

## About the Author

**R P Jain** is presently the Director, B M Institute of Engineering and Technology, Sonapat. He was the founder, Director-Principal of C R State College of Engineering, Murthal (Sonapat), Haryana—a Haryana Government Engineering College. Before taking up this assignment in 1987, he was the Head of the Electrical and Electronics Engineering Department at the Birla Institute of Technology and Science, Pilani. He obtained his PhD from BITS, Pilani and has been teaching courses in Network Analysis and Synthesis, Analog and Digital Electronic Circuits and Systems, Electronic Measurements, Control Systems and Microprocessors for over four decades. His areas of interest include digital systems, microprocessors, optoelectronics and reliability engineering, planning and development of technical institutions. He is the co-author of *Digital Electronics Practice Using ICs* (TMH, 1983), author of *Digital Electronics and Microprocessors—Problems and Solutions* (TMH, 1987), *Switching Theory and Logic Design* (TMH, 2003) and Editor-in-Chief of the *Encyclopaedia of Science and Technology* (CPH, 1994).