**Post Graduate Government College for Girls, Sector-42, Chandigarh**

**Teaching Plan for Bachelors (Third and Fifth Semester) and Post Graduate (Third Semester)**

**Session (2020-2021)**

**Class: MSc IT 3rd Sem.**   **Name of the Teacher: Sarbjit Kaur**

**Subject:** .NET FRAMEWORK AND C# **Paper: MS-32**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Dates** | **Topics to be Covered** |
| Week 1 | 03/08/2020 – 08/08/2020 | Writing Windows Forms Applications and Deploying Windows Forms Applications |
| Week 2 | 10/08/2020 – 14/08/2020 | Writing Windows Forms Applications: Understanding Windows Forms, |
| Week 3 | 17/08/2020 – 22/08/2020 | Window form  controls, Menus, MDI Forms, Using Inheritance in Windows Forms |
| Week 4 | 24/08/2020 – 29/08/2020 | Using Common Dialog  Controls, |
| Week 5 | 31/08/2020- 05/09/2020 | Deploying Windows Forms Applications: Introduction to deployment |
| Week 6 | 07/09/2020- 12/09/2020 | Click Once  deployment, Creating an Installation Package for project. |
| Week 7 | 14/09/2020- 19/09/2020 | Writing ASP .NET applications and Deploying ASP .NET Applications: Introduction to  ASP.NET, |
| Week 8 | 21/09/2020- 26/09/2020 | Using Validation Controls, Managing State in ASP.NET Web Applications, |
| Week 9 | 28/09/2020- 03/10/2020 | Deploying ASP.NET Applications with Windows Installer. |
| Week 10 | 05/10/2020- 10/10/2020 | Accessing Data with ADO .NET: ADO .NET Architecture, Components, Database, |
| Week 11 | 12/10/2020- 16/10/2020 | DataReader, DataAdapter, DataSet |
| Week 12 | 19/10/2020- 24/10/2020 | Viewing data using Data Grid View Control, Creating  Applications. |
| Week 13 | 27/10/2020- 30/10/2020 | Writing Windows Forms Applications and Deploying Windows Forms Applications |
| Week 14 | 03/11/2020- 07/11/2020 | Writing Windows Forms Applications: Understanding Windows Forms, |
| Week 15 | 09/11/2020- 12/11/2020 | Window form  controls, Menus, MDI Forms, Using Inheritance in Windows Forms |
| Week 16 | 16/11/2020- 21/11/2020 | Using Common Dialog  Controls, |
| Week 17 | 23/11/2020- 28/11/2020 | Deploying Windows Forms Applications: Introduction to deployment |