

COURSE STRUCTURE

(Point at the Subject & Click to get more information...)					
1 st Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
IS530	Foundation of information science	1.0		Laboratory on IWT	0.5
IS534	Fuzzy logic and applications	1.0		Laboratory on C++	0.5
IS532	Knowledge organization and information processing	1.0			
	Data structures and programming concepts through C++	1.0			
	Operating systems	1.0			
IS536	Internet and web technologies	1.0			

2 nd Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
CS561	Data Communication and Networking	1.0	IS537	Laboratory on DBMS	0.5
	Management Information System	1.0		Laboratory on Prolog	0.5
IS541	Information Representation And Repackaging	1.0			
	Elective 1	1.0			
IS535	Database Management System	1.0			
	Artificial Intelligence	1.0			

3 rd Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
	Neural Network	1.0	IS544	Laboratory on Multimedia	0.5
IS540	Research Methodology And Quantitative Techniques	1.0		Laboratory on Matlab	0.5
	Software Engineering	1.0			
IS542	Digital Library & Multimedia	1.0			
	Elective 2	1.0			

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	Network And Security	1.0	
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4th Semester					
Theory Subjects:			Sessional Courses:		
Code	Subject	Unit	Code	Subject	Unit
	Project (16 Weeks)	3.0			