

Subscribed e-Books Record of Central Library RGPV, Bhopal

Publisher	No. of e-Books
Pearson	66
BSP	2
Khanna	10
Laxmi	14
PHI	50
S.Chand	6
Vikas	3
MHE	42
New Age	24
Wiley	7
BSP	20
CBS	5
Cengage	79
MHE	6
New Age	16
Pearson	33
PHI	10
S.Chand	1
Total e-Books	394

List of e-Books

VENKATESWARLU	ALTERNATIVE FUELS AND ADVANCED VEHICLE TECHNOLOGIES	PHI
RAMAKRISHNA	AUTOMOBILE ENGINEERING	PHI
PANCHAL	TWO AND THREE WHEELER TECHNOLOGY	PHI
DOSHI	VEHICLE MAINTENANCE AND GARAGE PRACTICE	PHI
DEODHAR	ELEMENTARY ENGINEERING HYDROLOGY	PEARSON
HOUGHTALEN;AKAN;HWANG	FUNDAMENTALS OF HYDRAULIC ENGINEERING SYSTEMS	PEARSON
JHA	CONSTRUCTION PROJECT MANAGEMENT, THEORY AND PRACTICES, 2/E	PEARSON
KAVANAGH	SURVEYING WITH CONSTRUCTION APPLICATIONS	PEARSON
FIK;REYNOLDS	CONSTRUCTION PROJECT ADMINISTRATION	PEARSON
KHISTY;KENT	TRANSPORTATION ENGINEERING	PEARSON
MEHTA;SCARBOROUGH;ARMPRIEST	BUILDING CONSTRUCTION: PRINCIPLES, MATERIALS, & SYSTEMS 2009 UPDATE	PEARSON
NATHANSON	BASIC ENVIRONMENTAL TECHNOLOGY, 6E	PEARSON
NEVILLE	CONCRETE TECHNOLOGY, 2E	PEARSON
MAMLOUK, MICHAEL S.; ZANIEWSKI, JOHN P.	MATERIALS FOR CIVIL AND CONSTRUCTION ENGINEERS IN SI UNITS	PEARSON
BOGGS	PRINCIPLES OF SEDIMENTOLOGY AND STRATIGRAPHY	PEARSON
SCHODEK;BECHTHOLD	STRUCTURES	PEARSON
WIGHT	REINFORCED CONCRETE: MECHANICS AND DESIGN, GLOBAL EDITION	PEARSON
MADSEN	CIVIL DRAFTING TECHNOLOGY, 8E	PEARSON
HOLTZ / KOVACS / SHEAHAN	AN INTRODUCTION TO GEOTECHNICAL ENGINEERING 2E	PEARSON
FARRELL	OBJECT-ORIENTED PROGRAMMING USING C++, INTERNATIONAL EDITION	CENGAGE
ANDERSON	TECHNICAL COMMUNICATION	CENGAGE
POTTER / FREA	THERMAL SCIENCES	CENGAGE
SIMPSON/ BACKMAN/ CORLEY	HANDS-ON ETHICAL HACKING AND NETWORK DEFENSE	CENGAGE
WHITMAN/MATTORD/GREEN	GUIDE TO FIREWALLS AND VPNS	CENGAGE
MADSEN/MADSEN	ENGINEERING DRAWING AND DESIGN	CENGAGE
FREUND/JONES/STARKS	MICROSOFT® EXCEL® 2013	CENGAGE

BURDEN/FAIRES	NUMERICAL ANALYSIS, INTERNATIONAL EDITION	CENGAGE
AGRAWAL/ZENG	INTRODUCTION TO WIRELESS AND MOBILE SYSTEMS	CENGAGE
RASHID	MICROELECTRONIC CIRCUITS	CENGAGE
SKLAR	WEB DESIGN PRINCIPLES, INTERNATIONAL EDITION	CENGAGE
O'NEIL	ADVANCED ENGINEERING MATHEMATICS, INTERNATIONAL EDITION	CENGAGE
AKSOY/DENARDIS	INFORMATION TECHNOLOGY IN THEORY	CENGAGE
ROTH	DIGITAL SYSTEMS DESIGN USING VHDL	CENGAGE
ADAMSKI/PRATT	DATABASE MANAGEMENT CONCEPTS, INTERNATIONAL EDITION	CENGAGE
SHEUSI	ANDROID APPLICATION DEVELOPMENT FOR JAVA PROGRAMMERS	CENGAGE
MULLETT	WIRELESS TELECOMMUNICATIONS SYSTEMS AND NETWORKS	CENGAGE
MALIK	C++ PROGRAMMING	CENGAGE
CLEMENTS	COMPUTER ORGANIZATION & ARCHITECTURE	CENGAGE
CORONEL/MORRIS/ROB	DATABASE PRINCIPLES	CENGAGE
GILMORE	MATERIALS SCIENCE AND ENGINEERING PROPERTIES, SI EDITION	CENGAGE
KROOS/POTTER	THERMODYNAMICS FOR ENGINEERS, SI EDITION	CENGAGE
SHOEMAKER/SIGLER	CYBERSECURITY	CENGAGE
STANISIC	MECHANISMS AND MACHINES	CENGAGE
WORRELL/VESILIND	SOLID WASTE ENGINEERING, SI VERSION	CENGAGE
ROTH/JOHN/KIL LEE	DIGITAL SYSTEMS DESIGN USING VERILOG, INTERNATIONAL EDITION	CENGAGE
KNISELY/KNISELY	ENGINEERING COMMUNICATION	CENGAGE
ANGELO	MATERIAL CHARACTERISTICS (HB)	CENGAGE
IYER	SIGNALS & SYSTEMS	CENGAGE
JUNEJA	WORKSHOP PRACTICE	CENGAGE
JUNEJA / SETH	PROGRAMMING IN C	CENGAGE
KSHETRIMAYUM	ELECTROMAGNETIC FIELD THEORY	CENGAGE
SHAMUGASUNDARAM	BASIC CIVIL & MECHANICAL ENGINEERING(ANNA UNIVERSITY)	CENGAGE
SINGH	MATRIX ANALYSIS OF STRUCTURES (HB)	CENGAGE
SINGH / JANARDHANAN	MODERN CONTROL ENGINEERING	CENGAGE
THILAGAVATHI/ ARUL PRAKASH	ENGLISH BEATS	CENGAGE

THILAGAVATHI/ PRAKASH	TECHNICAL ENGLISH: I	CENGAGE
TRIPATHY/ ANURADHA	SOFT COMPUTING: ADVANCES AND APPLICATIONS	CENGAGE
VARMAH/ ABRAHAM/ JOHN	FUNDAMENTALS OF ELECTRICAL MACHINES & DRIVES	CENGAGE
CHAUHAN/ KASHIRAMKA	TECHNICAL COMMUNICATION	CENGAGE
PRASAD/ SIVANAGARAJU/ VARMAH/ ABRAHAM	BASIC ELECTRICAL ENGINEERING (AS PER AICTE MODEL CURRICULUM 2018)	CENGAGE
RAMAN/ UPADHYAY	SOFT SKILLS: KEY TO SUCCESS IN WORKPLACE AND LIFE	CENGAGE
SHUKLA/ YADAV/ CHAUHAN	HUMAN VALUES AND PROFESSIONAL ETHICS	CENGAGE
BALASUBRAMANYA	ELEMENTS OF CIVIL ENGINEERING AND MECHANICS	CENGAGE
GEORGE / KURIAN	DIGITAL CONTROL SYSTEMS	CENGAGE
GHOSHAL	DIGITAL ELECTRONICS	CENGAGE
MANIK	CONTROL SYSTEMS	CENGAGE
NAZIMUDEEN	DIGITAL COMMUNICATION	CENGAGE
PRASAD	FUNDAMENTALS OF ELECTRONIC ENGINEERING	CENGAGE
RAGHUVANSHI	MICROWAVE ENGINEERING	CENGAGE
RASHID	MICROELECTRONICS LABORATORY USING SOFTWARE TOOLS: PSPICE, ORCAD, MULTISIM	CENGAGE
RASHID	SPICE FOR CIRCUITS AND ELECTRONICS	CENGAGE
VARMAH/ ABRAHAM	POWER ELECTRONICS	CENGAGE
LAL	ELEMENTS OF MECHANICAL ENGINEERING	CENGAGE
NAG/ KUMAR	TURBOMACHINES	CENGAGE
SIDDIQUI	HEAT AND MASS TRANSFER	CENGAGE
ANIL KUMAR VERMA	SCILAB: A BEGINNER'S APPROACH	CENGAGE
DAVE	COMPUTER NETWORKS	CENGAGE
ELAYIDOM	DATA MINING AND WAREHOUSING	CENGAGE
KANNAMAL	FUNDAMENTALS OF CLOUD COMPUTING	CENGAGE
MOHAPATRA	SOFTWARE PROJECT MANAGEMENT	CENGAGE
MURALI	COMPUTER COMMUNICATION NETWORKS	CENGAGE
NAIR/ DEEPA	NETWORK ANALYSIS AND SYNTHESIS	CENGAGE
PAUL	OBJECT-ORIENTED PROGRAMMING USING JAVA	CENGAGE
SAHA	UNIFIED OBJECT-ORIENTED MODELING, ANALYSIS & DESIGN	CENGAGE

SUMAN	SOFTWARE ENGINEERING: CONCEPTS AND PRACTICES	CENGAGE
SUMAN/ SHARMA/ RATHORE	OBJECT-ORIENTED ANALYSIS AND DESIGN USING UML	CENGAGE
INGLE/ PROAKIS	DIGITAL SIGNAL PROCESSING USING MATLAB®: A PROBLEM SOLVING COMPANION	CENGAGE
DAWSON	PYTHON PROGRAMMING FOR THE ABSOLUTE BEGINNER	CENGAGE
DROZDEK	DATA STRUCTURE AND ALGORITHM IN C++	CENGAGE
MOHAMMED A. EL-SHARKAWI,	FUNDAMENTALS OF ELECTRIC DRIVES	CENGAGE
D MACLAUGHLIN	STRUCTURAL STEEL DESIGN	CENGAGE
AYALA	THE 8051 MICROCONTROLLER	CENGAGE
RASHID	ELECTRONIC DEVICES & CIRCUITS	CENGAGE
FOROUZAN	COMPUTER SCIENCE: A STRUCTURED PROGRAMMING APPROACH USING C	CENGAGE
GONZALEZ	DIGITAL IMAGE PROCESSING, 4E	PEARSON
PATEL;MITTAL	PROGRAMMING IN MATLAB	PEARSON
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RAJ KAMAL	MICROCONTROLLERS: ARCHITECTURE, PROGRAMMING, INTERFACING AND SYSTEM DESIGN, 2E	PEARSON
RAJU	ELECTROMAGNETIC FIELD THEORY AND TRANSMISSION LINES	PEARSON
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RAPPAPORT	WIRELESS COMMUNICATIONS: PRINCIPLES AND PRACTICE, 2E	PEARSON
SINGH	ELECTRO MAGNETIC FIELD THEORY	PEARSON
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TOMASI	ELECTRONIC COMMUNICATIONS SYSTEM: FUNDAMENTALS THROUGH ADVANCED, 5E	PEARSON
ULABY;MICHIELSEN;RAVAIOLI	FUNDAMENTALS OF APPLIED ELECTROMAGNETICS, GLOBAL EDITION	PEARSON
RAO	ELECTRONIC CIRCUITS II	PEARSON
ETTER	INTRODUCTION TO MATLAB, GLOBAL EDITION	PEARSON
STALLINGS	WIRELESS COMMUNICATIONS & NETWORKS	PEARSON
HANSELMAN;LITTLEFIELD	MASTERING MATLAB	PEARSON
POOLE	LINEAR ALGEBRA: A MODERN INTRODUCTION	CENGAGE
KANDHAL	BITUMINOUS ROAD CONSTRUCTION IN INDIA - SECOND EDITION	PHI

VARGHESE, P. C.	BUILDING CONSTRUCTION - SECOND EDITION	PHI
VARGHESE, P. C.	BUILDING MATERIALS - SECOND EDITION	PHI
SARKAR	INTELLIGENT TRANSPORT SYSTEMS	PHI
KRISHNAMURTHY	PROFESSIONAL PRACTICE - SECOND EDITION	PHI
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AJOY S. JOSEPH	PHARMACEUTICAL MANAGEMENT AND MARKETING	CBS
ROOP K KHAR	INDUSTRIAL PHARMACY	CBS
ASHUTOSH KAR	PHARMACEUTICAL ANALYSIS , VOL. 1	CBS
VYAS S.P. / DIXIT V.	PHARMACEUTICAL BIOTECHNOLOGY	CBS
SINGH	INORGANIC CHEMISTRY	MCGRAW
WILLEY	EBOOK PRESCOTT'S PRINCIPLES OF MICROBIOLOGY 2E	MCGRAW
DENNISTON	EBOOK GENERAL, ORGANIC, AND BIOCHEMISTRY	MCGRAW
KHANDPUR	HAND BOOK OF ANALYTICAL INSTRUMENT	MCGRAW
RAO	CAD/CAM: PRINCIPLES AND APPLICATION	MCGRAW
SUBBURAJ	TOTAL QUALITY MANAGEMENT EXP	MCGRAW
KAR, ASHUTOSH	PHARMACEUTICS-I (PCI)	NEWAGE
UPADHYAY	BIOLOGY	NEWAGE
SINGH, SURENDER	PATHOPHYSIOLOGY (PCI) SEM-II	NEWAGE
KAUSHIK, ANUBHA	ENVIRONMENTAL SCIENCES (PCI)	NEWAGE
KALSI	PHARMACEUTICAL ORGANIC CHEMISTRY II	NEWAGE
KAR, ASHUTOSH	PHYSICAL PHARMACEUTICS-I (PCI) SEM-III	NEWAGE
KAR, ASHUTOSH	PHARMACEUTICAL ENGINEERING (PCI)	NEWAGE
KAR, ASHUTOSH	MEDICINAL CHEMISTRY-I (PCI)	NEWAGE
KAR, ASHUTOSH	PHYSICAL PHARMACEUTICS-II (IV SEM)	NEWAGE
SINGH, SURENDER	PHARMACOLOGY-I (PCI) SEM-IV	NEWAGE
DUBEY, SUBODH	HERBAL DRUG TECHNOLOGY	NEWAGE
JAIN, AKHLESH	BIOPHARMACEUTICS & PHARMACOKINETICS (PCI) SEM-VI	NEWAGE
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JAIN, AKHLESH	NOVEL DRUG DELIVERY SYSTEM	NEWAGE
SINGH, SURENDER	BIOSTATISTICS AND RESEARCH METHODOLOGY (PCI) SEM-VIII	NEWAGE
SAINI, RAKESH	SOCIAL AND PREVENTIVE PHARMACY (PCI) SEM-VIII	NEWAGE
MARIEB	ESSENTIALS OF HUMAN ANATOMY & PHYSIOLOGY, GLOBAL EDITION	PEARSON
SRIRAM	MEDICINAL CHEMISTRY	PEARSON
SINGH	ADVANCED ORGANIC CHEMISTRY-REACTIONS &	PEARSON

	MECHANICS, 2E	
JAYAVEERA K.N.	PHARMACEUTICAL BIOCHEMISTRY	S.Chand
SERWAY/VUILLE	COLLEGE PHYSICS	CENGAGE
WILSON/HERNÁNDEZ	PHYSICS LABORATORY EXPERIMENTS	CENGAGE
THORNTON/REX	MODERN PHYSICS FOR SCIENTISTS AND ENGINEERS	CENGAGE
SURVEYING I, 4/E	DUGGAL, S. K.	MHE
BASIC STRUCTURE ANALYSIS, 3E	REDDY	MHE
FLUID MECHANICS & HYDRAULIC MACHINES	SUBRAMANYA	MHE
ENGINEERING HYDROLOGY, 4E	SUBRAMANYA	MHE
PRESTRESSED CONCRETE	RAJU	MHE
ALTERNATIVE BUILDING MATERIALS TECHNOLOGY	JAGADISH, K.S.	NAIL
GEOTECHNICAL ENGINEERING	VENKATRAMAIAH, C	NAIL
ENVIRONMENTAL POLLUTION CONTROL ENGINEERING	RAO.C.S	NAIL
APPLIED CHEMISTRY : THEORY AND PRACTICE	VERMANI, O.P.	NAIL
MODERN DIGITAL ELECTRONICS, 4/E	JAIN	MHE
INTERNET OF THINGS	RAJ KAMAL	MHE
MICROWAVE ENGINEERING	DAS, ANNAPURNA	MHE
INFORMATION THEORY, CODING & CRYPTOGRAPHY	BOSE	MHE
MASTERING CLOUD COMPUTING	BUYYA	MHE
ESSENTIALS OF MANAGEMENT	KOONTZ	MHE
ENVIRONMENTAL CHEMISTRY	DE, ANIL KUMAR	NAIL
NETWORKS AND SYSTEMS	ROY, D. CHOUDHURY	NAIL
CYBER SECURITY, W/CD (RECOMMENDED IN SYLLABUS)	GODBOLE	WILEY INDIA
PANKAJ JALOTE'S SOFTWARE ENGINEERING: A PRECISE APPROACH (RECOMMENDED IN SYLLABUS)	JALOTE	WILEY INDIA
CIRCUITS AND NETWORKS	SUDHAKAR	MHE
COMPUTER NETWORKS	FOROUZAN	MHE
LINEAR INTEGRATED CIRCUITS	ROY, D. CHOUDHURY	NAIL

PRINCIPLES OF DIGITAL COMMUNICATION	DAS, J.	NAIL
POWER ELECTRONICS	SUBRAHMANYAM, V.	NAIL
ELECTRONIC INSTRUMENTATION, 3E	KALSI	MHE
ELECTRIC MACHINES	KOTHARI	MHE
PRINCIPLES OF PROCESS CONTROL, 3E	D. PATRANABIS	MHE
POWER ELECTRONICS	SINGH	MHE
DIGITAL SIGNAL PROCESSING	SALIVAHANAN	MHE
MODERN POWER SYSTEM ANALYSIS	KOTHARI, NAGRATH	MHE
DIGITAL CONTROL AND STATE VARIABLE METHODS, 4/E WITH SOLUTION MANNUAL	GOPAL, M.	MHE
ELECTRIC DRIVES: CONCEPTS & APPL, 2/E	SUBRAHMANYAM	MHE
COMPUTER TECHNIQUES IN POWER SYSTEM ANALYSIS	PAI	MHE
HIGH VOLTAGE ENGINEERING	NAIDU	MHE
HVDC POWER TRANSMISSION SYSTEMS	PADIYAR, K.R.	NAIL
FUNDAMENTAL OF ELECTRICAL AND ELECTRONICS MEASUREMENTS	SINGH, VIJAY	NAIL
ELECTRICAL POWER SYSTEMS	WADHWA, C.L.	NAIL
A TB OF CONTROL SYSTEMS ENGG.	NAGRATH, I.J.	NAIL
UTILISATION OF ELECTRIC POWER : INCLUDING ELECTRIC DRIVES AND ELECTRIC TRACTION	SURYANARAYANA, N.V.	NAIL
POWER SYSTEM PROTECTION AND SWITCHGEAR	RAVINDRANATH, B.	NAIL
A FIRST COURSE ON ELECTRICAL DRIVES	PILLAI, S.K.	NAIL
FACTS CONTROLLERS IN POWER TRANSMISSION AND DISTRIBUTION	PADIYAR, K.R.	NAIL
ELECTRONIC DEVICES AND CIRCUITS	MAINI	WILEY INDIA
EFFECTIVE TECHNICAL COMMUNICATION	RIZVI	MHE
OBJ ORI PROG C++	BALAGURUSAMY	MHE
WEB TECHNOLOGIES	GODBOLE	MHE
E-COMMERCE	GOEL	NAIL

BASIC COMPUTER ENGINEERING, 2ED (RECOMMENDED IN SYLLABUS)	SILAKARI	WILEY INDIA
DATA STRUCTURES USING C & C++ (RECOMMENDED IN SYLLABUS)	SHUKLA	WILEY INDIA
HIGHER ENGINEERING MATHEMATICS	B V RAMANA	MHE
RAO	MANUFACTURING TECHNOLOGY VOL1	MHE
ENGINEERING THERMODYNAMICS	NAG, P. K.	MHE
INSTRUMENTATION MEASUREMENT & ANALYSIS	NAKRA & CHAUDHARY	MHE
MANUFACTURING TECHNOLOGY VOL 2	RAO	MHE
SOLAR ENERGY	SUKHATME	MHE
NON CONVENTIONAL ENERGY RESOURCES	KHAN, B. H.	MHE
IC ENGINES	GANESAN	MHE
BASIC AND APPLIED THERMODYNAMICS, 2E	NAG	MHE
HEAT AND MASS TRANSFER 3/E	NAG	MHE
POWER PLANT ENGINEERING	NAG	MHE
AUTOMOBILE ENGINEERING	TTTI BHOPAL	MHE
INTRODUCTION TO ROBOTICS, 2E	S K SAHA	MHE
INDUSTRIAL ROBOTICS	GROOVER	MHE
ENTERPRISE RESOURCE PLANNING	LEON	MHE
FUNDAMENTALS OF COMPRESSIBLE FLOW- WITH AIRCRAFT AND ROCKET PROPULSION	YAHYA, S.M.	NAIL
ENGINEERING OPTIMIZATION : THEORY AND PRACTICE	RAO, SINGIRESU S.	NAIL
INDUSTRIAL ENGINEERING AND MANAGEMENT	KHAN, M.I.	NAIL
TOTAL QUALITY MANAGEMENT	NAIDU, N.V.R.	NAIL
REFRIGERATION AND AIR CONDITIONING	PRASAD, MANOHAR	NAIL
AN INTRODUCTION TO ENERGY CONVERSION : TURBOMACHINERY VOL. III	KADAMBI, V.	NAIL
BASIC MECHANICAL ENGINEERING (RECOMMENDED IN SYLLABUS)	AGRAWAL	WILEY INDIA
STRENGTH OF MATERIALS, 2ED, W/CD (RECOMMENDED IN SYLLABUS)	NAG	WILEY INDIA

ENGINEERING PHYSICS, 2/E	MALIK	MHE
Engineering Chemistry	Basics of Engineering Chemistry – S.S. Dara & A.K. Singh, S. Chand & Company Ltd., Delhi.	S.Chand
Linux (LAB)	Linux Programming Tools Unveil	BSP
Energy and Environment (B.Tech. Common for III and IV Semesters)	Handbook of Environmental Laws, Acts, Guidelines, Compliances and Standards 2 Vol Set, 3rd Ed.	BSP
Basic Civil Engineering & Mechanics	Prasad I.B., Applied Mechanics, Khanna Publication.	Khanna
Open Elective Urban & Town Planning	Traffic Engineering and Transport Planning: : L.R. Kadyal	Khanna
Open Elective Renewable Energy Sources	Rai G D, Non-conventional Energy Resources, Khanna.	Khanna
Surveying	R.Agor, Advance Surveying ,Khanna Publisher	Khanna
Control System	B.S.Manke, Control system Engineering, Khanna Publishers	Khanna
Strength of Material	Strength Of Materials by Sadhu Singh	Khanna
MANUFACTURING TECHNOLOGY	R.K.Jain, Production Technology, Khanna Publishes, ISBN 81 7409 099 1	Khanna
B.S. Manke	Control System Design	Khanna
Dr. D. C. Agarwal, A. K. Maini, Ashok Raj	Satellite Communications	KHANNA PUBLISHERS
M. S. Berde	Thyristor Engineering (Power Electronics)	KHANNA PUBLISHERS
Mathematics-III	N.P. Bali and Manish Goyal, A text book of Engineering Mathematics, Laxmi Publications, Reprint, 2010.	Laxmi
Open Elective Remote Sensing & GIS	Basics of Remote sensing & GIS by S. Kumar, Laxmi Publications.	Laxmi
Surveying	B.C Punmia , Surveying Vol-III ,Laxmi Publication.	Laxmi
Surveying	B.C Punmia , Surveying Vol-II ,Laxmi Publication.	Laxmi
Strength of Materials	Bansal R.K, Strength of Materials, Laxmi Publisher, New Delhi.	Laxmi
Strength of Materials	Punmia B.C., Mechanics of Materials, ,Laxmi Publications (P) Ltd.	Laxmi
Construction Technology	B.C. Punmia, Soil Mechanics & Foundation Engg. - Laxmi Publications Delhi	Laxmi
Construction Technology	B. C. Punmia, Building Construction.	Laxmi
P. K. Nag	A Simplified Approach To Concrete Technology	Laxmi
Bansal R. K.	Textbook of theory of machines /	Laxmi Publications
Punmia, B.C.	Reinforced concrete structure Vol I/	Laxmi Publications

Punmia, B.C.	Reinforced concrete structure / Vol II	Laxmi Publications
Punamia, B.C.	Theory of structures /	Laxmi Publications
Dr. B.C.Punmia,Ashok Kumar Jain,Dr Arun Kuma Jain	Surveying Vol.I	Laxmi Publications
Basic Electrical & Electronics Engineering	Rajendra Prasad, Fundamentals of Electrical Engineering, Prentice Hall,2014	PHI
Basic Electrical & Electronics Engineering	S.N. Singh , Basic Electrical Engineering, P.H.I.,2013	PHI
Basic Mechanical Engineering	Achuthan M , , Engineering Thermodynamics ,PHI.	PHI
Basic Civil Engineering & Mechanics	Shesha Prakash and Mogaveer; Elements of Civil Engg & Engg. Mechanics; PHI	PHI
Basic Computer Engineering	Fundamentals of Computers : V Rajaraman, PHI	PHI
Mathematics-III	S.S. Sastry, Introductory methods of numerical analysis, PHI, 4th Edition, 2005.	PHI
Cyber Security	V.K.Pachghare, "Cryptography and information Security", PHI Learning Private Limited, Delhi India.	PHI
Cyber Security	Vinod V. Sople, "Managing Intellectual Property" PHI Learning Private Limited	PHI
Open Elective Renewable Energy Sources	Sawhnew –Non Conventional Energy Resources – PHI Learning	PHI
Open Elective Renewable Energy Sources	Solanki –Renewable Energy Technologies – PHI Learning	PHI
Construction Materials	Fundamentals of Computers : V Rajaraman, PHI	PHI
Strength of Materials	Chandramouli, Strength of Materials, PHI learning	PHI
Structural Analysis-I	Das MM, Structural Analysis, PHI	PHI
TRANSPORTATION ENGINEERING –I	Chakraborty and Das; Principles of transportation engineering; PHI	PHI
Fluid Mechanics-I	R Mohanty; Fluid Mechanics By; PHI	PHI
Database Management Systems	Paneerselvam,"DataBase Management System", PHI Learning	PHI
Discrete	Biswal,"Discrete Mathematics & Graph Theory", PHI	PHI
Software Engineering	Rajib Mall, "Fundamentals of Software Engineering" Second Edition, PHI Learning	PHI
Computer Org. & Architecture	Chaudhuri, P.Pal: "Computer Organization and Design", PHI	PHI
Programming Practices (d) MATLAB	Swapna Kumar, S V B Lenina: MATLAB – Esay way of learning, PHI Learning, 2016	PHI
Cyber Security	CHANDER, HARISH," Cyber Laws And It Protection " , PHI Learning Private Limited ,Delhi	PHI
Departmental Elective	Rao: Electromagnetic Waves and Transmission	PHI

Communication Network and Transmission Lines (CNTL)	Lines, PHI learning	
Network Analysis	Smarajit Ghosh, NETWORK THEORY: ANALYSIS AND SYNTHESIS (PHI).	PHI
Analog Circuits	Maheshwary and Anand: Analog Electronics, PHI.	PHI
Control System	D. Roy, Chaudhary, 'Modern Control Systems', PHI.	PHI
Departmental Elective Wind & Solar Energy	Wind power project & development by Joshua Earnest	PHI
Open Elective Electrical and Electronic Materials	V. Raghvan; Material Science & Engineering; PHI.	PHI
Open Elective Industrial Electronics	Bishwanath Paul: Industrial Electronics and control, PHI Learning.	PHI
Signals and Systems	A. Anand Kumar, Signals and Systems, PHI, III edition, 2015	PHI
Electrical Measurements and Instruments	G. K. Banerjee, 'Electrical and Electronic Measurements'. PHI Learning Pvt.Ltd.	PHI
Departmental Elective Theory of Computation	K.L.P Mishra & N.Chandrasekaran, "Theory of Computer Science", PHI Learning.	PHI
Departmental Elective Microprocessor and Interfacing	Krishna Kant, "Microprocessors and Microcontrollers", PHI Learning	PHI
Open Elective E Commerce & Governance	J. Satyanarayan, "E-government: The science of the possible", PHI Learning Private Limited	PHI
Data Structure	Kushwaha and Mishra "Data Structure: A programming Approach with C", PHI Learning.	PHI
Object Oriented Programming & Methodology	M.T. Somashekare, D.S. Guru, " Object-Oriented Programming with C++", PHI.	PHI
Digital Circuits and Systems	A Anand Kumar, "Fundamentals of digital circuits", PHI Learning Pvt Ltd.	PHI
Computer Architecture	V. Rajaraman, T. Radhakrishnan, "Computer Organization and Architecture", PHI.	PHI
Introduction to ATLAB/SciLab/Web Design	N.P. Gopalan, "Web Technology", PHI.	PHI
Operating System	Operating System : Principle and Design by Pabitra Pal Choudhury, PHI Learning	PHI
Manufacturing Process	Kaushish JP; Manufacturing Processes; PHI Learning.	PHI
Departmental Elective Dynamics of Machine	Ambekar, AG; Mechanism and Machine Theory; PHI	PHI
Departmental Elective Dynamics of Machine	Sharma and Purohit; Design of Machine elements; PHI	PHI
Open Elective Industrial Engineering & Ergonomics	Khan MI; Industrial Ergonomics; PHI Learning	PHI
Open Elective TQM and SQC	Jankiraman B and Gopal RK; Total Quality Management- Text and Cases; PHI Learning	PHI
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FEM/CFD Lab	Seshu P; Finite element analysis; PHI.	PHI
Strength of Material	Singh Arbind K; Mechanics of Solids; PHI	PHI
Mechanical Vibrations	Ambekar A.G., 'Mechanical Vibrations and Noise Engineering; PHI	PHI
Mechanical Vibrations	Dukikipati RV Srinivas J Text book of Mechanical Vibrations; PHI	PHI
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Structural Analysis-I	Bhavikatti S.S. Analysis of Structures (I) Vikas Publication	Vikas
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Engineering Physics	D.J. Griffiths, Quantum Mechanics.	Pearson
Engineering Graphics	Shah, M.B. & Rana B.C. (2008), Engineering Drawing and Computer Graphics, Pearson Education	Pearson
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Software Engineering	Sommerville,"Software Enginerring",Pearson Education.	Pearson
Computer Org. & Architecture	Subrata Ghosal: "Computer Architecture and Organization", Pearson	Pearson
Operating Systems	William Stalling, "Operating Systems", Pearson Education	Pearson

Theory of Computation	Element of the Theory Computation, Lewis &Christors, Pearson.	Pearson
Open ElectiveInternet and Web Technology	Internet and World Wide Web How to program, P.J. Deitel & H.M. Deitel , Pearson	Pearson
Network Analysis	Bhattacharya and Singh- Network Analysis & Synth (Pearson)	Pearson
Network Analysis	Robert L Boylestad introductory Circuit analysis, Pearson	Pearson
Analog Circuits	B. Visvesvara Rao Linear Integrated Circuits Pearson.	Pearson
Analog Circuits	Boylestad and Nashelsky: Electronic Devices and Circuit Theory, Pearson Education.	Pearson
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Departmental Elective Advance Control Sys.	Discrete time Control system— K. Ogata, Pearson; 2 edition	Pearson
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Departmental Elective Communication Network and Transmission Lines (CNTL)	Raju: Electromagnetic field theory and Transmission Lines, Pearson Education.	Pearson
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MICROPROCESSOR AND ITS APPLICATIONS	The 8051 microcontroller and embedded systems- M.A. Mazidi, Janice GillispieMazidi, Pearson Prentice Hall	Pearson
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Departmental Elective Mobile Comm.	Wireless communication – Simon Haykins, Pearson	Pearson
Signals and Systems	Alan V. Oppenheim, Alan S. Willsky, S Hamid Nawab, 'Signals and Systems', 2nd edition 2015 Pearson New International Edition	Pearson
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Power Electronics	M.H. Rashid, Power Electronics Circuits, Devices and Applications, Pearson 2 Education, Singapore, 1993.	Pearson
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(Java Programming Lab)	Horstmann & Cornell, "Core Java 2" (Vol I & II), Pearson.	Pearson
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Computer Architecture	William Stallings, "Computer Organization and Architecture", Pearson.	Pearson
Open Elective E Commerce & Governance	Denieal Amor, " The E-Business Revolution", Addison Wesley	Addison wesley

Departmental Elective Principles of Programming Languages	EHorowitz, "Programming Languages", 2nd Edition, Addison Wesley	Addison wesley
Computer Networks	TCP/IP Illustrated" W. Richard Stevens, Volume I, Addison Wesley,	Addison wesley
Departmental Elective Microprocessor and Interfacing	Barry B. Brey, "The intel Microprocessor –8086", Pearson Education	Pearson
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Departmental Elective Mechatronics	Mechatronics – W. Bolton, Pearson Education Asia -2nd Edition, 2001.	Pearson
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