



AY 2019-20: ODD SEMESTER

SN	Sem	Cours e	NBA Code	COS Code	PO MAPPING												PSO'S				
					PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2			
1	III Semester	C201.1		3	2	1											1				
		C201.2		3	2	1															
		C201.3		3	2	2											1				
		C201.4		3	3	1											1				
		C201.5		3	3	1											1	1			
		C201		3	2.4	1.2											1	1			
2		C202.1		3	1												2	2	1		
		C202.2		3	2	1											2	2	1		
		C202.3		3	2	1											2	2	1		
		C202.4		3	2	2											2	2	1		
		C202.5		3	1	2											2	2	1		
		C202		3	1.6	1.5											2	2	1		
3		C203.1		3	3	2	2	1										1	1		
		C203.2		3	3	3	2											1	1		
		C203.3		3	3	3	2	1										1	1		
		C203.4		3	3	3	2	1										1	1		
		C203.5		3	3	3	2	1										1	1		
		C203		3	3	2.8	2	1										1	1		
4		C204.1		3														2	1	1	
		C204.2		3														2	1	1	
		C204.3		3	1													2	1	1	
		C204.4		3	2	2												2	1	1	
		C204.5		3														2	1	1	
		C204		3	1.5	2												2	1	1	
5		C205.1		3	2		1				1							2	1	3	
		C205.2		3	1													2	1	3	
		C205.3		3	2	2												2	1	3	
		C205.4		3	2													2	1	3	
		C205.5		3	2		1											2	2	1	3
		C205		3	1.8	2	1				1							2	2	1	3
6		C206.1		3	3	2	2			1		1	1	1				2	2	2	2
		C206.2		3	3	2	2			1		1	1	1				2	2	2	2
		C206.3		3	3	2	2			1		1	1	1				2	2	2	2
		C206.4		3	3	2	3			1		1	1	1				2	2	2	2
		C206.5		3	3	2	3			1		1	1	1				2	2	2	2
		C206		3	3	2	2.4			1		1	1	1				2	2	2	2
7		C207.1		3	2	2	2	1				3	3	2					1	1	
		C207.2		3	3	3	2	1	1	1	3	3	2	1	1	1					
		C207.3		3	3	3	2	1	1	1	3	3	2	1	1	1					
		C207.4		3	3	3	2	1	1	1	3	3	2	1	1	1					
		C207.5		3	2	2	1	3			3	2	2	1	1	1					
		C207		3	2.6	2.6	1.8	1.4	1	1	3	2.8	2	1	1	1					
8		C208.1		3	2	2	2				1	1						2	2	2	
		C208.2		3	2	2	2				1	1						2	2	2	
		C208.3		3	2	2	2				1	1						2	2	2	
		C208.4		3	2	2	2				1	1						2	2	2	
		C208.5		3	2	2	2				1	1						2	2	2	
		C208		3	2	2	2				1	1						2	2	2	
1		C301.1		2	2					1								1	1	1	
		C301.2		2	2					1								1	1	1	
		C301.3		2	2					1								1	1	1	
		C301.4		2	2					1								1	1	1	
		C301.5		2	2					1								1	1	1	
		C301		2	2					1								1	1	1	
		C302.1		3														2	1	1	
		C302.2		3														2	1	1	

		V Semester													
2	3	C302.3	3	1									2	1	1
		C302.4	3	2	2								2	1	1
4	5	C302.5	3										2	1	1
		C302	3	1.5	2								2	1	1
6	7	C303.1	3	2	1								2	3	2
		C303.2	3	2	1		3						2	3	2
8	1	C303.3	3	2	1								2	3	2
		C303.4	3	2	1	1							2	3	2
2	3	C303.5	3	3	2	2		2			3		2	3	2
		C303	3	2.2	1.2	1.5	3	2			3		2	3	2
4	5	C304.1	3	3	3	2							2	2	2
		C304.2	3	3	3	2							2	2	2
6	7	C304.3	3	3	3	2							2	2	2
		C304.4	3	3	3	2							2	2	1
8	1	C304.5	3	3	3	2							1	1	1
		C304	3	3	3	2							1.8	1.8	1.6
2	3	C307.1	3	1											1
		C307.2	3		1									2	2
4	5	C307.3	3		1									2	2
		C307.4	3	2	1		2						1	1	2
6	7	C307.5	3	2	1		2	1					1	1	2
		C307	3	1.67	1		2	1					1	1.5	1.8
8	1	C312.1	3	2	2		1				2		2	2	2
		C312.2	3	2	2		1				2		2	2	2
2	3	C312.3	3	2	2		1				2		2	2	2
		C312.4	3	2	2		1				2		2	2	2
4	5	C312.5	3	2	2		1				2		2	2	2
		C312	3	2	2		1				2		2	2	2
6	7	C314.1	3	3		2					3		2	2	1
		C314.2	3	3	1	2					3		2	2	1
8	1	C314.3	3	3		2	3			1	3		2	2	1
		C314.4	3	3		2	3			1	3		2	1	2
2	3	C314.5	3	3		2	3			1	3		2	1	2
		C314	3	3	1	2	3			1	3		2	1.6	1.4
4	5	C315.1	3	3	3	2	2		1				2	3	2
		C315.2	3	3	3	2	2		1				2	3	2
6	7	C315.3	3	3	3	2	2		1				2	3	2
		C315.4	3	3	3	2	2		1				2	3	2
8	1	C315.5	3	3	3	3	3	2	3				2	3	2
		C315	3	3	3	2.2	2.2	2	1.4		3	3	3	2	3
2	3	C401.1	3	2	2		2						3	2	2
		C401.2	3	2	2		2						3	2	2
4	5	C401.3	3	2	2		2						3	2	2
		C401.4	3	2	2	2	2						3	2	2
6	7	C401.5	3	2	2	2	2						3	2	2
		C401	3	2	2	2	2						3	2	2
8	1	C402.1	3	1	2								1	1	1
		C402.2	3	1	2								1	1	1
2	3	C402.3	3	1	2								1	1	1
		C402.4	3	1	2								1	1	1
4	5	C402.5	3	2	2								1	1	1
		C402	3	1.2	2								1	1	1
6	7	C403.1	3	2	2	1	1						2	1	1
		C403.2	3	2	2	1	1						2	2	2
8	1	C403.3	3	2	2	1	1						2	2	2
		C403.4	3	2	2	1	1						2	2	2
2	3	C403.5	3	2	2	1	1						2	2	2
		C403	3	2	2	1	1						2	1.8	1.8
4	5	C406.1	3	3		1							1	1	3
		C406.2	3	3		2			1				1	1	3
6	7	C406.3	3	3	1			2			1		1	1	3
		C406.4	3	3	2				1		1		1	1	3
8	1	C406.5		3					1	1	1	1		1	

			C406	3	3	1.5	1.5			2	1	1	1	1	1	2.6	
5		VII Semester	C410.1	3	1				1				2	1	3	2	2
			C410.2	3	1				1				2	1	3	2	2
			C410.3	3	1				1				2	1	3	2	2
			C410.4	3	1				1				2	1	3	2	2
			C410.5	3	1				1				2	1	3	2	2
			C410	3	1				1				2	1	3	2	2
6			C412.1	3	3	3	1	3			3	2	2			1	1
			C412.2	3	3	3	1	3			3	2	2			1	1
			C412.3	3	3	3	1	3			3	2	2			1	1
			C412.4	3	3	3	1	3			3	2	2			1	1
			C412.5	3	3	3	1	3			3	2	2			1	1
			C412	3	3	3	1	3			3	2	2			1	1
7			C413.1	3	3	2		2			1	2		2	2	2	
			C413.2	3	3	2		2			1	2		2	2	2	
			C413.3	3	3	2		2			1	2		2	2	2	
			C413.4	3	3	2		2			1	2		2	2	2	
			C413.5	3	3	3		3			3	3		2	2	2	
			C413	3	3	2.2		2.2			1.4	2.2		2	2	2	
8			C413.1	3	3	2		2			1	2		2	2	2	
			C413.2	3	3	2		2			1	2		2	2	2	
			C413.3	3	3	2		2			1	2		2	2	2	
			C413.4	3	3	2		2			1	2		2	2	2	
			C413.5	3	3	3		3			3	3		2	2	2	
			C413	3	3	2.2		2.2			1.4	2.2		2	2	2	



AY 2019-20: EVEN SEMESTER

SN	Sem	Cours e	NBA Code	COS Code	PO MAPPING												PSO'S				
					PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2			
1	IV Semester	18MAT41	C212	C212.1	3	3	2										1				
				C212.2	2	2	1														
				C212.3	3	2	2										1				
				C212.4	3	3	1										1	1			
				C212.5	3	3	1										1				
				C212	2.8	2.6	1.4										1	1			
2	IV Semester	18CS42	C213	C213.1	3	2		1									2	2	3		
				C213.2	3	3	2	1									2	3	3		
				C213.3	3	3	2	1								2	2	3	3		
				C213.4	3	3	2	1								2	2	3	3		
				C213.5	3	3	2	1								2	3	3			
				C213	3	2.8	2	1								2	2	2.8	3		
3	IV Semester	18CS43	C214	C214.1	3	1	1	1									3	1			
				C214.2	3	3	3	3									3	1			
				C214.3	3	3	3	3									3	1			
				C214.4	3	3	3	3									3	1			
				C214.5	3	3	3	3									3	1			
				C214	3	2.6	2.6	2.6									3	1			
4	IV Semester	18CS44	C215	C215.1	3	3											1	1	1	1	
				C215.2	3	2	2										1	1	1	1	
				C215.3	3	2	2										1	1	1	1	
				C215.4	3	2	2										1	1	1	1	
				C215.5	3	2											1	1	1	1	
				C215	3	2.2	2										1	1	1	1	
5	IV Semester	18CS45	C216	C216.1	3	2	3	2	2								3	2	2		
				C216.2	3	2	3	2	2								3	2	2		
				C216.3	3	3	3	2	2								3	2	2		
				C216.4	3	3	3	2	2								3	2	2		
				C216.5	3	3	3	2	2								3	2	2		
				C216	3	2.6	3	2	2								3	2	2		
6	IV Semester	18CS46	C217	C217.1	2	2											2	2	1		
				C217.2	2	2	2										2	2	1		
				C217.3	2	2	2										2	2	1		
				C217.4	2	2	2										2	2	1		
				C217.5	2	2	2										2	2	1		
				C217	2	2	2										2	2	1		
7	IV Semester	18CS47	C218	C218.1	3		2						2	2			2	2	1		
				C218.2	3	2	2						2	2			2	2	1		
				C218.3	3	2	2						2	2			2	2	1		
				C218.4	3	2	2						2	2			2	2	1		
				C218.5	3		2						2	2			2	2	1		
				C218	3	2	2						2	2			2	2	1		
8	IV Semester	18CSI38	C208	C208.1	3	3	3		2				2	3	2		2	1	1		
				C208.2	3	3	3		2				2	3	2		2	1	1		
				C208.3	3	3	3		2				2	3	2		2	1	1		
				C208.4	3	3	3		2				2	3	2		2	1	1		
				C208.5	3	3	3		2				2	3	2		2	1	1		
				C208	3	3	3		2				2	3	2		2	1	1		
1	IV Semester	17CS61	C318	C318.1	3	3	2		1									1	1		
				C318.2	3	3	3		2									2	1		
				C318.3	3	3	2		2	1								2	1		
				C318.4	3	3	1		1									2	1		
				C318.5	2	2				1								1	1		
				C318	2.8	2.8	2	2	1	1								1.6	1		
				C319.1	3	2	2										2	2	2		

		VI Semester														
2	3	C319.2	3										2	2	2	
3	4	C319.3	3	2	2								2	2	2	
4	5	C319.4	3	2	2								2	3	3	
5	6	C319.5	3	2									2	2	2	
6	7	C319	3	2	2								2	2.2	2.2	
7	8	C320.1	3	1	1								3	2	3	
8	1	C320.2	3	2	2								3	2	3	
1	2	C320.3	3	2	2								3	2	3	
2	3	C320.4	3	1	1								2	3	2	
3	4	C320.5	3	2	2								3	2	3	
4	5	C320	3	1.6	1.6								2	3	2	
5	6	C321.1	3	1	1	1							3	1		
6	7	C321.2	3	3	3	3							3	1		
7	8	C321.3	3	3	3	3							3	1		
8	1	C321.4	3	3	3	3							3	1		
1	2	C321.5	3	3	3	3							3	1		
2	3	C321	3	2.6	2.6	2.6							3	1		
3	4	C324.1	3	3	3	2							2	1	1	
4	5	C324.2	3	3	3	2							2	1	1	
5	6	C324.3	3	3	3	2							2	1	1	
6	7	C324.4	3	3	3	2							2	1	1	
7	8	C324.5	3	3	3	2							2	1	1	
8	1	C324	3	3	3	2							2	1	1	
1	2	C329.1	2	2	2	2	1			2	2	2	2	1	2	
2	3	C329.2	2	2	2	2	1		2	2	2	2	1	2	2	
3	4	C329.3	2	2	2	2	1		2	2	2	2	1	2	2	
4	5	C329.4	2	3	3	3	1		2	2	2	2	1	2	2	
5	6	C329.5	2	3	3	3	1	2	2	2	3	3	1	2	2	
6	7	C329	2	2.4	2.4	2.4	1	2	2	2	2.2	2.2	2.2	1	2	2
7	8	C332.1	3	2	3	3	2			3	2			3	2	3
8	1	C332.2	3	2	3	3	2		3	2			3	2	3	
1	2	C332.3	3	2	3	3	2		3	2			3	2	3	
2	3	C332.4	3	2	3	3	2		3	2			3	2	3	
3	4	C332.5	3	2	3	3	2		3	2			3	2	3	
4	5	C332	3	2	3	3	2		3	2			3	2	3	
5	6	C333.1	3	3	2	2	3		2	2	1		2	2	2	
6	7	C333.2	3	3	2	2	3		2	2	1		2	2	2	
7	8	C333.3	3	3	2	2	3		2	2	1		2	2	2	
8	1	C333.4	3	3	2	2	3		2	2	1		2	2	2	
1	2	C333.5	3	3	3	2	3		2	3	3		2	2	2	
2	3	C333	3	3	2.2	2	3		2	2.2	1.4		2	2	2	
3	4	C416.1	2	2	1			1					2	1	1	
4	5	C416.2	2	2	1			1					2	1	1	
5	6	C416.3	2	2	1			1					2	1	1	
6	7	C416.4	2	2	1			1					2	1	1	
7	8	C416.5	2	2	1		2	1			1		2	1	1	
8	1	C416	2	2	1		2	1			1		2	1	1	
1	2	C417.1	3	3									1	1	1	
2	3	C417.2	3	2	2								1	1	1	
3	4	C417.3	3	2	2								1	1	1	
4	5	C417.4	3	2	2								1	1	1	
5	6	C417.5	3	2									1	1	1	
6	7	C417	3	2.2	2								1	1	1	
7	8	C419.1	2	1	1								1	1	1	
8	1	C419.2	2	1	1								1	1	1	
1	2	C419.3	2	1	1								1	1	1	
2	3	C419.4	2	1	1		1						1	1	1	
3	4	C419.5	2	1	1		1						1	1	1	
4	5	C419	2	1	1		1						1	1	1	
5	6	C421.1	3	3	3	2			1				2	2	1	
6	7	C421.2	3	3	3	2							2	2	1	
7	8	C421.3	3	3	3	3							2	2	2	

*			C421.4	3	3	3	3								2	2	2		
5	VIII Semester	15C	C421.5	3	2	1									2	2	2		
			C421	3	2.8	2.6	2.5			1			2	2	2	2	1.6		
6		15IS84	C422	C422.1	3	3		3		2	2			2	3	2	2		
			C422.2	3					3					2	3				
			C422.3	3	3	3	3	3		2			2	1	3	2	2		
			C422.4						3	2	3		2		3				
			C422.5						3		1	3	3		3				
			C422.6					2			3	3	3	1	3	1	1		
			C422.7					2			3	3	3	1	3	1	1		
			C422	3	3	3	3	2.333	2.75	2	2.5	3	2.429	1	3	1.5	1.5		
7		15ISP85	C423	C423.1	3	3	3		3		2			1	3	3	3		
			C423.2	3	3	3	3	3		2					3	3	3		
			C423.3	3	3	3						3		2	3	3	3		
			C423.4	3	3	3	3	3	3	3	3			2	3	3	3		
			C423.5	2					3			3			3	3	3		
			C423.6	3					3		3	3			3	3	3		
			C423.7	2						3	3	3	2	3	3	3			
8		15ISS86	C423	2.714	3	3	3	3	3	3	2.333	3	3	3	1.75	3	3	3	
			C424.1	3					1		1			2	2		2	2	
			C424.2	3	3	1	3	1	2	2			2	2	2	2	2		
			C424.3	3	3	2	3	1	2	2	1	2	2	1	2	2	2		
			C424.4	3	3				1	1		3	3	3	1	3	2		
			C424.5	3	3	2			2	2		3	3	3	1	3	2		
			C424	3	3	1.667	3	1.2	1.75	1.667	2.333	2.4	2.4	1.25	2.4	2	2		