

Corporate Institute of Science & Technology, Bhopal
Department of Computer science



LAB MANUAL

.NET

(CS-406)

Semester: 4th

(COMPUTER SCIENCE DEPARTMENT)

Faculty Name: Yatendra kashyap

Corporate Institute of Science & Technology, Bhopal

Department of Computer science

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.NET (406)

List of Experiments

S.no	Name of Experiment	Submission Date	Sign
1	Working with call backs and delegates in C#		
2	Code access security with C#.		
3	Creating a COM+ component with C#.		
4	Creating a Windows Service with C#		
5	Interacting with a Windows Service with C#		
6	Using Reflection in C#		
7	Sending Mail and SMTP Mail and C#		
8	Perform String Manipulation with the String Builder and String Classes and C#:		
9	Using the System .Net Web Client to Retrieve or Upload Data with C#		
10	Reading and Writing XML Documents with the XML Text-Reader/-Writer Class and C#		
11	Working with Page and forms using ASP .Net.		
12	Data Sources access through ADO.Net,		
13	Working with Data readers , Transactions		

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INDEX **.NET (406)** **List of Demo Experiments**

S.no	Name of Experiment	Submission Date	Sign
1	Program to display the addition, subtraction, multiplication and division of two number using console applications.		
2	Program to display the first 10 natural numbers and their sum using console application.		
3	Program to display the addition using the windows application.		
4	Write a program to convert input string from lower to upper and upper to lower case.		
5	Write a program to simple calculator using windows application.		
6	Write a program working with Page using ASP.Net.		
7	Write a program working with forms using ASP.NET.		
8	Write a program to connectivity with Oracle database.		
9	Write a program to access data source through ADO.NET.		
10	Write a program to manage the session.		