## CENTRAL LIBRARY MANIT, BHOPAL

## **BOOKS PROCURED IN FINANCIAL YEAR 2012 – 2013**

## **Recommending Department : Electronics and communication**

S. N.	AUTHOR	TITLE	NO. OF
1	Gerd Keiser	Optical Fiber Communications	3
2	Alan V Oppenheim	Discrete Time Signal Processing 2/e	2
3	Rajiv Ramaswami	Optical Networks : A practical Perspective	1
4	Giovanni De Micheli	Readings in Hardware / Software Co- Design	1
5	Ahmed Amine Jerraya	Embedded Software for Soc	1
6	Peter Marwedel	Embedded System Design	1
7	Prabhat Mishra	Functional Verification of Programmable Embedded	1
8	Sandro Rigo	Electronic System Level Design : An Open-Source Approach	1

9	Richard Munden	ASIC and FPGA Verification :A Guide to Component Modeling	2
10	Axel Jantsch	Modeling Embedded System and Soc's: Concurrency and Time in Models of Computation	1
11	Granino A Korn	Advanced Dynamic-System Simulation: Model-Replication Techniques and Monte Carlo Simulation	1
12	Giovanni De Micheli	Networks on Chips : Technology and Tools	1
13	Prakash Rashinkar	System-on-a-Chip Verification: Methodologies and Techniques	1
14	S Jayaraman	Digital Image Processing	2
15	S Annadurai	Fundamentals of Digital Image Processing	2
16	Chris Solomon	Fundamentals of Digital Image Processing	1
17	Aggelos Pikrakis	Introduction to pattern Recognition A MATLAB Approach	1
18	S Allen Broughton	Discrete Fourier Analysis and Wavelets: Applications to Signal and Image Processing	1
19	Patrick Siarry	Optimisation in Signal and Image processing	1

	1		
20	Scott E Umbaugh	Digital Image Processing and Analysis: Human and Computer Vision applications with CVIP tools	1
21	Szeliski Richard	Computer Vision : Algorithms and Applications	1
22	David Marr	Vision: A Computational Investigation Into the Human Representation and Processing of Visual Informa	2
23	Chris Toumazou	Circuits and Systems Tutorials	1
24	Almudena Suarez	Analysis and design of Autonomous Microwave Circuits	1
25	Farid N Najm	Circuit Simulation	1
26	R Jacob Baker	Cmos Circuit Design layout and Simulation	1
27	Trond Ytterdal	Device Modeling for Analog and RF CMOS Circuit Design	1
28	Eng Hock Lim	Compact Multifunctional Antennas for Microwave Wireless Systems	1
29	Gonzalez	Digital Image Processing3/e	2
30	Sudakshina Kundu	Analog and Digital Communications	2
31	H Vincent poor	An Introduction to Signal Detection and Estimation	1