

**S.E. (Information Technology) 2015 Course to be implemented from June 2016****SEMESTER – I**

Subject Code	Subject	Teaching Scheme			Examination Scheme					Total Marks	Credits
		Lecture	Tutorial	Practical	Theory Paper	Theory Online	TW	PR	OR		
214441	Discrete Structures	4	--	--	50	50	--	--	--	100	4
214442	Computer Organization & Architecture	4	--	--	50	50				100	4
214443	Digital Electronics and Logic Design	4	--	--	50	50	--	--	--	100	4
214444	Fundamentals of Data Structures	4	--	--	50	50	--	--	--	100	4
214445	Problem Solving and Object Oriented programming	4	--	--	50	50	--	--	--	100	4
214446	Digital Laboratory	--	--	2	--	--	25	50	--	75	1
214447	Programming Laboratory	--	--	4	--	--	25	50	--	75	2
214448	Object Oriented programming Lab.	--	--	2	--	--	25	50		75	1
214449	Communication Skills	--	--	2	--	--	25	--	--	25	1
	Audit Course	--	--	--	--	--	--	--	--		
	<b>Total</b>	<b>20</b>	<b>--</b>	<b>10</b>	<b>250</b>	<b>250</b>	<b>100</b>	<b>150</b>	<b>--</b>	<b>750</b>	
	<b>Total of Part-I</b>	<b>30 Hours</b>								<b>750</b>	<b>25</b>

**SEMESTER – II**

Subject Code	Subject	Teaching Scheme			Examination Scheme					Total Marks	Credits
		Lecture	Tutorial	Practical	Theory Paper	Theory Online	TW	PR	OR		
207003	Engineering Mathematics -III	4	1	--	50	50	25	--	--	125	5
214450	Computer Graphics	3	-	--	50	50	--	--	--	100	3
214451	Processor Architecture and Interfacing	4	-	-	50	50	--	--	--	100	4
214452	Data Structures & Files	4	-	-	50	50	--	--	--	100	4
214453	Foundations of Communication and Computer Network	4	-	-	50	50	--	--	--	100	4
214454	Processor Interfacing Laboratory	--	--	4	--	--	25	50	--	75	2
214455	Data Structure and Files Laboratory	--	--	4	--	--	25	50	--	75	2
214456	Computer Graphics Laboratory	--	--	2	--	--	25	50	--	75	1
	Audit Course	--	--	--	--	--	--	--	--		
	<b>Total</b>	<b>19</b>	<b>01</b>	<b>10</b>	<b>250</b>	<b>250</b>	<b>100</b>	<b>150</b>	<b>--</b>	<b>750</b>	
	<b>Total of Part-II</b>	<b>30 Hours</b>								<b>750</b>	<b>25</b>

TW: Term Work

PR: Practical

OR: Oral