## BACHELOR IN COMPUTER ENGINEERING

Year :II

Part: I

		Teaching Schedule	Examination Scheme												
			Credits						Theory	Theory		Practical			
S. N.	Course	Course Title		T	т	P	Total	Assesment Marks	Final			Fina	Final		Remark
S. A.	Code	Course Title		Ž					Duaration hours	Marks	Assesment Marks	Duaration hours	Marks		
1	SH 201	Engineering Mathematics III	3	3	2	-	5	40	3	60	-0)		-	100	
2	SH 204	Communication English	3	3	-	1	4	40	3	60	25		-	125	
3	CT 201	Computer Graphics and Visualization	3	3	1	3	7	40	3	60	50	- 1	- 1	150	
4	CT 202	Foundation of Data Science	3	3	1	3	7	40	3	60	50	-	1-5	150	
5	CT 203	Theory of Computation	3	3	1	-	4	40	3	60	- m		-	100	
6	EX 201	Microprocessor	3	3	1	3	7	40	3	60	50	-	-	150	
	Park I	Total	THE INTE	18	6	10	34	240	-	360	175	-		775	

Year :II

Part: II

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		Teaching Schedule	Examination Scheme												
	Course				Т			Theory			Practical				Remark
S. N.	Code	Course Title	Credits	L		P	Total		Final			Fina	ıl	Total	Remark
	Code							Assesment Marks	Duaration hours	Marks	Assesment Marks	Duaration hours	Marks		
1	SH 252	Probability and Statistics	3	3	1	160-	4	40	3	60	-	-	-	100	
2	EX 252	Instrumentation	4	4	1	1.5	6.5	40	3	60	25	-	1/2	125	
3	EX 254	Electromagnetics	3	3	1	1.5	5.5	40	3	60	25	-	()	125	
4	CT 251	Discrete Structure and Algorithm	3	3	1	1.5	5.5	40	3	60	25		-	125	
5	CT 253	Data Communication	3	3	1	1.5	5.5	40	3	60	25	-	- 7	125	
6	CT 254	Operating System	3	3	1	1.5	5.5	40	3	60	25	-	-	125	
		Total		19	6	7.5	32.5	240	( -	360	125	- 61	-	725	

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## BACHELOR IN COMPUTER ENGINEERING

Year:III

Part: I

		Teaching Schedule	Examination Scheme												
		The county was the country						Theory			Practical				
SN	Course	Course Title	Credits	T	т	P	Total	Assessment Marks	Final		Assessment	Final		Total	Remark
	Code	Course rate					1 Com		Duration Hrs	Marks	A SHIRL SHAPE STORY	Duration Hrs	Marks		
1	SH 301	Numerical Methods	3	3	1.	3	7	40	3	60	50	-		150	
2	CT 301	Database Management System	3	3	1	3	7	40	3	60	50	-	-	150	
3	CT 302	Web Application Programming	3	3	1	3	7	40	3	60	50	-	-	150	
4	CT 303	Computer Organization and Architecture	3	3	1	1.5	5.5	40	3	60	25	-	-	125	
5	CT 304	Computer Networks	3	3	1	3	7	40	3	60	50	-	- 1	150	
6	CT 325	Elective I	3	3	2	1	6	40	3	60	25	-	-	125	
		Total		18	7	14.5	39.5	240	-	360	250	-	-	850	

Year:III

Part : II

100 mg		Teaching Schedul	Examination Scheme												
								Theory			Practical				
SN	Course	Course Title	Credits	L	Т	P	Total	Assessment - Marks	Final		Assessment	Final		Total	Remark
SIX	Code	Course Title	Credits				Total		Duration Hrs	Marks		Duration Hrs	Marks		
1	CE 356	Engineering Economics	3	3	1	-	4	40	3	60		-	-	100	
2	CT 351	Artificial Intelligence	3	3	1	3	7	40	3	60	50		7 - 2	150	
3	CT 352	Software Engineering	3	3	1	1.5	5.5	40	3	60	25	- <u>- 1</u>	-	125	
4	CT 353	Simulation and Modeling	3	3	1	1.5	5.5	40	3	60	25	-	-	125	
5	CT 354	Minor Project	1	• •	-	- 1	-	-	-	1 - 1	50		-	50	
6	CT 385	Elective II	3	3	2	1	6	40	3	60	25		// 1-	125	
		Tota		15	6	7	28	200	-	300	175		-	675	

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## BACHELOR IN COMPUTER ENGINEERING

Year:IV

Part : I

		Teaching Schedule			Examination Scheme										
		<b>在</b> 图像的图像是是一个						Theory			Practical				
SN	Course	Course Title	Credits		Т	P	Total	Assessment Marks	Final			Final		Total	Remark
51 <b>\</b>	Code	Course fine	Cledis				i dis		Duration Hrs	Marks	Assessment - Marks	Duration Hrs	Marks		
1	EX 416	Digital Signal Analysis and Processing	4	4	1	1.5	6.5	40	3	60	25	-	-	125	
2	CT 411	Distributed and Cloud Computing	3	3	1	1.5	5.5	40	3	60	25	-	1 -	125	
3	CT 412	ICT Project Management	3	3	1	3 3	4	40	3	60	<u> </u>	-	-	100	
4	EX 417	Energy, Environment and Social Engineering	3	3	-	-	3	40	3	60		-	-	100	
5	CT 435	Elective III	3	3	2	1	6	40	3	60	25		-	125	
6	CT 413	Project I	2	-	-	- 3	-		-		50			50	
		Total		16	5	4	25	200	15	300	125	-	-	625	

Year:IV

Part: II

		Teaching Schedule	Examination Scheme												
								Theory			Practical				
SN	Course	Course Title	Credits	T	т	P	Total	Assessment	Fina	l	Aggaggmant	Fina	ıl	Total	Remark
OIN.	Code	Course Title	Credits				rotar	Marks	Duration Hrs	Marks	Assessment Marks	Duration Hrs	Marks		
1	CT 463	Network and Cyber Security	3	3	1	1.5	5.5	40	3	60	25		-	125	
2	CT 465	Elective IV	3	3	2	1	6	40	3	60	25	-	-	125	
3	CT 462	Internship**	4	-	-	-	-	-	-	-	100		50	150	
4	CT 461	Project II	4	-	-	-	-	-	-	-	100		50	150	
		Total	14	6	3	2.5	11.5	80		120	250		100	550	

\*\*8-weeks internship

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