

SYMCA SEM — III

Subject Code	Subject	Teaching Scheme Hrs/Week		Examination Scheme						Credits
		Lect	Pract	Paper		Tw	Or	PR	Marks	
				Int	Ext					
410901	Advanced Java	4	—	50	50	—	—	—	100	4
410902	DBMS	4	—	50	50	—	—	—	100	4
410903	Operating Systems	4	—	50	50	—	—	—	100	4
410904	OOAD	4	—	50	50	—	—	—	100	4
410905	Operations Research	4	—	50	50	—	—	—	100	4
410906	HBASE Lab		4	—	—	50	—	50	100	2
410907	Advance Java Lab		4	—	—	50	—	50	100	2
410908	UML Lab – umbrella	01	01	—	—	50	—		50	2
	Total	21	09	250	250	150	--	100	750	26
	Workload in hours	390								

SYMCA SEM — IV

Subject Code	Subject	Teaching Scheme Hrs/Week		Examination Scheme						Credits	
		Lect.	Pract	Paper		Tw		Or	PR		Marks
				Int	Ext	Int	Ext	Ext			
410909	Advanced Web Technology	4	—	50	50	—	—	—	100	4	
410910	Banking and FAM	4	—	50	50	—	—	—	100	4	
410911	CN & Information Security	4	—	50	50	—	—	—	100	4	
410912	Elective I	4	—	50	50	—	—	—	100	4	
410913	Adv DBMS	4	—	50	50	—	—	—	100	4	
410914	WT Lab		4	—	—	50	—	50	100	2	
410915	Advance DBMS Lab		4	—	—	50	—	50	100	2	
410916	Network & Security Lab	01	01	—	—	50	—		50	2	
	Total	21	09	250	250	150	--	100	750	26	
	Workload in hours	390									

TYMCA SEM — V

Subject Code	Subject	Teaching Scheme Hrs/Week		Examination Scheme						Credits
		Lect.	Pract	Paper		Tw	Or	PR	Marks	
				Int	Ext	Int	Ext	Ext		
510901	Recent Technologies in IT	4	—	50	50	—	—	—	100	4
510902	Software Testing and Quality Assurance	4	—	50	50	—	—	—	100	4
510903	Software Engineering	4	—	50	50	—	—	—	100	4
510904	Data warehousing, data mining and BI	4	—	50	50	—	—	—	100	4
510905	Elective - II	4	—	50	50	—	—	—	100	4
510906	RTIT Lab	—	4	—	—	50	—	50	100	2
510907	STQA Lab	—	4	—	—	50	—	50	100	2
510908	Mini Project #1	01	01	—	—	50	—	—	50	2
	Total	21	09	250	25	150	--	10	750	26
	Workload in	390								

TYMCA SEM — VI

Subject Code	Subject	Teaching Scheme Hrs/Week		Examination Scheme						Credits
		Lect	Pract	Paper		Tw	Or	PR	Marks	
				Int	Ext					
510909	Major Project	6	—	150	200	—	—	—	350	16
510910	Seminar on Domain of Major Project #2	4	—	50	—	—	—	—	50	4
	Total	10	—	200	200	—	—	—	400	20

Electives:

Elective I	Elective II
1. ISAudit	1. Animation&Gaming
2. CyberLaws	2. MobileComputing
3. HighPerformanceNetworks	3. ITGovernance
4. ITServiceManagement	4. OpenElective

