

B.Sc CS

SEMESTER - I

S.No	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks					
			End Sem	Mid Sem MST	Quiz, Assignment		End Sem	Lab Work	Assignment/Quiz/Term paper						
L	T	P													
1	BSCCS 101	Communicative English	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS 102	Hindi Language	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 103	Physics - I	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 104	Computer Fundamentals & Application -I	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 105	Mathematics - I	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650

SEMESTER - II

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks					
			End Sem	Mid Sem MST	Quiz, Assignment		End Sem	Lab Work	Assignment/Quiz/Term paper						
1	BSCCS 201	Environmental Science	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS 202	Entrepreneurship Development	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 203	Physics - II	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 204	Computer Organization	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 205	Mathematics - II	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650

SEMESTER - III

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks	L	T	P		
			End Sem	Mid Sem	Quiz, Assign ment		End Sem	Lab Work	Assign ment/ /Quiz/ Term paper						
1	BSCCS 301	Aptitude –I	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS 302	Computer Application- I	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 303	Physics - III	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 304	Fundamentals of Digital Computers	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 305	Mathematics - III	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650

SEMESTER - IV

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks					
			End Sem	Mid Sem MST	Quiz, Assignment		End Sem	Lab Work	Assignment/Quiz/Term paper						
				L	T	P									
1	BSCCS 401	Aptitude – II	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS 402	Internet Fundamentals And Web Tools	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 403	Physics - IV	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 404	Data Base Management System	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 405	Mathematics - IV	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650

SEMESTER - V

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks					
			End Sem	Mid Sem MST	Quiz, Assignment		End Sem	Lab Work	Assignment/Quiz/Term paper						
L	T	P													
1	BSCCS 501	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS502	Computer Application - II	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 503	Physics - V	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 504	Object Oriented Programming Through C++	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 505	Mathematics - V	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650

SEMESTER - VI

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted								Hours per week			Total Credits	Remarks
			Theory				Practical								
			External	Internal		Total Marks	External	Internal		Total Marks					
			End Sem	Mid Sem MST	Quiz, Assignment		End Sem	Lab Work	Assignment/Quiz/Term paper						
L	T	P													
1	BSCCS 601	English Language and Aspects of Development	60	20	20	100	-	-	-	-	3	-	-	3	One credit refers to one hour teaching in theory, Tutorial
2	BSCCS 602	DBMS	60	20	20	100	-	-	-	-	3	-	-	3	
3	BSCCS 603	Physics - V	60	20	20	100	30	10	10	50	3	1	2	6	
4	BSCCS 604	Computer Network	60	20	20	100	30	10	10	50	3	1	2	6	
5	BSCCS 605	Mathematics - VI	110	20	20	150	-	-	-	-	5	1	-	6	
Total			350	100	100	550	60	20	20	100	17	3	4	24	650