

MCM
Equivalence Of Subject
SEMESTER –I

2008 Pattern (100 M)		2012 Pattern (70-30 M)	
Subject code	Subject Name	Subject Code	Subject Name
101	C Programming		
102	Fundamentals of Information Technology	101	Fundamentals of Information Technology
103	S/w Engineering and Business Process	103	Software Engineering with UML (additional UML contents)
104	PPM and OB	202	PPM & OB
105	Web Programming and E-commerce		
		102	C Programming & Data Structure

SEMESTER –II

2008 Pattern (100 M)		2012 Pattern (70-30 M)	
Subject code	Subject Name	Subject code	Subject Name
201	Data Structures And Algorithms		
202	DBMS	104	DBMS
203	Oracle	203	Advanced RDBMS using Oracle
204	Basic Java	204	JAVA Programming
204	Core Ruby		
205	Object Oriented Designing		

SEMESTER –III

2008 Pattern (100 M)		2012 Pattern (70-30 M)	
Subject Code	Subject Name	Subject code	Subject Name
301	Linux		
302	Business Application	201	BA & ERP Tools (Additional ERP contents)
303	Advance Java	304 SD	Advanced JAVA
303	Advance Ruby		
304	VB.Net		

305	Software Project Management		
		302NT	Basics of Networking
		303 NT	Server & Desktop Technologies
		304 NT	System Administration & Server Integration
		302 ST	Software Quality Assurance
		303 ST	Software Testing Processes & Documentation
		304 ST	Software Test Planning and Documentation

SEMESTER –IV

2008 Pattern (100 M)		2012 Pattern (70-30 M)	
Subject Code	Subject Name	Subject code	Subject Name
401	Mobile Computing	303 SD	Mobile Programming using Android
402	ASP.Net	302 SD	Program and Design with ASP.NET
403	Information Security	301	Information Security & Audit
404	Cyber Law		
405	Multimedia and Web Designing		
406	Quality Control & Software Testing		
407	Network Technologies		
		401	Current Trends in IT

Note:

For **2012 Pattern** marking scheme is: 70-30