

B.Sc. (Information Technology) (2021-2024) CBCS Syllabus (Applicable for students admitted in June 2021 onwards) TITLE OF THE PAPERS, CREDITS & MARKS

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	Communicaive English II		6	3			
	Object Oriented Programming with C++		4	4			
	Digital Principles and System Architecture		4	4			
	Object Oriented Programming with C++ Practicals		2	1			
2	Web Designing Tools		4	3			
ed – 2P	Web Designing Tools Practicals		2	1			
CII	Environmental Studies		2	2			
		TOTAL	30	21			
	III SEN	IESTER		-			
e V I	Programming in Java		4	4			
			4	4			
VII (Operating System		4	4			
III F	Programming in JavaPracticals		4	2			
	Data Structures Practicals		2	1			
1	Desktop Publishing		4	3			
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		IV SEN	IESTER					
Р	SUB	Title of the paper	S.CODE	H/W	С	MARKS		
F			S.CODE			Ι	E	Т
	Core VIII	RDBMS with Oracle		4	4			
III	IA	PYTHON Programming		4	4			
		Java Script		4	4			
	ΡV	RDBMS with Oracle Practicals		4	2			
	P VI	PYTHON Programming Practicals		2	1			
	Allied II/2	Computer Networks		4	3			
IV	$\Pi/2P$	Computer Networks Practicals		2	1			
		Soft Skills		2	2			
v	SEC - IV	E commerce		2	2			
	NME II	Doccument Creation Tools		2	2			
-		W OBM	TOTAL	30	29			
		V SEN	IESTER			[MARE	79
Р	SUB	Title of the paper	S.CODE	H/W	С	I	E	T
	XI	Computer Graphics and Multimedia		5	4			
		DOT Net Programming		4	4			
III	ЛП	Data Mining		4	4			
		Computer GraphicsPracticals		4	2			
		Dot Net Programming		4	2			
	DSE I	Artificial Intelligence Robotics		4	3			
		Cloud Computing			0			
IV		Data Analytics J2EE		4	3			
		Library Reading Hour		1	-			
			TOTAL		22			
	1		IESTER	T	1		1	n
	Core	XIV Mobile Application Development		4	4			
	Core			4	4			
	Core			4	4			
III	PI	X Mobile Application Development Practicals		4	2			
	РХ	0 0		4	2			
	DSE	Internet Of ThingsIIIVirtual RealityEmbedded System		4	3			

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IV	DSE IV	Project		4+4	6		
	SEC V	Cyber Security		2	2		
	TOTAL				27		

Skill Development – 6

Employability – 12

Entrepreneurship - 3