

Computer Science

SUBJECT NAME	BOOK NAME	AUTHOR
1: Engineering Mathematics	Higher Engg Mathematics	Dr. B. S. Grewal
	Advance Engg Mathematics	Erwin Kreyszig
	Advance Engg Mathematics	Dr. H.K. Dass
2: General Ability	Quantitative & Verbal Reasoning	R.S. Agrawal
	Quantitative Aptitude Test	T. S. Jain By Upkar Publication
	English Grammer	Wren & Martin
	Vocabulary	Barron's Book - Gre
3: Programming And Algorithms	Data Structure & Algorithm In C	Mark Allen Weiss
	Data Structures Using C And C++	Yedidyah Langsam, Moshe J. Augenstein, And Aaron M. Tenenbaum
	Programming Languages	Ravi Sethi
	Introduction To Algorithms	Corman, Rivest
	Fundamentals Of Computer Algorithms	Ellis Horowitz And Sartaj Sahni
	C Programming	Kernighan And Ritchie
4: Operating Systems	Operating System Concept	Silbersehatz Galvin And Gagne
	Operating Systems	Stallings
	Operating Systems	Gary Nutt
	Operating Systems:A Concept-Based Approach	D M Dhamdhare
5: Discrete Math And Graph Theory	Discrete And Combinatorial Mathematics	Ralph Grimaldi
	Discrete Mathematical Structures With Applications To Computer Science	Tremblay And Manohar
	Discrete Mathematics	Rosen
	Discrete Mathematics For Computer Scientists	Mott
	Graph Theory	N. Deo

	Elements Of Discrete Mathematics	C. L. Liu
6: Computer Organization & Digital Logic	Digital Electronics	Morris Mano
	Digital Circuits	Herbert Taub & Donald L Schilling
	Microprocessor Architecture, Programming And Applications With The 8085	Ramesh Gaonker
	Computer Organisation	Hamacher
	Digital Principal & Design	Donald D. Givone
	Principles Of Digital Design	John F. Wakerly
	Computer Architecture A Quantitative Approach	Patterson And Hennessya
	Computer Organization And Architecture	William Stallings
7: Database	Database Systems	Korth
	Dbms	Ramakrishnan And Gerke
	Fundamentals Of Database Systems	Shamkant B. Navathe Bipin, Desai
8: Computer Networks	Computer Networks	Tanenbaum
	Data Communication & Computer Network	B. Frozen
	Computer Networks	William Stalling
	Tcp/Ip Illustrated (Volume 1)	W. Richard Stevens
9: Theory Of Computations	Introduction To Automata Theory, Languages And Computation	Hopcroft, Motwani And Ullman
	Theory Of Computation	Dexter. C. Kozen.
	The Theory Of Computation	Bernard M Moret
10 : Compiler Design	Principles Of Compiler Design	Aho And Ullman And Ravi Sethi
11: Software Engineering And Web Technology	A Practitioner's Approach	Roger Pressman
	Web Engineering	Roger Pressman And David Lowe
	Fundamentals Of Software	Rajib Mall

	Engineering	
	An Integrated Approach To Software Engineering	Pankaj Jalote