## CENTRAL LIBRARY MANIT, BHOPAL BOOKS PROCURED IN FINANCIAL YEAR 2024-25

## **Recommending Department: Electronics Engineering**

## Name of Publisher: Cengage

S.No.	Author	Title	No. of Copies
1.	Huang	Embedded System Design Using C8051	10
2.	Barnett/Cox/O'Cull	Embedded C Programming and The ATMEL AVR 2 <sup>nd</sup> Ed.	10
3.	Roth	Digital System Design Using VHDL 2 <sup>nd</sup> Ed.	10
4.	Chapman J.	MATLAB: Programming for Engineers 6 <sup>th</sup> Ed.	10
5.	Skoog/Holler/Crouch	Principles of Instrumental Analysis 7 <sup>th</sup> Ed.	10
6.	ChatterJee	Biomedical Instrumentation Systems	5
7.	Anil Kumar Verma	SCILAB: A Begineer's Approach	10

8.	Ingle/Prokies	Digital Signal Processing Using MATLAB* A Problem Solving Companion 4 <sup>th</sup> Ed.	10
9.	Proakis	Modern Communication Systems Using MATLAB 3 <sup>rd</sup> Ed.	10
10.	Devore	Probability and Statistics for Engineering and The Sciences 9 <sup>th</sup> Ed.	10
11.	Agrawal	Introduction to Wireless and Mobile Systems 3 <sup>rd</sup> Ed.	10
12.	Gandhi	Analog and Digital Communications	10
13.	Moussavi	Data Communication and Networking: A Practical Approach	10
14.	Dubey	An Introduction to Internet of Things: Connecting Devices	10
15.	Alavala	Principles of Industrial Instrumentation and Control Systems	10
16.	Yarbrough	Digital Logic Applications and Design	10
17.	Sonka	Image Processing, Analysis and Machine Vision 4 <sup>th</sup> Ed.	5