Year of Implementation 2012

Semester	Course code	Name of the course	OLD/NEW	% of modification	Skill Develpoment	Entrepreneur ship
I	CS1816	DATA MINING	New	100	✔	
I	CS1817	Object Oriented Software Engineering	New	100		✔
I	CS1818	Advanced Java Programming	New	100		
I	CS1819	Advanced Java Programming–LAB	New	100	✔	
I	CS1820	Linux Programming	New	100		
I	CS1821	Linux Programming Lab	New	100	✔	
II	CS 2817	Cryptography and network security	Old	0		
II	CS2818	Design and analysis of algorithms	New	100	✔	
II	CS2819	Algorithm implementation through java lab	New	100	✔	
II	CS2820	Web programming using asp.net and c#	New	100	✔	
II	CS 2821	Web programming using asp.net and c# Lab	New	100	✔	
II	CS 2822	Advanced database management system	Old	40		
II	CS2955	Bio infomatics	New	100		
III	CS3819	Cloud Computing	New	100		
III	CS3820	Open Source Technology	New	100		
III	CS3821	Open Source Technology- Lab	New	100	✔	
III	CS3821	Wireless and Communication Networks	New	100	✔	
III	CS3823	Mini Project	New	100	✔	
III	CS3950	Artificial Intelligence	New	100	✔	
III	CS3951	Distributed computing	New	100	✔	
III	CS3875	Theory of computation and compiler Design	New	100		
IV	CS4800	Project work and Viva Voce	Old		✔	

Modifications in the Restructuring:

Overall Modifications : 65.67%

Year of implementation 2016

Employability	Semester	Course code	Name of the course	OLD/NEW	% of modification	Skill Develpoment
✔	I	16PCS1MC01	Data Mining	Old	40	✔
	I	16PCS1MC02	Data Mining using R Lab	New	100	✔
✔	I	16PCS1MC03	Advanced Java Programming	Old	40	
✔	I	16PCS1MC04	Advanced Java Programming–LAB	Old	30	✔
✔	I	16PCS1MC05	Advanced Computer Networks	New	100	
✔	I	16PCS1MC06	Object Oriented Software Engineering	Old	30	✔
✔	II	16PCS2MC01	design and analysis of algorithms	Old	0	✔
	II	16PCS2MC02	Algorithm implementation through python lab	New	100	✔
✔	II	16PCS2MC03	web programming using asp.net and c#	Old	30	✔
✔	II	16PCS2MC04	web programming using asp.net and c# lab	Old	30	✔
✔	II	16PCS2MC04	advanced database management system	Old	40	✔
✔	II	16PCS2ES01	Softcomputing	New	100	✔
✔	II	16PCS2ES02	Neural Networks	New	100	✔
	II	16PHE2FC01	Life Skills Training	New	100	✔
✔	III	16PCS3MC01	Big Data Analytics	New	100	✔
✔	III	16PCS3MC02	Digital Image Processing	New	100	✔
✔	III	16PCS3MC03	Digital Image Processing-LAB	New	100	✔
✔	III	16PCS3MC04	Cryptography and Cyber security	New	100	✔
✔	III	16PCS3PJ01	Miniproject			
✔	III	16PCS3ES01	Artificial Intelligence	Old	30	✔
✔	III	16PCS3ES02	Cloud Computing	New	100	✔
✔	III	16PCS3ES03	Mobile Computing	New	100	✔
✔	III	16PCS3ES04	Internet of things	New	100	✔
	III	16PCS3ID04	Theory of computation and compiler Design	Old	30	✔

| IV | 16PCS4PJ01 | Major Project | Old | | ✔ |

Entrepreneurship	Employability
	✔
	✔
	✔
	✔
✔	✔
✔	
	✔
	✔
	✔
	✔
	✔
	✔
✔	✔
	✔
	✔
	✔
	✔
	✔
	✔
	✔
	✔
	✔

	✓