

Lesson Plan Format
18 weeks (From January 2018 to April 2018)

Name of Assistant /Associate Professor : SHAMSHER SINGH.....
 Class and Section : B.C.A. 6th sem :.....
 Subject : INTRODUCTION TO .NET:

Week 1(January 1-6)

Chapter 1

01/01/2018	INTRODUCTION of .NET.
02/01/2018	The Framework of .NET.
03/01/2018	Building Blocks of .Net.
04/01/2018	• Net Platform
05/01/2018	• Net Platform (CLR, CTS & CLS)
06/01/2017	Features of .Net.

Week 2(January 8-13)

Chapter

08/01/2018	Revision / Assignment
09/01/2018	Deploying the .Net Runtime
10/01/2018	Architecture of .Net platform
11/01/2018	• Introduction of namespaces & type distinction.
12/01/2018	Types and object in .Net
13/01/2018	The evolution of web development.

Week 3(January 15-20)

Chapter

15/01/2018	Revision / Assignment
16/01/2018	Practical / Assignment
17/01/2018	Test.
18/01/2018	Class Libraries in .Net
19/01/2018	Introduction of Assemblies
19/01/2018	Manifest in .Net
20/01/2018	Practical / Assignment

Week 4(January 22-27)

Chapter

22/01/2018	HOLIDAY
23/01/2018	Test
24/01/2018	Metadata and attributes
25/01/2018	Introduction of C#.
26/01/2018	Characteristics of C#.

27/01/2018	Data types
Week 5 (January 29- Feb 3)	
Chapter	
29/01/2018	Value types
30/01/2018	reference types
31/01/2018	default value
01/02/2018	constant, variables,
02/02/2018	scope of variables
03/02/2018	Boxing and unboxing
Week 6 (Feb 5-10)	
Chapter	
05/02/2018	Practical / Assignment
06/02/2018	"
07/02/2018	Test / Assignment
08/02/2018	operators and expressions,
09/02/2018	Arithmetic
10/02/2018	HOLIDAY
Week 7 (Feb 12-17)	
Chapter	
12/02/2017	Relational and logical.
13/02/2017	HOLIDAY
14/02/2017	Bitwise, special operators,
15/02/2017	evaluation of expressions,
16/02/2017	operator precedence
17/02/2017	associativity
Week 8 (Feb 19-24)	
Chapter	
19/02/2018	constructors.
20/02/2018	destructors.
21/02/2018	overloading of operators
22/02/2018	" of functions,
23/02/2018	practical
24/02/2018	Practical / Assignment
Week 9 (Feb 26-March 03)	
Chapter	
26/02/2018	Revision
27/02/2018	assignment.
28/02/2018	HOLIDAY
01/03/2018	"

02/03/2018	"
03/03/2018	"
Week 10(March 5-10)	
Chapter	
05/03/2018	
06/03/2018	Practical
07/03/2018	Test
08/03/2018	Inheritance
09/03/2018	Polymorphism
10/03/2018	visibility control
Week 11(March 12-17)	
Chapter	
12/03/2018	
13/03/2018	Practical / Assignment
14/03/2018	"
15/03/2018	Test / Assignment
16/03/2018	Abstract class
17/03/2018	abstract methods
Week 12(March 19-24)	
Chapter	
19/03/2018	
20/03/2018	" methods
21/03/2018	Practical / Assignment
22/03/2018	Interfaces
23/03/2018	Test / Assignment
24/03/2018	HOLIDAY
Week 13(March 26-31)	
Chapter	
26/03/2018	Advanced features of c#
27/03/2018	Exception handling
28/03/2018	Error handling
29/03/2018	HOLIDAY
30/03/2018	Practical
31/03/2018	Test / Assignment
Week 14(April 02-07)	
Chapter	
02/04/2018	Automatic memory management
03/04/2018	Input and output
04/04/2018	Directories

