

Department of Computer Applications

Departmental Library

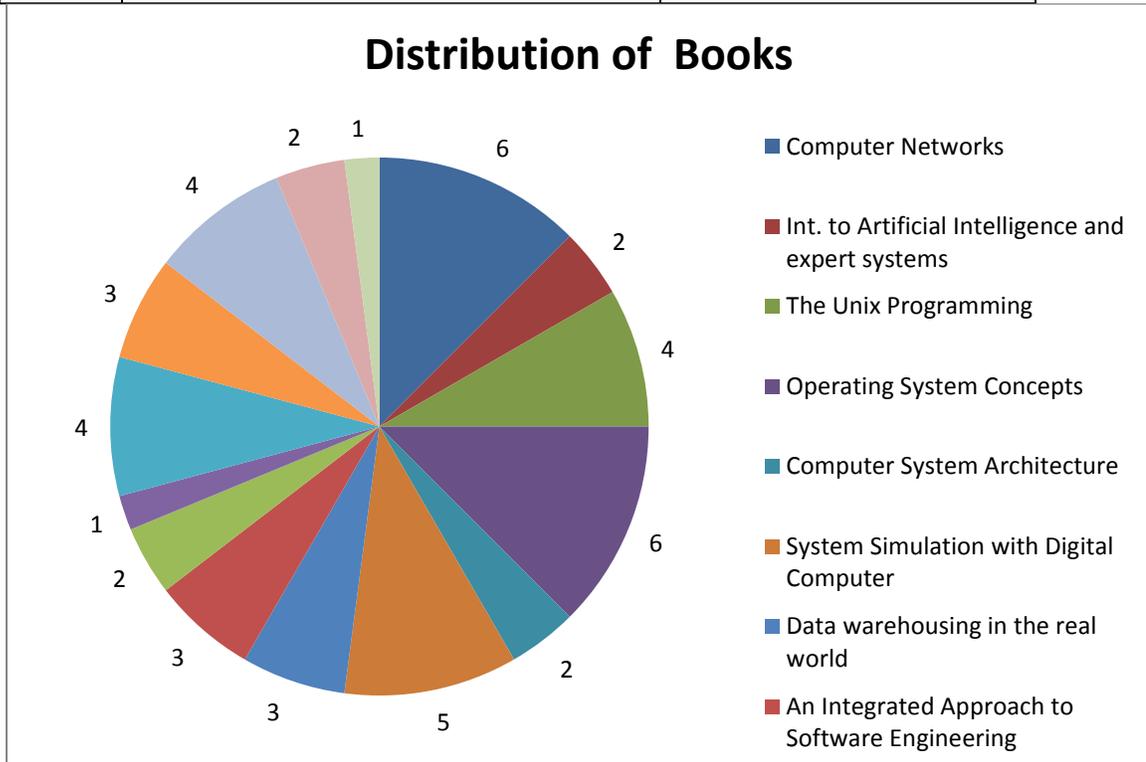
List of Books

S.No.	TITLE	NO. OF BOOKS
1	Computer Networks	6
2	Int. to Artificial Intelligence and expert systems	2
3	The Unix Programming	4
4	Operating System Concepts	6
5	Computer System Architecture	2
6	System Simulation with Digital Computer	5
7	Data warehousing in the real world	3
8	An Integrated Approach to Software Engineering	3
9	Fundamentals of computers	2
10	An Int. to Digital Computer Design	1
11	Object-Oriented Modeling	4
12	An Int. to Database Systems	3
13	Text and Problems: Financial Management	4
14	Essentials of management	2
15	Business Policy	1
16	Int. to Operations Research	3

17	HTML Black Book	1
18	Mathematical Programming Techniques	1
19	Human Relation and Organizational Behaviour	2
20	System Analysis and design	5
21	Human Resource Management	1
22	Exploring Corporate Strategy	1
23	Discrete and combinatorial Mathematics (An Applied Introduction)	1
23	Artificial Intelligence	5
24	Computer programming in C	10
24	Core Servlets and Java Server pages	1
25	Digital Image Processing	1
26	Advanced Programming in the unix	4
27	Introduction to Mathematical Statistics	1
28	Information Technology for management	1
29	Theory of Computation	4
30	Numerical Methods for Engineers	1
31	Visual Basic @ ,Net (Black Book)	4
32	Modern Compiler Design	1
33	Ultimate Java Programming	4

34	Let us C++	3
35	Project Planning, Analysis, Financing, Implementation & Review. 6ED	1
36	My SQL: The Complete Reference	1
37	Security in Computing, 4/E	1
38	Structure Computer Organization 5/ED	1
39	Introduction to Automata Language and Computation	2
40	Data Structure (Indian Adopted Edition) schaums O.S.	4
41	Management Information Systems	2
42	TCP/IP Protocol Suite 3ED	1
43	LISP An Introduction to the Language and its Application	2
44	An Embedded Software Primer	1
45	Criminal Activities in Cyber World	1
46	Natural Language Understanding	1
47	Compilers: principals, Techniques, Tools	1
48	An Introduction to Object – Oriented Programming	1
49	Computer Graphics	4
50	SQL, PL / SQL Programming Language of Oracle	1
51	Computer Vision: A Modern Approach	2
52	Multimedia Computing, Communication & Application	2

53	Prog. In Prolog	1
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NPTEL Video Lectures

S.No.	Title of The Video	Author Name	No. of Lectures	Name of The Institute
1	Computer Architecture & Operating System	Prof. S.C. Desarkar	Lect. 1 -32	IIT-Kharagpur

2	Multimedia System	Prof. S.Sengupta	Lect. 1 -43	IIT-Kharagpur
3	Electromagnetic Field Theory	Prof. K.V.Ratnam	Lect. 1 -50	IIT-Kharagpur
4	Switching and Finite Automata Theory	Prof. S.C. Desarkar	Lect. 1 -33	IIT-Kharagpur
5	Programming and Data Structure	Prof. S.C. Desarkar	Lect. 1 -51	IIT-Kharagpur
6	Introduction to Software Engineering	Prof. Rajib Mal	Lect. 1 -31	IIT-Kharagpur
7	Artificial Intelligence	Prof. P.Deshgupta	Lect. 1 -28	IIT-Kharagpur
8	Digital Signal Processing	Prof. T.K.Basu	Lect. 1 -37	IIT-Kharagpur
9	Digital Image Processing	Prof. S.Sengupta	Lect. 1 -41	IIT-Kharagpur
10	Introduction to Database Management Systems	Prof. P.P.Chakraborty	Lect. 1 -36	IIT-Kharagpur
11	Digital Communication	Prof. S..Chakraborty	Lect. 1 -39	IIT-Kharagpur
12	Object oriented System Design	Prof. A.K.Majumdar & S.Sarkar	Lect. 1 -38	IIT-Kharagpur
13	Computer Networks & Communications	Prof. Ajit Pal	Lect. 1 -40	IIT-Kharagpur
14	Neural Network & Application	Prof. S.Sengupta	Lect. 1 -37	IIT-Kharagpur
15	Digital Analysis of Algorithms	Prof. T.K.Day	Lect. 1 -33	IIT-Kharagpur
16	Internet Technology	Prof. I.Sengupta	Lect. 1 -30	IIT-Kharagpur

