

**BCA (w.e.f June 2010-11)**

<b>I Year</b>			<b>Instructional System</b>								
<b>Course Code</b>	<b>SLM Code</b>	<b>Name of Subject</b>	<b>P C P</b>	<b>A W</b>	<b>V G D</b>	<b>P D P</b>	<b>P E C</b>	<b>P P W</b>	<b>II I L</b>	<b>Credits</b>	<b>Marks</b>
BCA-1	C-101	Computer Fundamentals & Programming in C	√	√	√		√			04	100
BCA-2	C-106	Mathematics	√	√	√					04	100
BCA-3	C-104	Data Structure through C	√	√	√		√			04	100
BCA-4	C-103	Data Base Management System	√	√	√		√			04	100
BCA-5	C-107	Discrete Mathematics	√	√	√					04	100
BCA-6	M-201	(A) Principles of Management	√	√	√	√				08	100
	M-203	(B) Business Communication									
BCA-7	C-108	Computer Organization	√	√	√					04	100
BCA-8	-	Practical covering BCA-1, 3 & 4					√			06	150
<b>Total</b>										<b>38</b>	<b>850</b>

II Year			Instructional System								
Course Code	SLM Code	Name of Subject	PC P	A W	VG D	PD P	PE C	P P W	II I L	Credits	Marks
BCA-9	C-121	Computer Oriented Statistical & Optimization Methods	√	√	√					04	100
BCA-10	C-120	(A) Operating System	√	√	√		√			04	100
	C-130	(B) Introduction to Assembly Language								02	
BCA-11	C-112	Visual Basic	√	√	√		√			04	100
BCA-12	C-119	Computer Network	√	√	√					04	100
BCA-13	C-111	System Analysis & Design	√	√	√					04	100
BCA-14	C-125	Computer Oriented Financial Management	√	√	√					04	100
BCA-15	C-105	Object Oriented Programming & C + +	√	√	√		√			04	100
BCA-16	-	Practical covering BCA-10,11,& 14					√			06	150
<b>Total</b>										<b>36</b>	<b>850</b>

III Year			Instructional System							Credits	Marks
Course Code	SLM Code	Name of Subject	PC P	A W	VG D	PD P	PE C	P P W	II I L		
BCA-17	C-122	(A) Computer Graphics	√	√	√		√			08	100
	C-123	(B) Multimedia									
BCA-18	C-126	Introduction to Internet Programming(Java)	√	√	√		√			04	100
BCA-19	C-132	Client Server Technology	√	√	√					04	100
BCA-20	C-124	Software Engineering	√	√	√					04	100
BCA-21	H-306	Introduction to Indian Polity & Socio Economics Studies	√	√	√					06	100
BCA-22	-	Practical covering BCA-17 & 18					√			04	100
BCA-23	-	Project				√	√	√	√	06	250
<b>Total</b>										<b>38</b>	<b>850</b>