

Course Code	Course Name	Theory/Practical / Project	Credit Points	Assessment Type	Passing Marks	Question Paper
Semester - I						
AEC001	English Communication	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP501	Mathematics	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP502	Problem Solving using Computers	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP503	Programming using C++	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP701	Lab: Mathematics	Practical Index	2	EE(20/50)	20/50	-
CMP702	Lab: Problem Solving using Computers	Practical Index	2	EE(20/50)	20/50	-
CMP703	Lab: Programming using C++	Practical Index	2	EE(20/50)	20/50	-
Total					220/550	
Semester - II						
ENV121	Environmental Studies	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP504	Statistics	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP505	Data Structure using C++	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP506	Computer Networks	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP704	Lab: Statistics	Practical Index	2	EE(20/50)	20/50	-
CMP705	Lab: Data Structure using C++	Practical Index	2	EE(20/50)	20/50	-
CMP706	Lab: Computer Networks	Practical Index	2	EE(20/50)	20/50	-
Total					220/550	
Semester - III						
ICT152	Python Programming	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP507	Operating System	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP508	Web Technologies	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP509	Database Management System	Theory	4	CA(20) + E(32/80)	40/100	Download
ICT153	Lab: Python Programming	Practical Index	2	EE(20/50)	20/50	-
CMP708	Lab: Web Technologies	Practical Index	2	EE(20/50)	20/50	-
CMP709	Lab: Database Management System	Practical Index	2	EE(20/50)	20/50	-
Total					220/550	
Semester - IV						
OPN272	Financial and Investment Skills	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP510	Computer System Architecture	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP511	Software Engineering	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP512	JAVA	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP710	Lab: Computer System Architecture	Practical Index	2	EE(20/50)	20/50	-
CMP711	Lab: Software Engineering	Practical Index	2	EE(20/50)	20/50	-
CMP712	Lab: JAVA	Practical Index	2	EE(20/50)	20/50	-
Total					220/550	
Semester - V						
CMP332	Quantitative Aptitude	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP513	E Commerce Technologies	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP514	Advance JAVA	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP515	Linux Administration	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP713	Lab: E Commerce Technologies	Practical Index	2	EE(20/50)	20/50	-
CMP714	Lab: Advance JAVA	Practical Index	2	EE(20/50)	20/50	-
CMP715	Lab: Linux Administration	Practical Index	2	EE(20/50)	20/50	-
Total					220/550	
Semester - VI						
OPN273	Personality and Career Skills	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP516	Android Programming	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP517	PHP Programming	Theory	4	CA(20) + E(32/80)	40/100	Download
CMP716	Lab: Android Programming	Practical Index	2	EE(20/50)	20/50	-
CMP717	Lab: PHP Programming	Practical Index	2	EE(20/50)	20/50	-
CMP801	Project-BCA	Project	6	EE(60/150)	60/150	-
Total					220/550	