



Yaduvir Singh

Prof. (Dr.) Yaduvir Singh

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An academician at the core of the heart, an electrical engineer by education, a researcher by passion, a seeker, a prolific author and a philanthropist, **Prof. (Dr.) Yaduvir Singh** is presently Dean – CEIQA, and Head of Department of Electrical Engineering, at Harcourt Butler Technical University, Kanpur.

Dr. Singh obtained Bachelor of Science in Engineering (Electrical Engineering) degree from Dayalbagh Educational Institute (Deemed University) Agra in year 1991, Master of Engineering (Control and Instrumentation) from Motilal Nehru Regional Engineering College (now, Motilal Nehru National Institute of Technology) University of Allahabad, Allahabad in year 1993 and Doctor of Philosophy (Industrial Electronics) from Thapar Institute of Engineering and Technology, Patiala in year 2004. Dr. Singh completed his Ph.D. under the supervision of Dr. P. S. Bimbhra, who is an iconic figure, nationally and internationally acclaimed electrical engineer and academician.

Dr. Singh as a teaching faculty has served N.E. Regional Institute of Science and Technology (NERIST), Itanagar, G.B. Pant Engineering College (GBPEC), Pauri Garhwal, Harcourt Butler Technological Institute, Kanpur (HBTI, Kanpur) from 1995-2000, Kanpur and Thapar Institute of Engineering and Technology, Patiala till the end of year 2011. Dr. Singh had been Director of Noida Institute of Engineering and Technology (NIET), Greater NOIDA and Executive Director of NIET Business School, Greater NOIDA from January 2012 till March 2013, before joining HBTI / HBTU Kanpur once again as Professor & Head of Department.

With more than 158 research publications in various conferences and journals of repute, he possesses nearly 30 years of teaching and research experience at UG, PG and PhD levels of engineering and technology. He has guided more than 83 projects, 68 master level theses / dissertations, and 13 PhDs. Dr. Singh has authored 19 bestselling technical and non-technical books in the areas of electrical, electronics, soft computing, life engineering and spirituality. He is considered to be an encyclopedic writer in these areas. He can be easily traced on e-commerce platforms like Amazon, Flipkart through all his books. He is holder of patents. He is member of several professional bodies and societies of repute. His spiritual and life engineering books, “Life: A Continuous Journey”, “Death: demystified”, “Himalaya: The Spiritual Abode”, “Experiencing the God”, “Tum Bin: without you”, “2020 & 2021 - The Cartoon Book”, “The Ghost”, “Power of Subconscious Mind”, “Becoming Rich” and “Power of Positive Thinking”, and engineering books, “Modern Control Engineering” and “Electromagnetic Field Theory” are big hits, and the best-sellers.

Included in Dr. Singh’s research interests are the areas of electrical and electronic systems, intelligent systems design, soft computing, automated control systems, artificially intelligent systems, industrial electronics, robotics, system modeling and identification, graph theory, design of instrumentation systems, internet of things etc. on the technical side, and exploring the life and spirituality, as the engineering of life.
