

Digital Electronics

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Each topic is well explained by illustration and photographs. A large number of solved problems, unsolved problem, and the each chapter are summarized in the end. In view of various competitive examination the multiple choice questions with answers is also given in the books. Further, to facilitate the student towards practical, lab experiments and various questions for viva voice is also provided.



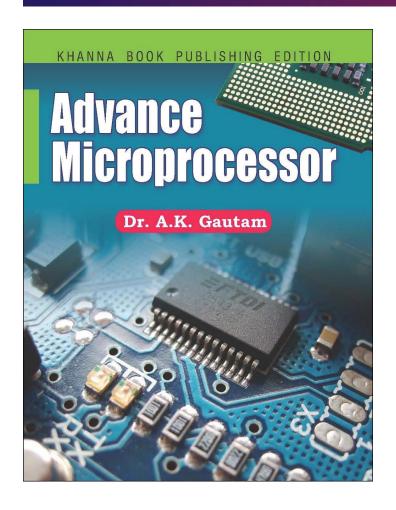
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Chapter 1: Number Systems and Computer Codes Chapter 2: Boolean Algebra and Logic Gates Chapter 3: Simplification of Boolean Functions Chapter 4: Combinational Logic Circuits Chapter 5: Sequential Logic Circuits Chapter 6: Shift Registers Chapter 7: Counters Chapter 8: Memories Chapter 9: Asynchronous Sequential Circuits Chapter 10: Logic Families Chapter 11: D/A and A/D Converters Chapter 12: Hazards and Fault Detection

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Advance Microprocessor

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Product Description

Each topic is well explained by illustration and photographs. The book covers basic microprocessors to advanced processors in a consistent progression from theoretical concept to design considerations. The operation of various microprocessors is described with the help of pin diagram, functional diagram and timing diagrams. A large number of working programs, problem, and the each chapter are summarized in the end.



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