

TCET/FRM/IP-02/09					Revision: A		
Bridge Course Plan							
Semester: V				Course: IT			
Subject: .NET Technology(ADO & ASP.NET)				2 Lectures / Week		Class: TE IT A & B	
Sr. No.	Module No.	Lesson No.	Topics Planned (Technology to be used)	Teaching Aids Required	Planned /Completion Date	Resource Book Reference	Remarks
1.	Module 1	L 1.1	Introduction Review of .NET frameworks,	Power point presentation , Chalk & Board	16/07/2018	1.2, 2.1	
2.		L 1.2	Introduction to C#	Power point presentation , Chalk & Board	23/07//2018	1.2, 2.1	
3.	Module 2	L 2.1	Variables and expressions, • flow controls, functions	Power point presentation , Chalk & Board	06/08//2018	1.2	
4.		L 2.2	Debugging and error handling	Power point presentation , Chalk & Board	13/08//2018	1.2	
5.		L 3.1	OOPs with C#, Defining classes and class members	Power point presentation , Chalk & Board	20/8/2018	1.1	
6.	Module 3	L 3.2	Windows form Application: Working with various component of windows •	Power point presentation , Chalk & Board	03/09//2018	1.1	
7.		L 4.1	form : Textbox , label , radio button, drop down box , check box, date time. •	Power point presentation , Chalk & Board	10/09//2018	1.1	
8.		L 4.2	Active database object & Database: Using SQL data sources, .NET Data Provide: a set of components	Power point presentation , Chalk & Board	10/09//2018	1.1, 2.1	

			including the Connection Command,				
9.		L 5.1	DataReader, and implementation of it in login form	Power point presentation , Chalk & Board	17/09/2018	1.2	
10.	Modul e 4	L 5.2	DataAdapter and its use in applications	Power point presentation , Chalk & Board	17/09/2018	1.2, 2.1	
11.		L 6.1	objects Data Set , DataRow,	Power point presentation , Chalk & Board	24/09/2018	1.2	
12.		L 6.2	DataView, DataRelation	Power point presentation , Chalk & Board	24/09/2018	1.2, 2.1	
13.	Modul e 5	L 7.1	ASP.NET : Introduction, Web Page life cycle	Power point presentation , Chalk & Board	1/10/2018	1.2	
14.		L 7.2	Web forms and components	Power point presentation , Chalk & Board	1/10/2018	1.2, 2.1	
15.		L 8.1	Validation Controls	Power point presentation , Chalk & Board	08/10//2018	1.3, 2.2	
16.		L 8.2	ASP.NET web application development	Power point presentation , Chalk & Board	08/10//2018	1.2, 2.2	
17.	Modul e 6	L 9.2	Application Devlopment	Power point presentation , Chalk & Board	15/10/2018	1.3, 2.2	
18.		L 10.1	TEST	Power point presentation , Chalk & Board	22/10/2018	1.3	
Remark: Course:		Syllabus Coverage:					

No. of (lectures planned)/(lecture taken): **20 Hours**

Reference Books:

1. Professional ADO.NET ,WROX Press Ltd.
- 2.Beginning Visual C# ,WROX Press Ltd.

E-Books :<http://www.rabieramadan.org/download/down.pdf>

Digital Reference:

1. https://www.tutorialspoint.com/asp.net/asp.net_ado_net.htm

Sd/-

Mr. Rahul Neve

Sd/-

Mrs. Neha Kapadia

Dr. Rajesh Bansode

Sd/-

Name & Signature of Faculty

Signature of HOD

Signature of Principal /Dean (Academics)

Note:

1. Plan date and completion date should be in compliance
2. Courses are required to be taught with emphasis on resource book, course file, text books, reference books, digital references etc.
3. Planning is to be done for 15 weeks where 1st week will be AOP, 2nd -13th for effective teaching and 14th -15th week for effective university examination oriented teaching, mock practice session and semester consolidation.
4. According to university syllabus where lecture of 4 hrs/per week is mentioned minimum 55 hrs and in case of 3 lectures per week minimum 45 lectures are to be engaged are required to be engaged during the semester and therefore accordingly semester planning for delivery of theory lectures shall be planned.
5. In order to improve score in NBA, faculty members are also required to focus course teaching beyond university prescribed syllabus and measuring the outcomes w.r.t learning course and programme objectives.
6. Text books and reference books are available in syllabus. Here only additional references w.r.t. non –digital/ digital sources can be written (if applicable)
7. Technology to be used in class room during lecture shall be written below the topic planned within the bracket.