

.NET Technologies

- 1. What do you understand by the term 'Visual Programming Environment'? Give an example of 'Visual Programming Environment'.**
- 2. What do you understand by the term 'Visual Studio'? Briefly describe four main features of the 'Visual Studio'.**
- 3. What do you understand by the term '.NET'?**
- 4. List and describe the three major components of the .NET Framework.**
- 5: Programs written under the .NET framework undergo two compilation process. Why do we need two compilation processes?**
- 6. Briefly explain what are 'Namespaces' in the .NET Framework.**
- 7. Name any two .NET Framework Namespaces you know.**
- 8. In VS NET the code you create is organized using different layers of grouping:**
 - Solutions**
 - Projects**
 - Files**
 - Solution Explorer**
 - Toolbox**
 - Properties Window****Briefly explain the purpose of each of these layers.**
- 9. List the three main programming languages under the .NET Framework.**
- 10. What does 'IDE' stand for? Briefly describe what is an IDE.**