

C-26 CLOUD COMPUTING AND BIG DATA Template

I Semester			III semester			IV Semester			V Semester			VI Semester	
Sub_ Code	Sub_Name	Cred i ts	Sub_ Code	Sub_Name	Credit s	Sub_ Code	Sub_Name	Credit s	Sub_ Code	Sub_Name		Sub_ Code	Sub_ N ame
HU-101	ENGLISH	2	CS-301	COMPUTER ORGANISATION AND ARCHITECTURE	3	CS-401	OPERATING SYSTEMS	3	ME-501	TECHNO ENTREPRENEURSHIP & STARTUPS	3	601	Industrial Training(20 credits)
SC-102	ENGINEERING MATHEMATICS	3	EC-302	DIGITAL ELECTRONICS	3	CS-402	OOPS THROUGH JAVA	3	CCB-502	BIG DATA ANALYTICS	3		
SC-103	ENGINEERING PHYSICS	3	CS-303	DATA STARUCTURES THROUGH C	3	CCB-403	DISTRIBUTED DATABASE MANAGEMENT SYSTEMS	3	CCB-503	ADVANCED CLOUD COMPUTING & SECURITY	3		
SC-104	ENGINEERING CHEMISTRY	3	CS-304	PYTHON PROGRAMMING	3	CS-404	COMPUTER NETWORKS & CYBER SECURITY	3	CCB-504A	DATA SCIENCE	3		
CS-105	PROGRAMMING IN C	3	CS-305	FUNDAMENTALS OF AI AND ML	3	CCB-405	CLOUD COMPUTING ARCHITECTURE AND DESIGN	3	CS-504B/SC-504C	AI AGENTS/ ADVANCED ENGINEERING MATHEMATICS			
CS-106	Computer Fundamental And Hardware	3	EC-306	DIGITAL ELECTRONICS LAB	2	CS-406	OOPS THROUGH JAVA Lab	2	CCB-505A	DEVOPS FOR CLOUD	3		
ME-107	ENGINEERING DRAWING WITH CAD	2	CS-307	DATA STARUCTURES THROUGH CLAB	2	CCB-407	DISTRIBUTED DATABASE MANAGEMENT SYSTEMS LAB	2	CS-505B	SOFTWARE ENGINEERING			
CS-108	PROGRAMMING IN C LAB	2	CS-308	PYTHON PROGRAMMING LAB	2	CS-408	COMPUTER NETWORKS & CYBER SECURITY LAB	2	CCB-506	BIG DATA ANALYTICS LAB	2		
SC-109	SCIENCE LAB	2	CS-309	FUNDAMENTALS OF AI AND ML lab	2	CCB-409	Operating Systems Lab	2	CCB-507	DATA SCIENCE LAB	2		
CS-110	COMPUTER FUNDAMENTALS LAB	2	HU-310	COMMUNICATION AND LIFE SKILLS LAB	2	CCB-410	HYPER SCALARS & CLOUD COMPUTING LAB	2	CCB-508	ADVANCED CLOUD COMPUTING & SECURITY LAB	2		
									ME-509	INNOVATION & DESIGN THINKING	2		

						CCB-510	Project Work	2		
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