. He has supervised 12 PhD, 80 M.Tech. Theses and 180 undergraduate projects so far. He has participated in various National and International Conferences and published more than 266 research papers in National and International journals of repute. He has also authored 10 books and there are 03 patents awarded to him.

He has contributed significantly to other institutions of higher education as well. He was a Member of Board of Management of Vishvesvaraiya Group of Institutions; Walchand College of Engineering, Sangli (M.S.); Netaji Subhash University of Technology, Delhi; Kalasalingam Academy of Research and Education, Krishnakoil, Tamilnadu; VBIT, Hyderabad and Member of Board of Vocational Studies, DTTE, Delhi. He has also been involved in the academic collaboration between LaTrobe University, Australia and Nanyang Technological University, Singapore; He is also Chairman/ Member of various committees of AICTE, UGC, NAAC, NBA, UPSC, MOEFCC and MHRD.

Prof. Singh's research contributions in the field of environmental science and technology have been instrumental in the betterment of the environment. His untiring efforts to improve the groundwater quality in Khetri Copper mines are particularly noteworthy. He has been actively involved in many environmental projects and worked towards the goal of sustainable development and environmental protection. He was associated with the Monitoring Committee for rejuvenation of River Yamuna appointed by National Green Tribunal (NGT). He has also provided technical assistance as member of groups of expert set up for determining polluting industries in NCT of Delhi, complaints/grievances for wrongful sealing of factories in residential areas of Delhi, evaluation of projects for Department of Science and Technology (DST) and Ministry of Environment and Forest and climate change, GoI,

Prof. S.K. Singh is also fellow of Institutions of Engineers (India), Kolkata; Institute of Bridge Engineers (India), Indian Water Resources Association Society (IWRs), Indian Geological Society (IGS), Institutions of Environment Engineers (IEE), Indian Association of Hydrologist (IAH), Institution of Directors (India); and many more Institution of Engineers (India); He is also Chairman of Delhi State Centre and Council member of IEI (India), Kolkata; Chairman of Indian Society of Technical Education (ISTE), DCE Chapter.

Prof. Singh is an exemplary professor and researcher who has always worked towards the best interests of all. He has done justice to all the responsibilities handed to him. His wide-ranging experience in administrative excellence, admirable dedication towards student welfare and commitment towards innovation are truly inspirational.