



Yaduvir Singh

Prof. (Dr.) Yaduvir Singh

(32 years in higher education, Dr P S Bimbhra as PhD Supervisor, 12 PhDs guided, 68 M Tech guided, 18 SCI papers, 25 Books, 02 Patents, 01 YouTube Channel)

**Professor - Department of Electrical Engineering
Harcourt Butler Technical University (erstwhile HBTI), Kanpur, UP, India**

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 the Professor at 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 an academician of par excellence.

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 the Professor & the Head of Department, World Bank TEQIP Coordinator, and Dean.

With more than 163 research publications in various conferences and journals of repute, he possesses nearly 32 years of teaching and research experience at UG, PG and PhD levels of engineering and technology. He has guided more than 90 projects, 68 master level theses / dissertations / M S projects, and 12 PhDs. **Dr. Singh** has authored 25 bestselling technical and non-technical books in the areas of electrical, electronics, soft computing, life engineering and the spirituality. He is considered to be an encyclopedic writer in these areas. He can be easily traced on e-commerce platforms like Amazon and Flipkart through all his books. He is the holder of 02 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”, “Power of Positive Thinking”, “Beyond the Blood”, “Secret of Happiness”, “Pyramid”, “Cartoons 2021, 2022 & 2023”, “Numerology”, and “Vaastu”, and engineering books, “Modern Control Engineering” and “Electromagnetic Field Theory” are big hits, and the best-sellers. **Dr. Singh** runs his very popular YouTube Channel, thus educating the young minds, and the adults, about the concepts of the Electrical Engineering, and the Life Engineering.

Included in **Dr. Singh’s** research interests are the areas of electrical and electronic systems, intelligent systems design, soft computing, automation and advanced control systems, data science, machine learning, 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 the life.
