



## Signals and Systems (Paperback)

By Tarun Rawat

OUP India, India, 2010. Paperback. Book Condition: New. 238 x 182 mm. Language: English . Brand New Book. Signals and Systems is a textbook designed for undergraduate students of engineering for a course by the same title. This textbook uses a student-friendly approach to explain the fundamental concepts of the subject. It includes numerous solved examples with step-by-step solutions for easier understanding of the theoretical concepts. Beginning with classifying signals, the book moves on to other topics such as convolution and correlation of signals, CTFS, DTFS, CTFT, Sampling, Laplace Transform, and z-Transform. One complete chapter is devoted to MATLAB programs and another chapter is entirely devoted to Hilbert Transform. The subject matter is presented by illustrating the concepts first through abstract mathematical reasoning and then through solved examples. Solving the number of multiple choice questions and numerical exercises at the end of the chapters will help students to apply the concepts learnt in the chapters.



## Reviews

A fresh e book with an all new viewpoint. It can be rally exciting through studying period of time. You will like the way the writer write this publication.

-- Tania Cormier

An extremely wonderful pdf with perfect and lucid information. Better then never, though i am quite late in start reading this one. I realized this publication from my dad and i recommended this publication to understand.

-- Clinton Johns DDS