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DR. H. K. VERMA



Dr. H.K. Verma is the Deputy Director of the Indian Institute of Technology Roorkee, Professor of Electrical Engineering and the senior-most professor in the Institute. Prof. Verma was Head of Electrical Engineering Department during Sep. 1991 to Sep. 1994, Dean of Sponsored Research and Industrial Consultancy of the Institute for the period of May 2000 to June 2003 and Dean of Faculty during Aug. 2003 to Aug. 2004.

H.K. Verma graduated in Electrical Engineering in 1967 from University of Jodhpur and obtained Master of Engg. and Ph.D. degrees in 1969 and 1977, respectively, from the University of Roorkee (which became Indian Institute of Technology Roorkee in 2001). He has been on the Faculty of Department of Electrical Engg., University of Roorkee/Indian Institute of Technology Roorkee since Sep. 1969. For two years during 1980 to 1982, Dr. Verma worked as R&D Manager of a public limited company.

Prof. Verma has published more than 180 research papers, and guided 14 Ph.D. theses and 107 M.E./M.Tech. dissertations. His current research interests include smart sensors and sensor networks, digital relays and power system protection, biomedical instrumentation and telemedicine, embedded systems, and building automation. His professional activities encompass three diverse areas, namely digital instrumentation, small hydro power development and *e-governance*.