

Semester II

Subject Code	Subject	Hours per Week			Scheme of Examination					
					Theory (Hrs)	Credits				
		L	T	P			Theory credits	IA	Practical	Oral
MIT 2.1	(Paper 6) Design Patterns and J2EE	4	-	3	3	4	3	-	-	7
MIT 2.2	(Paper 7) Data Mining and Warehousing	4	-	3	3	4	3	-	-	7
MIT 2.3	(Paper 8) Artificial Intelligence And Neural Networks	4	-	3	3	4	3	-	-	7
MIT 2.4	(Paper 9) Internet Security	4	-	3	3	4	3	-	-	7
MIT 2.5	(Paper 10) <u>Elective I</u> (a)-Embedded Systems and Sensor Networks (b)- Design of Web Services and Cloud Computing (c)-Bioinformatics	4	-	-	3	4	2	-	-	6
	Total	20	-	12	-	20	14	-	-	34Credits

*IA - Internal Assessment shall be based on internal tests, assignments, seminars, paper publications, performance in practical classes (Wherever applicable)