

## DETAIL OF BCA 1ST YEAR BOOKS

S.No	Subject	Title No.	Title	Author
1	BCA-102(A)  Mathematical Foundation of Computer Science	1	Trigonometry & Differential equations	Sharma
		2	Calculus – I	Sharma
		3	Calculus	Spectrum
2	BCA-102(B)  System Analysis and Design	1	System Analysis & Design	Awad M. Elias
		2	Modern System Analysis & Design	Moffer A Jeffrey
		3	system Analysis & Design	Whitten Jeffrey
3	BCA-103(A)  Computer Fundamental	1	Comdex Computer Course Kit	Gupta
		2	Comdex 14 in 1 Computer Course Kit	Gupta Vikas
		3	Introduction to Information Technology	ITLESL
		4	Introduction to Computer Science	ITLESL
		5	Fund. Of Computers	Morley & Parker
		6	Introduction to Computers.	Norton Peter
		7	Computer Fundamentals	Sinha
4	BCA-103(B)  Programming in C language	1	Programming in ANSI C	Balaguruswamy
		2	Computer Programming in C	Dawra Sudhir
		3	C How to Program	Deital Paul & Dietal Harvey
		4	Let us C	Kanetkar Yashwant
		5	The C Programming Language	Kerning lawn
		6	C: the Complete Reference	Schildt Herbert
		7	C in depth	Srivastava
5	BCA- 104 (A)  Computer Network and Internet Technologies	1	Computer Network	Black
		2	Computer Network	Comer E. Douglas
		3	Internet & WWW	Dietel & Dietel
		4	Data Communications & Networks	Forouzah

		5	Data Communication & Computer Networking	Gupta
		6	Computer Networking	Krouse F. James
		7	The World of Internet	Pankaj
		8	Computer Networking	Pankaj
		9	Computer Networking with Internet Protocols & Technology	Stallings William
		10	Beginning Web Programming with HTML , XHTML & CSS	Duckett
		11	HTML Black Book	Holzner Steven
		12	Visual Basic 2005	Holzner
		13	Java Script	Khurana Rohit
		14	Developing Web Applications	Moseley
		15	The Complete Reference web Design	Powell A. Thomas
		16	HTML & HTML: the Complete Reference	Powell A. Thomas
		17	HTML, XHTML & CSS Bible	Schafer M Steven
		18	Introduction to Information Technology	Turban & Others
		19	HTML & HTML Step by Step	Wempen Faith
6	BCA- 104(B)	1	Learning Ms Word & MS Excel	Khurana Rohit
	DOS, Windows and MS Office	2	MS Office 2007	Perry Greg
		3	MS-DOS 6.22	Stultz A Rusell
7	BCA- 204(A)	1	SQL, PL/SQL	Bayross Iran
	Database Management System	2	An Introduction to Database Systems	Date C.J.
		3	Introduction to Database System	Desai C. Bipin
		4	Fundamental of Database	Gilleuson
		5	Database Management Systems	Rama Krishnan
		6	Database Systems	Singh S. K.
8	BCA-204(B)	1	Operating System	Dietal & Others
	Operating System & Unix	2	operating System	Goodbole S. Achyut
		3	Operating System	Milenkovic
		4	Unix: Concepts & Applications	Das Sumitabha
		5	Unix & Shell Programming	Frouzan & Gilberg
		6	Beginning Unix	Lore Paul & Others
		7	Unix: The Complete Reference	Rosen Kenneth

9	BCA- 203(B)  Computer Organization and Digital Electronics	1	Professional Assembly language	Blum
		2	Digital Fundamentals	Floyd & Jain
		3	Modern Digital electronics	Jain R. P
		4	Digital Principles and applications	Leach & others
		5	Digital Logic & Computer Logic	Mano Morris
		6	Computer Organisation & architecture	Rajaraman
		7	Fundamentals of Computer Organisation & architecture	Sengupta
		8	Computer Organisation & Architecture	Stallings William
10	BCA-203(A)  Object Oriented Programming and C++	1	C++: The Complete Reference	Schildt
		2	Object Oriented Programming in C++	Shukla K. Rajesh
11	Other Books	1	C & Data Structures	Deshpande
		2	Data Structures	Lipschrelz Seymour
		3	Data Structures using C	Tanenbaum