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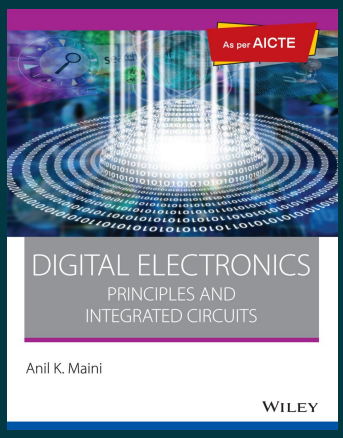

Digital Electronics, As per AICTE: Principles and Integrated Circuits

By Anil K. Maini

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Description

The fundamentals and implementation of digital electronics are essential to understanding the design and working of consumer/industrial electronics, communications, embedded systems, computers, security and military equipment. Devices used in applications such as these are constantly decreasing in size and employing more complex technology. It is therefore essential for engineers and students to understand the fundamentals, implementation and application principles of digital electronics, devices and integrated circuits. This is so that they can use the most appropriate and effective technique to suit their technical need.

About the Author

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Anil K. Maini is a senior scientist and Associate Director at Laser Science and Technology Centre, an R&D establishment under Defence Research and Development Organization (DRDO), India. He has worked on a wide range of electronics, optoelectronics and laser systems. His areas of expertise include Optoelectronic sensor systems, Laser systems, Power electronics, Digital electronics and related technologies.

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