



**Subject: .Net Programming**

**Subject Code:404**

**Unit:1 Overview of Microsoft .Net Framework**  
**Assignment: 1**

❖ **Short Questions (2 Marks)**

1. Explain MSIL.
2. Define Namespace with example.
3. Explain CLR.
4. What is CTS?
5. What is Garbage Collection?
6. What is Assembly?
7. What do you mean by Metadata?
8. Draw the diagram of .NET Framework.
9. What do you mean by manage code?
10. Explain JIT Compiler.

❖ **Long Questions**

1. Short note on: .NET Architecture
2. Write a note on CLR
3. Explain Framework Class Library(FCL) in detail.

**Submission Date**  
**27<sup>th</sup> November 2022**