

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

**Department of Computer Engineering
Index of Library Books**

Sr.NO.	Title of Book	Author	
1	Assembly Language And Programming	Peter Abel	
Compiler Desgin			
1	PRINCIPLES OF COMPILER DESIGN	ALFRED V.AHO	
2	PRINCIPLES OF MODERN COMPILER DESIGN	ASHISH B.MANWATKAR	
Operating System			
1	Oprating Systems	Pramod Chandra P.Bhatt	
2	Operating System Concepts	Abraham Silberschatz	
3	Operating Systems	William Stallings	
4	Modern Operating System	Andrews Tanenbaum	
5	Operating System & Administation	Puspendu Biswas	
6	Operating Systems	Dm Dhamdhere	
7	Operating Systems	Achyut's Godbole	
8	Advance Concepts In Operating Systems	Mukesh Singhal	
Computer Network			
1	Computer Network & Internets 4 Edition	Douglas.E.COMER	
2	Computer Networking 3 Edition	James F.Kurose	
3	B G Wirelss Network 2 Edition	Clint Smith P.E Daniel Collins	
4	Computer Network C 4 Edition	Andrew S.Tanenbaum	
5	Isdn & Broadband With Frame Relay &ATM 4 Edition	William Stallings	
6	Computer Network Uyless Black 2 Edition		
7	Complete Referance Networking	A-Zacker Craig	
8	Data Network 2 Edition	A-Dimitri Bertsekar Robert Gallager	
9	Computer Network	Andrews S.Tanebaum David.J.Wetherall	
10	Multimedia Comm.System	K.R.Rao Zoran.S.Bojkovic Dragorad.A.Milovanovic	
11	3 Edition	A-Douglas.E.Comer	
12	A Engg Approch To Computer Network	S.Keshav	
13	Computer Networking 5 Edition	James.F.Kurose	
14	ATM Network	Sumit Kashre	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

		Pankat Sethi	
15	Optical Fiber Comm 4 Edition	Gerd Keiser	
16	Internet Core Protocols	Eeric .A.Hall	
17	Networking For Computer Scientist & Engineers	A-Youlu Zheng / Shakil Akhtar -INDIAN EDITION	
18	Internet & World Wide Web.How To Program	A-Deitel,Deitel / PJ -Low Price Edition	
19	High Speed Network (2 nd Edition)	A William Stalling S	
20	Mobile Communication & Engineering (2 nd Edition)	A- William.C.Y.Lee	
21	Mobile Cellular Communication	A- William.C.Y.Lee	
22	Wideband Wireless Digital Communication	Andreas F.Molisch	
Microcontroller			
1	The 8051 Microcontroller And Embedded System Using Assembly And C	Muhamad Ali Mazidi	
2	Microcontroller Theory And Application	Ajay.V.Deshmukh	
3	Microprocessor And Microcontroller	U.S.Shah	
4	Programming And Customizing The 8051 Microcontroller	Myke Predko	
5	EDC	J.S.Katre	
6	8051 Microcontroller	Kenneth Dayal	
Multimedia			
1	Principles Of Multimedia	Rajan Parekh	
2	Modern Information Retrieval	Ricardo Beza	
3	Multimedia &CD-ROM	Andy Rathbone	
Cloud Computing			
1	Cloud Computing For Dummies	Judith Hurwitz, Robin Bloor, Marcia Kaufmal, Fern Halper	
2	Enterprise Cloud Computing Technology, Architecture, Application	Gautam Shroff	
3	Cloud Computing	Barrie Sosinsky	
Computer Architecture			
1	Computer Architecture And Organization	John Hayes	
2	Advanced Computer Architecture	Kaihwang And Naresh Jotwani	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

3	Computer Architecture And Organization	Nicholas P Carter	
4	Computer Architecture And LOGIC DESIGN	Thomas C Bartee	
5	Computer Architecture	Behrooz Parhami	
6	Computer Architecture And Parallel Processing	Kai Hwang	
7	Software Architecture In Practice	Len Bass Paul Clements	
Computer Graphics			
1	Principle Of Interactive Computer Graphics	William.M.Newman Robert.F.Sproall	
2	Computer Graphics A Programming Approach	Steven Harrington	
3	Mathematical Element For Computer Graphics	David.F.Rogers J.Alan.Adams	
4	Computer Graphics	Donald Hearn M.Pauline Baker	
5	Computer Graphics	S.S.Pawale	
6	Computer Graphics	Udit.Agrawal	
7	Theory & Problems Of Computer Graphics	Roy A.Plstock Gordon Kalley	
Data Structures			
1	Data Structures	Richard F Gilberg & Behrouz A Forouzan	
2	Data Structures Through C	Yashwant Kanetkar	
3	Fundamentals Of Data Structures On C++	Ellis Horowitz Sartaj Sahni Dinesh Mehta	
4	Data Structures Via C++ Objects By Evolution	A.Michael Berman	
5	Data Structures Using C	R Krishnamoorthy G Indirani Kumaravel	
6	C & Data Structures	Prof.P.S.Despande Prof.O.G.Kakde	
7	Computer Science	Behrouz A Forouzan Richard F Gilberg Minal Apsangi B.Y.Jani	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

8	Alogrithm	Thomas H Cormen Charles E Leiserson Ronald L Rivest Clifford Stein	
9	The Design Anyalsis Of Computer Algorithms	Alfred V Aho John E Hopcroft Jeffrey D Ullman	
10	Fundamentals Of Data Structures On C	Horowitz Sahni Anderson Freed	
11	Design Anyalsis Of Alogrithm	Prof .Ashish B Manwatkar	
12	Data Structures & Alogrithms	G A Vijayalakshmi Pai	
13	Data Structures & Algorithm Anyalsis In C	Mark Allenwaiss	
14	How To Solve It By Computer	R G Promey	
15	Design & Anyalsis Of Alogrithm	RCT Lee S.S Tseng R.C. Cbang Y.T.Tsai	
Digital Electronics			
1	Digital Logic Design And VHDL	A.A .Phadke S.M.Deokar	
2	Modem Digital Electronics	R.P.Jain	
3	Digital Electronics Logic &System	James Bignell Robert Donvan	
Discrete Mathematics			
1	Discrete Mathematics	Clliu D.P. Mahaptra	
2	Probability And Static With Reliability	Kishor S. Tridevi	
3	Discrete Mathematics	Normal L. Biggs	
4	Higher Engineering Maths	B.V. Ramana	
5	Nirali Prakashan	Dr. Gokhale	
6	Mathematics And Statistics	Suranjan Saha	
7	Advanced Engineering Maths(8 th edition)		
C Programming			
1	Programming In ANSI	E. Balgurusamy	
2	Pointers In C	Yashwant Kanetkar	
3	Let Us C	Yashwant Kanetkar	
4	Practical C Programming	Steve Oualline	
5	Programming With C	Jitendra Kumar Chhabra	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

	(2 nd Edition)		
Quantitative Aptitude And Programming			
1	Quantitative Aptitude	A. S. Chada / A. Agarwal R.S.	
2	Resume To HR Interview PRER	A. Rajesh Vartak	
3	HTML, Java Script DHTML And DHP	A. Bayross Ivan	
4	HTML, DHTML, Javascript, Perl, CGL	A.	
5	Resume To HR Interview PRER	A. Rajesh Vartak	
6	Operations Research	A. S.D. Sharma	
7	International Economics	A. Paul Krugmon	
8	Data Mining Concept And Tech	A. Han Jiawei	
9	Introduction To Parallel Computing (Indian Edition)	A.W.P. Peterson	
10	GTK+ Programming	A. Martin Donna	
11	SAMS Tech Database Programming With Visual Basics(6 th edition)	A. Smith / Amundsen	
12	Active Server Pages 3.0	A. Mitchell / Atkinson	
Embedded System			
1	Embedded System	Raj Kamal	
2	Embedded Real Time System	Dr. K.V.KK Prasad	
3	Fundamentals Of Embedded Software	Daniel .W. Lewis	
4	Embedded System Design	Frank Vahid Tony Givargis	
Image Processing			
1	Introduction To Data Compression	Khalid Sayood	
2	Pattern Recognition And Image Analysis	Anil K.Jain	
3	Pattern Recognition And Image Analysis	Steve Jost	
Linux Programming			
1	Redhat Linux	Bill Ball	
2	Linux Programming	Neil Matthew	
3	Linux Security Cookbook	Daneil J. Barrett	
4	Linux Kernel Programming	Michael Beck	
5	Advance Linux Programming	Mark Mitchell	
6	Linux Programming Kylix	Don Taylor	
7	Linux	Craig &Coletta Witherspoon	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

Management Information System			
1	Management Information System	Waman S.Jawadekar	
2	Management Information System	James O Blien	
3	Financial Management	Prasanna Chandia	
4	Humanities And Social Science	Madhavi Pradhan	
5	Essential Of Management	Hasold Koontz	
Object Oriented Programming			
1	Object Oriented Programming Using C++ (2 nd Edition)	Ira Pohl	
2	An Introduction To Object Oriented Programming(2 nd Edition)	Timothy Budd	
3	Object Oriented Programming With C++	E Balagurusamy	
4	Programming With C++	<u>D Ravichandran</u>	
5	Object Oriented Programming With C++	Rohit Khurana	
6	Object Oriented Programming In C++	Rajesh K.Shukla	
7	Learning C++ A Hands-On Approach	Eric Negler	
8	Let US C++	Yashvant Kanetkar	
9	C++ Program Design	James P.Cohoon / Jack W.Davidson	
10	Object Oriented Programming With C++	Saurav Sahay	
11	Complete Reference C++	Herb Schildt	
Java , JSP, J2EE			
1	Programmig With Java Primer	E-Balgurusamy	
2	J2EE	Jim Keogh	
3	J2EE EAI	Matjaz B.Juric	
4	Enterrise J2ME Devloping Mobile Java Application	Michael Juntaw Yaan	
5	Java 2 Complete Reference	Herbert Schildt	
6	J2EE Design Patterns Appied	Craid A. Berry John Cernel	
7	Programming With Java	MIP. Bhave	
8	J2EE Design Pattern	William Crawford	
9	Java By Example	Jerry R. Jackson	
10	Java Server Programming Tutorial Java EE6 Back Book	Kogent	
11	Java 6 Programming Black Book	Kogent	
12	Java Beans	Richard-Monson-Haefel	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

13	Data Abstraction And Problem Solving With Java	Ftant.M.Carrano	
14	Enterprise Java J2ME Servlet Programming	Jason Hunter	
15	Java Hand Book	Ssi Press	
16	The Java Programming	Jems Gosling	
17	Java Toutorial Continued (JDK)	Canmpione Walrath	
18	Mastring Java Server Faces	Bilt Dudney	
19	Java 2	Rogers Cadethead	
PHP			
1	PHP & My SQL	Beighely	
2	Web Technologies	Kogent	
PL/SQL Programming			
1	Oracle E9 PL/SQL Programming	Scott Urman	
2	SQL Server T-SQL	Ben Forta	
3	SQL Server 2008 Administration	Brian Knight Ketan Patel Wayne Snyder Ross Loforte Steven Wort	
4	PL/SQL Programming	Michael Melaughlin	
5	SQL	James R Groff Paul N Weinberg Andrew J Oppel	
Network Security			
1	Cryptography And Network Security	Atul Kahate	
2	Applied Cryptography	Bruice Schneier	
3	Network Security Private Communication In A Public World	Charlie Kaufman Radia Perlman Mike Speciner	
Distributed Operating System			
1	Distributed Operating System	Pradeep Sinha	
2	Distributed System	George Coulouris Jean Dollimore	
Software Testing			
1	Software Testing	Ron Patton	
2	Software Testing	Rajesh Vartak	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

3	Software Testing	M G Limaye	
4	Software Testing	Shrinivasan Desikan	
5	Art Of Software Testing	Glenford J Myees	
Software Engineering			
1	Software Engineering Fundamental	Ali Behforooz	
2	Software Engineering Fundamental	Pankaj Jalote	
3	Software Engineering Fundamental	M A Ansari	
4	Software Engineering Fundamental	Roger S Pressman	
5	Software Engineering Fundamental	Stefen H Klan	
6	Fundamental Of Software Testing	Dorothy Graham	
7	Fundamental Of Software Engineering	Rajib Mall	
Digital Signal Processing			
1	Digital Signal Processing	John G Proakis Dimitris G Manolakis	
2	Digital Signal Processing	A Nagoor Kani	
3	Digital Principles & Applications	Alber Paul Malvino	
4	Digital Signal Processing	P Ramesh Babu	
5	Modern Digital & Analog Communication System	B.P. Lathi	
6	Digital Processing System	Vinay K Ingale	
7	Understanding Digital Signal Processing	Richard G.Lyons	
8	Discrete Time Signal Processing	Alan V Oppenheim	
System Programming			
1	System Software	Leland L.Beck	
2	System Programming	John J Donovan	
3	System Programming	Adam Hoover	
4	System Programming	D M Dhamdhare	
5	Advance MS DOS	Rayduncan	
6	Software Design	David Budgen	
Theory Of Computation			
1	Introduction To Computer Theory	Daniel I.A. Cohen	
2	Theory Of Computer Science	K.L.P Mishra / N. Chandrasekaran	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

3	Introduction To Automata Theory Language & Computations	John E. Hopcroft / Jeffery O. Ulman	
4	Introduction To Automata Theory Language And Computations	John E. Hopcroft / Rajeev Motwani	
5	Introduction To Languages & The Theory Of Computation	John C. Martin	
UML			
1	UML	Grady Booch	
2	UML 2.0	Russ Miles	
3	UML	Tom Pender	
4	UML 2	Michael R Blaha	
C++ Programming			
1	Object Oriented Programming & Data Structure	Balguru Swami	
2	Object Oriented Modelling & Design	M.A. Ansari	
3	Object Oriented Modelling & Design	Michael Blaha	
4	Design Patterns	Erich Gamma	
5	The United Software Development Process	Grady Booch	
Advanced Programming			
1	ADO.Net 2.0	David Sceppa	
2	Asp.Net 3.5	Scott Mitchell	
3	Practical ASP	Ivan Bayross	
4	C # Programming	Black Book	
5	Visual Basic 6	Serious Skills	
6	Visual Basic C# 2008	Karli Watson	
7	ASP.Net 2.0 Project	Imar Spaanjaars Daul Wilton	
8	ASP.Net 4	Kevin Hoffman Nate Dudek	
9	Inside XML	Steven Holzner	
10	Hadoop In Practice	Alex Holmen	
11	XML Bible	Elliot Rusty Harold	
12	COBOL For Beginner	Thomas Worth	
13	Introduction Of Python	Bill Lubanovic	
14	Beginning PHP	Allankent	

**K J COLLEGE OF ENGINEERING & MANAGEMENT RESEARCH,
PISOLI, PUNE-52**

Department of Computer Engineering

Index of Library Books

15	Programming In Matlab	Marc E Hernifer	
16	Broadband Bible	James E Gaskin	
17	Apache Server Bible	Mohammed J Kabir	
18	Windows Application With MS.Net Framework 4	Matthew Stoecker	
19	MS Programming Visual C++	George Stepheer Scot Wingo	
20	Lex & Yacc	John R Levine Tomy Mason	
Unix Programming			
1	The Unix Programming Environment	Brian W. Kernighan	
2	The Design Of Unix Operating System	Maurice J. Bach	
3	UNIX	W. Richard Stevens	
4	Unix Network Programming	W. Richard Steven	
5	Beginning Unix	Paul Love	
6	Unix Shell Programming	Yashwant Kanetkar	