

**BOOK LIST OF B.TECH 3 RD SEM( EC)****J S UNIVERSITY**

<b>S. NO.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	ENGG MATHMATICS 3	ADVANCE ENGG MATHMATICS 3	R K JAIN AND S R K LYENGER	NAROSA PUBLICATION HOUSE
<b>2</b>	NETWORK ANALYSIS AND SYNTHESIS	NETWORK ANALYSIS AND SYNTHESIS	M E VAN VALKENBERG	WILEY INDIA PVT LTD
<b>3</b>	FUNDAMENTAL OF ELECTRONIC DEVICE	SEMICONDUCTOR DEVICES AND CIRCUIT	ALOK DUTTA	OXFORD UNIVERSITY PRESS
<b>4</b>	SIGNAL AND SYSTEM	SIGNAL AND SYSTEM	P RAMAKRISHNAN RAO	TATA MC GRAW HILL
<b>5</b>	SWITCHING THEORY AND LOGIC DESIGN	SWITCHING CIRCUIT AND LOGIC DESIGN	HILL AND PETERSON	WILEY
<b>6</b>	INDUSTRIAL PSYYCHOLOGY	INDUSTRIAL PSYCHOLOGY	MINER J B	MC GRAW HILL

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<b>S. NO.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	SCIENCE BASED OPEN ELECTIVE	SCIENCE BASED OPEN ELECTIVE	R K JAIN AND S R K LYENDER	NAROSA PUBLICATION HOUSE
<b>2</b>	DATA STRUCTURE	NETWORK ANALYSIS AND SYNTHESIS	G A V PAI	TMH
<b>3</b>	ELECTRONIC CIRCUIT	SEMICONDUCTOR DEVICES AND CIRCUIT	ALOK DUTTA	OXFORD UNIVERSITY PRESS
<b>4</b>	ELECTRONIC MEASUREMENT AND INSTRUMENTATION	ELECTRONIC MEASUREMENT AND INSTRUMENTATION	DAVID A BELL	PHI
<b>5</b>	ELECTROMAGNETIC FIELD THEORY	ELEMENTS OF ELECTROMAGNETIC	M N O SADIKU	WILEY
<b>6</b>	INDUSTRIAL SOCIOLOGY	INDUSTRIAL SOCIOLOGY	GISBERT PASCAL	MC GRAW HILL
<b>7</b>	CYBER SECURITY	ANALYSING COMPUTER SECURITY	CHARLES P PFFLEEGER	PEARSON EDUCATION INDIA

**BOOK LIST OF B.TECH 5<sup>TH</sup> SEM( EC)**

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<b>s. no.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	INTIGRATED CIRCUIT	MICROELECTRONIC	JACOB MILLMAN AND ARVIN GRABELV	TATA MC GRAW HILL
<b>2</b>	PRINCIPLES OF COMMUNICATION	PRINCIPLES OF COMMUNICATION	B P LATHI	OXFORD UNIVERSITY PRESS
<b>3</b>	MICROPROCESSORS	MICROPROCESSORS	RAMESH GOENKAR	PENRAM INTERNATIONAL PUBLICATION
<b>4</b>	CONTROL SYSTEM 1	CONTROL SYSTEM 1	I J NAGRATH AND M GOPAL	NEW AGE INTERNATIONAL PUBLISHER
<b>5</b>	ANTENNA AND WEB PROPOGATION	ANTENNA AND WEB PROPOGATION	A R HARISH , M SACHIDANANDA	OXFORD UNIVERSITY PRESS
<b>6</b>	ENGG ECONOMICS	ENGG ECONOMICS	R. PANNEERSELVAM	PHI LEARNING PVT LTD

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<b>s. no.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	MICROWAVE ENGG	MICROWAVE ENGG	A DAS AND S K DAS	PEARSON EDUCATION
<b>2</b>	DIGITAL COMMUNICATION	DIGITAL COMMUNICATION	B P LATHI	OXFORD UNIVERSITY PRESS
<b>3</b>	INTEGRATED CIRCUIT AND TECHNOLOGY	INTEGRATED CIRCUIT AND TECHNOLOGY	S K GHANDHI	WILLY INDIA PVT LTD
<b>4</b>	DIGITAL SIGNAL PROCESSING	DIGITAL SIGNAL PROCESSING	JOHNNY R JOHNSON	PHI
<b>5</b>	INDUSTRIAL ELECTRONICS	POWER ELECTRONICS	M H RASID	PEARSON EDITION
<b>6</b>	INDUSTRIAL MANAGMENT	INDUSTRIAL MANAGMENT	A P VERMA N MOHAN	S K KATARIA AND SONS

**BOOK LIST OF B.TECH 7<sup>TH</sup> SEM( EC)**

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<b>s. no.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	QUALITY MANAGMENT	QUALITY MANAGMENT	GREG BOUNDS	MC GRAW HILL
<b>2</b>	OPTICAL COMMUNICATION	OPTICAL COMMUNICATION	JOHN M SENIOR	PEARSON
<b>3</b>	DATA COMMUNICATION NETWORK	DATA COMMUNICATION NETWORK	AJIT PAL	PHI
<b>4</b>	VLSI DESIGN	VLSI DESIGN	W WOLF MODERN	PEARSON
<b>5</b>	INFORMATION THEORY AND CODING	INFORMATION THEORY AND CODING	S GRAVANO	OUP OXFORD

**BOOK LIST OF B.TECH 8<sup>TH</sup> SEM( EC)**

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<b>s. no.</b>	<b>SUBJECT NAME</b>	<b>BOOK NAME</b>	<b>WRITER NAME</b>	<b>PUBLISHER NAME</b>
<b>1</b>	NON CONVENTIONAL ENERGY RESOURCES	NON CONVENTIONAL ENERGY RESOURCES	D S CHAUHAN	NEW AGE INTERNATIONAL
<b>2</b>	DIGITAL SYSTEM DESIGN USING VHDL	DIGITAL SYSTEM DESIGN USING VHDL	J BHASKAR	PEARSON EDUCATION
<b>3</b>	WIRELESS AND MOBILE COMMUNICATION	WIRELESS AND MOBILE COMMUNICATION	UPENA DALAL	OXFORD PRESS PUBLICATION
<b>4</b>	OPTICAL NETWORK	OPTICAL NETWORK	BISWANATH MUKHARJEE	SPRINGER PUB