



## **Basic System Analysis**

By I.U. Khan, Jaishri Panjwani

I.K. International Publishing House Pvt. Ltd., 2012. Paperback. Book Condition: New. 18cm x 24cm. This book deals with properties and classification of Basic System Analysis. The several chapters introduce the important principles and properties of Fourier Transform (Continuous time), Laplace Transform, Z-Transform, Fourier series, linear time invariant (LTI) systems, Convolution etc. This subject covers basic concepts required for Digital signal processing, Communication systems, Networks and similar subjects. This book is being written, keeping average and below average student in mind. Difficult topics are to be simplified for an easy to understand language. To get the edge in competitive market, we are including Objective type questions with answers, Questions bank with answers (Question bank includes important questions). This book consists of five chapters in all and covers the complete syllabus of Basic System Analysis of Technical University. It also covers the major portion of the syllabus of other university. We have also added Model question papers in the end of the book. Features of the book: Features of the book; Continuous time Fourier series, Continuous time Fourier Transform., Laplace Transform is discussed in detailed with their properties, Devoted to Z-transform and its use in signals and systems analysis, Solution of Previous...



## Reviews

Extensive guide! Its this kind of excellent read through. it absolutely was writtern very perfectly and helpful. Your way of life period is going to be change when you complete reading this ebook.

-- Murphy Dooley

An incredibly great book with perfect and lucid answers. Better then never, though i am quite late in start reading this one. You will not sense monotony at whenever you want of the time (that's what catalogues are for relating to if you question me).

-- Nannie Lindgren Jr.