**Question Bank for PT#1 Advanced Web Technology (AWT190918) VIth IT**

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| 1. | Differentiate between vb and vb.net language. |
| 2. | Net Framework Design Principle |
| 3. | Write features of class and structure in c# application. |
|  | Enlist and Explain Components of .net framework |
| 3. | Describe various String functions in c# application. |
| 4. | Draw and Explain working of JIT |
| 5. | Explain different types of JIT |
| 6. | Enlist the types of Constructors and explain overloaded constructor with the help of example. |
| 7. | Write Code based og C# and Control (Chapter 2 and 3) C# Windows Forms Application |
| 8. | Explain types of delegates |
| 9. | Explain Abstract class with its advantages and disadvantages. |
| 10. | Explain Static constructor, static class and static properties with the help of example. |
| 11. | Write importance of interfaces. Explain Multiple and Multilevel inheritance using interfaces in c# application. |
| 12. | Enlist types of delegates. Explain Multicast delegate with an example in c#. |
| 13. | Explain Exception handling mechanism in detail. |
| 14. | Enlist various types of Access Modifiers in C#.Explain the use of Protected, internal and Protected internal modifier with suitable example. |
| 15. | Write advantages of .net framework. |
| 16 | Difference between VB.net and visual basic |
| 17 | Create C# windows app to add and delete using textboxes |
| 19 | Explain RichTextBox Control using example |
| 20 | Enlist and explain properties of button |
| 21 | Explain CLS and CTS components of .NET framework. |