

Jalpaiguri Government Engineering College

ECE DEPARTMENTAL LIBRARY BOOK LIST

Sl No.	Book No	Name	Author	Pulishers	Year
1	JGEC/ECE/LIB/1	Optical Fiber Communication	SL Kakani & Subhra Kakani	CBS	2019
2	JGEC/ECE/LIB/2	An Insight to MATLAB and Simulink	Dr. S. Gupta and B. Bhushan	KATSON Books	2017
3	JGEC/ECE/LIB/3	MATLAB 7 GETTING STARTED GUIDE		MATHWORKS	2010
4	JGEC/ECE/LIB/4	SIMULINK 7 GETTING STARTED GUIDE		MATHWORKS	2010
5	JGEC/ECE/LIB/5	SIMULINK CONTROL DESIGN 3 GETTING STARTED GUIDE		MATHWORKS	2010
6	JGEC/ECE/LIB/6	COMMUNICATION BLOCKSET 4 GETTING STARTED GUIDE		MATHWORKS	2010
7	JGEC/ECE/LIB/7	Signal Processing Tool Box 6 Getting Started Guide		MATHWORKS	2010
8	JGEC/ECE/LIB/8	Signal Processing Blockset 7 Getting Started Guide		MATHWORKS	2010
9	JGEC/ECE/LIB/9	Control System Tool Box 6 Getting Started Guide		MATHWORKS	2010
10	JGEC/ECE/LIB/10	Study Material: Digital Circuits and Microprocessors	Y.V. Gopala Krishna Murty	ACE	2018
11	JGEC/ECE/LIB/11	Satellite Communication	D.C. Agarwal	KHANNA	2015
12	JGEC/ECE/LIB/12	Electronics Fundamentals and Applications	D. Chattopadhaya and P.C Rakshit	New Age International	2023
13	JGEC/ECE/LIB/13	Electronics Devices and Circuits	J. B. Gupta	KATSON Books	2016

14	JGEC/ECE/LIB/14	Engineering Electromagnetics	J.P. Tewari	KHANNA	2009
15	JGEC/ECE/LIB/15	Reverse Engineering of Regulatory Networks	Sudip Mandal (Editor)	Springer Protocols	2024
16	JGEC/ECE/LIB/16	Artificial Intelligence (AI) in Cell and Genetic Engineering	Sudip Mandal (Editor)	Springer Protocols	2025
17	JGEC/ECE/LIB/17	Fundamentals of RADAR, SONAR and Navigation Engineering	K. K. Sharma	KATSON Books	2004
18	JGEC/ECE/LIB/18	Microwave Engineering	Dharma Raj Cheruku	SCITECH	2009
19	JGEC/ECE/LIB/19	A TextBook of Applied Electronics	R.S. Sedha	S. CHAND	2012
20	JGEC/ECE/LIB/20	Digital Communication Theory, techniques and Application	R. N. Mutagi	OXFORD	2012
21	JGEC/ECE/LIB/21	Wireless Mobile Network Security	P. Venkataram and Satish Babu B.	McGraw Hill	2010
22	JGEC/ECE/LIB/22	Electromagnetic Theory	S. Rama Reddy	SCITECH	2014
23	JGEC/ECE/LIB/23	Wireless and Cellular Communication	Sanjay Sharma	KATSON	2012