

ENTERPRISE APPLICATIONS USING c#

Semester	Subject Code	Category	Lecture Hrs		Theory Hrs		Practical		Credits
			Per week	Per sem	Per week	Per sem	Per week	Per sem	
III		CORE (PRACT) -5	3	45	0	0	3	45	3

COURSE OBJECTIVE

- This practical helps us to develop the projects in ENTERPRISE Application using c#.

SYLLABUS

1. Creation and consumption of a simple component and database component and components using aggregate functions.
2. Creation of a Custom control which includes the following operation A textboxes that parses the separator and identifies the first name and last name.
3. Create a popup calendar control that consists of a textbox and calendar control. The calendar control pops up only by clicking the calendar control
4. Cache the output of the page for a specified time using Output Caching
5. Cache the data content of the web page using the Data Caching
6. Cache portion of a web page using Fragment caching.
7. Create a simple profile and provide customized settings for the user.
8. Using the Forms Authentication, authenticate the user and encrypt the password using either SHA or RSA algorithm.
9. Implementation of deployment tools (XCOPY or Web Setup wizard)
10. Working with enterprise library tool with various features

Distribution of Marks: Program Output with Viva voce:85% and Record:15%

SYLLABUS DESIGNER

1. Mrs. G.SANGEETHA LAKSHMI, Head & Assistant Prof, Dept of Computer Applications.
2. Ms. D.SARANYA, Assistant Prof, Dept of Computer Applications.
3. Mrs.N.AMBIGA, Assistant Prof, Dept of Computer Applications.