

## **Electromagnetic Field Theory**

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## **Product Description**

This book is meant to cater the needs of the electrical. Electronics and communication engineering students as well as the faculty offering the courses on electromagnetic field theory or Electromagnetic Fields Waves. Electromagnetic Field Theory is an introductory textbook on electromagnetic fields written in an easily comprehensible and logical manner to give the basic concepts and principles of electromagnetic to the engineering and physics students. This subject is based on mathematical principles which are essential for a through understanding of the subject. It is useful for understanding the fundamentals of electromagnetic, Maxwell's Equations, plane electromagnetic waves, transmission lines and their applications. To facilitate understanding of the subject many solved and unsolved problems have been included. The book contains eight chapters. One can understand the concepts of electromagnetic fields even by self study of the book.

#### Khanna Publishing House

Chapter 1: Introduction to EM Theory and necessary mathematics and Constants. Chapter 2: Vector Analysis.
 Chapter 3: Electrostatic Fields. Chapter 4: Steady Magnetic Fields. Chapter 5: Maxwell Equations. Chapter 6: Electromagnetic Field and waves. Chapter 7: Transmission Lines. Chapter 8: Wave Guides.

## Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M. Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M. Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, Scrum Master® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**



## **Communication Systems** [Analog and Digital]



**Rishabh Anand** 

<b>Communication Systems</b>
[Analog and Digital]

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## **Product Description**

This book covers the complete latest syllabus of subject as suggested by most of the universities in India. Step-bystep procedures given for solving problems. A bulleted list of important points is listed in the chapter summery. Proper balance between mathematical detail and qualitative discussion. Moving from the unknown in a logical manner. At the end of the each chapter, a set of short answer questions and numerical are given for quick review of chapter concepts. Subject matter in each chapter develops systematically from inceptions. Book is mainly written for undergraduate Technical students, but you will find it helpful to the students who are preparing for various competitive examinations. Large number of carefully selected worked examples in sufficient details. Most simplified methods used. Each chapter of the book is saturated with much needed text supported by neat and self-explanatory diagrams to make the subject self-speaking to a great extent. Simple and lucid style. No other reference is required. Ideally suited for self study.

#### Khanna Publishing House

Chapter 1: Introduction. Chapter 2: Signal Analysis and Transmission. Chapter 3: Amplitude(Linear) Modulation.
Chapter 4: Angle Modulation. Chapter 5: Probability Theory, Random Variables and Process. Chapter 6: Noise.
Chapter 7: Performance of Communication System. Chapter 8: Sampling Theory and Pulse Modulation. Chapter 9: Waveform Coding Techniques. Chapter 10: Digital Modulation Techniques. Chapter 11: Introduction to Information Theory. Chapter 12: Digital Band Transmission. Chapter 13: Error Control Coding. Chapter 14: Digital Multiplexers. Appendix A: Mathematical Relationship. Appendix B: Fourier Transform Relationship. Appendix C: Error Functions. Appendix D: Functions. Appendix E: Probability Density Functions. References

### Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB<sup>™</sup>), Lean Six Sigma White Belt Certified (LSSWBC<sup>™</sup>) and Certified Six Sigma Green Belt<sup>™</sup> (CSSGB<sup>™</sup>). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### Khanna Publishing House

**Engineers** 



# Intelligent Instrumentation

for Engineers

**Rishabh Anand** 

Author :	Rishabh Anand
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Country Origin :	India

Intelligent Instrumentation for

## **Product Description**

Covers the complete latest syllabus of intelligent instrumentation for engineers prescribed by M.D.U. Rohtak. Encourages students to use an easy-to-understand system help them think critically about intelligent instrumentation. This book will be a boon to students and will help them to face examination in confident manner. Very lucid and simplified approach to understand the subject. Subject matter in each chapter developed systematically from figures and examples. All topics are explained in an easy manner followed by numerous figures and case studies. Provides user-friendly approach. Model question papers according to latest examination pattern for MDU are added. Review questions are included at the end of each chapter. These exercises allow students additional practice with each of the topics covered in the book.



#### Khanna Publishing House

Chapter 1: Introduction. Chapter 2: Interfacing Instruments and Computers. Chapter 3: Instrumentation Computer Networks. Chapter 4: Software Filters. Appendix A Appendix B Model Test Paper For Practice

#### Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB<sup>™</sup>), Lean Six Sigma White Belt Certified (LSSWBC<sup>™</sup>) and Certified Six Sigma Green Belt<sup>™</sup> (CSSGB<sup>™</sup>). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**



## **Digital Electronics**

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Categories :	Electrical, Electronics & Communication Engineering Electrical, Electronics & Communication Engineering
Condition Type :	New
Country Origin :	India

## **Product Description**

The book covers the complete syllabus of subject as suggested by most of the universities in India. Proper balance between mathematical details and qualitative discussion. Subject matter in each chapter develops systematically from inceptions. Large number of carefully selected worked examples in sufficient details. Each chapter of the book is saturated with much needed test supported by neat and self-explanatory diagrams to make the subject selfspeaking to a great extent. No other reference is required. Ideally suited for self-study.



#### Khanna Publishing House

Chapter 1: Number System And Codes Chapter 2: Boolean Algebra And Minimization Techniques Chapter 3: Logic Gates Chapter 4: Logic Families Chapter 5: Arithmetic Circuits Chapter 6: Combinational Circuits Chapter 7: Flip-Flops Chapter 8: Counters Chapter 9: Registers Chapter 10: Memory And Programmable Logic Devices Chapter 11: Synchronous Sequential Circuits Chapter 12: Asynchronous Sequential Circuits Chapter 13: D/A And A/D Converters Chapter 14: Clock Generators Chapter 15: Applications Of Digital Circuits Chapter 16: HDL For Digital Circuits. Appendix Lab Work And Viva-Voice Questions

### Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB<sup>™</sup>), Lean Six Sigma White Belt Certified (LSSWBC<sup>™</sup>) and Certified Six Sigma Green Belt<sup>™</sup> (CSSGB<sup>™</sup>). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**

#### KHANNA BOOK PUBLISHING EDITION

## LINEAR INTEGRATED CIRCUITS

**Rishabh Anand** 



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**Linear Integrated Circuits** 

## **Product Description**

Comprehensive coverage of the syllabus as prescribed by major technical Universities in India. Special emphasis on the applications of linear integrated circuits. Very lucid and simplified approach to understand the subject. Review question are included at the end of each chapter. These exercises allow students additional practice with each of the topics covered in the book. Moving from the unknown in a logical manner. numerous examples and illustrations are given that help and make it easy to learn some of the more complicated concepts.

Khanna Publishing House

Chapter 1: Integrated Circuit Fabrication. Chapter 2: Differential Amplifiers. Chapter 3: Operational Amplifier And Its Characteristics. Chapter 4: Operational Amplifier Applications. Chapter 5: Active Filters. Chapter 6: Phase Locked Loop. Chapter 7: D-A And A-D Converters. Chapter 8: Waveform Generators. Chapter 9: 555 Timer.
Bibliography

## Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**



Practical Approach)	
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**Computer Graphics (A** 

## **Product Description**

Discusses current computer graphics hardware and software systems techniques and applications. Explores algorithms for creating and manipulating graphics displays and techniques for implementation. Use of programming examples written in C to demonstrate the implementation and application of graphic algorithms. Detailed discussion of 2-D and 3-Dimensional concepts and techniques. A complete chapter dedicated to animation. Review questions are included at the end of each chapter. These exercises allow students additional practice with each of the topics covered in the book.



#### Khanna Publishing House

Chapter 1: Basic Concepts In Computer Graphics. Chapter 2: Line, Circle & Character Generation. Chapter 3: Polygons. Chapter 4: Segments. Chapter 5: Transformation. Chapter 6: Windowing & Clipping. Chapter 7: 3-D
Viewing, Projections & Clipping. Chapter 8: Hidden Surfaces & Lines. Chapter 9: Light, Color & Shading. Chapter 10: Curves & Fractals. Chapter 11: Interactive Graphics. Chapter 12: Graphical User Interface. Chapter 13: Graphics Kernel System. Chapter 14: Animation. Appendix

## Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB<sup>™</sup>), Lean Six Sigma White Belt Certified (LSSWBC<sup>™</sup>) and Certified Six Sigma Green Belt<sup>™</sup> (CSSGB<sup>™</sup>). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**

VHDL

кна <b>л</b> лавоокз.сом
AICTE RECOMMENDED TEXTBOOK
DIGITAL SYSTEM DESIGN Using
VHDL
RISHABH ANAND

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**Digital System Design Using** 

## **Product Description**

The book covers the complete syllabus of subject as suggested by most of the universities in India. Generic VHDL code is taught and used through out the book so that different companies. VHDL tools can be used if desired. Moving from the unknown in a logical manner. Subject matter in each chapter develops systematically from inceptions. Large number of carefully selected worked examples in sufficient details. No other reference is required. Ideally suited for self-study.



#### Khanna Publishing House

Chapter 1: Introduction to VHDL. Chapter 2: VHDL Statements. Chapter 3: Combinational Circuit Design. Chapter
4: Sequential Circuit. Chapter 5: Specification And Implementation Of A Microcomputer. Chapter 6: Introduction To
Programmable Logic Devices. Chapter 7: VHDL Programs. Frequently Asked Questions Appendix

## Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**

#### KHANNA BOOK PUBLISHING EDITION



## **Mobile Computing**

Author :	Rishabh Anand
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## **Product Description**

This book covers the complete latest syllabus of subject as suggested by most of the universities in India. Proper balance between mathematical detail and qualitative discussion. Moving from the unknown in a logical manner. At the end, a set of short answer questions and numerical are given for quick review of chapter concepts. Subject matter in each chapter develops systematically from inceptions. Large number of carefully selected worked examples in sufficient details. Most simplified methods used. Each chapter of the book is saturated with much needed text supported by neat and self-explanatory diagrams to make the subject self-speaking to a great extent. Simple and lucid style. No other reference is required. Ideally suited for self study.



#### Khanna Publishing House

Chapter 1: Wireless Communication Fundamentals. Chapter 2: Telecommunications. Chapter 3: Mobile Network
Layer. Chapter 4: Transport and Application Layers. Chapter 5: Database Issues. Chapter 6: Data Dissemination.
Chapter 7: Mobile Ad hoc Networks (MANET's). Chapter 8: Wireless Local Area Network. Question Banks Solved
Problems Bibliography

## Author

Rishabh Anand Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.



#### **Khanna Publishing House**

Author :



Dr. Rishabh Anand SIGNALS AND SYSTEMS

#### **ISBN 13:** 978-93-86173-53-9 **ISBN 10 :** 93-86173-53-0 978-93-86173-53-9 E-ISBN 13 : **Edition**: First Pages : 716 Type of book : Paperback Year : 2025 Language : English **Publisher:** Khanna Publishing House **M.R.P**: Rs 725.00 Electrical, Electronics & Communication Engineering, **Categories :** Electrical, Electronics & Communication Engineering **Condition Type :** New **Country Origin :** India

Signals And Systems

Rishabh Anand

## **Product Description**

This book presents the theory and concepts of signals and systems through analytical examples in a simple and lucid manner. It is designed for under graduate students of electronics and communication engineering, telecommunications engineering, electronics and instrumentation engineering, and electrical and electronics engineering. The book will also be useful to AMIE students. Written with student-centered, pedagogically driven approach, the text provides a self-contained introduction to the theory of signals and systems. This book looks at the concepts of systems, and also examines signals and the way that signals interact with physical systems. It covers topics ranging from basic signals and systems to signal analysis, properties of continuous-time Fourier transforms including Fourier transforms of standard signals, signal transmission through linear system, relation between convolution and correlation of signals, sampling theorems and techniques, and transform analysis of LTI systems. All the solved and unsolved problems in this book are designed to illustrate the topics in a clear way.



#### Khanna Publishing House

Chapter 1: Introduction to Signals and Systems. Chapter 2: Linear Time invariant Continuous- Time and Discrete-time Systems. Chapter 3: Fourier Series of Continuous-Time Signals or Continuous-Time Fourier Series(CTFS).
Chapter 4: Discrete-Time Fourier Series (DTFS). Chapter 5: Continuous-Time Fourier Transform (CTFT). Chapter 6: The Discrete-Time Fourier Transform (DTFT). Chapter 7: The Discrete Fourier Transform (DFT). Chapter 8: Fast Fourier Transform (FFT) Algorithms. Chapter 9: The Laplace Transform. Chapter 10: Z-Transform. Chapter 11: Characterization of Signals and Systems in Time and Frequency-Domain Chapter 12: Sampling of Continuous-Time Signals

### Author

Rishabh Anand received his Bachelor's degree B.E (Hons) in Electronics and Communication Engineering from Maharishi Dayanand University, Rohtak in 2006. The author is M.Tech. in Electronics and Communication Engineering from Veer Bahadur Singh Purvanchal University, Jaunpur in 2014, and MBA from Indian Institute of Management, Kozhikode in 2016. The Author is Program Diploma in Innovation Management from International Business Management Institute, Germany (Berlin) in 2020. The author has contributed to research publications in refereed, cited International Conferences and Journals, and attended many conferences, workshops, FDPs, and seminars. Also, he is the reviewer member of IJSDR Journal. He is a prolific author with 34 Text and Reference books to his credit, for B. Tech. (ECE/CSE/IT), M.Tech. (ECE/CSE/IT), BCA, MCA, and other courses of different Universities of India and overseas. His areas of interest include Software Project Management, Cloud Computing, Deep Learning, Tensor Flow, Python, R Programming and Machine Learning. He is currently working in ITES industry as a Global Service Delivery Manager. He is Project Management Professional (PMP)®, ITIL® Foundation Certificate in IT Service Management, PRINCE2® Practitioner Certification - Project Management, ScrumMaster® (CSM®), Certified Six Sigma White Belt (CSSWB™), Lean Six Sigma White Belt Certified (LSSWBC™) and Certified Six Sigma Green Belt™ (CSSGB™). The author delivers lectures as Visiting Faculty (Assistant Professor) in the Global Institute of Technology and Management, Farrukh Nagar, Gurgaon.

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