**Core Java Syllabus**

1.Introduction to Java

2.First step towards java Programming

3.Naming conventions and Data types

4.Operators in java

5.Control statements in java

6.Input and Output

7.Arrays

8.Strings

9.String Buffer and String Builder

10.Introduction to Oops

11.Classes and objects

12.Methords in java

13.Relationship between objects

14.Inheritance

15.Polymorphism

16.Type Casting

17.Abstract Classes

18.Interfaces

19.Packages

20.Exception handling

21.Wrapper classes

22.The Collection framework

23.Streams and files

24.Networking in java

25.Threads

26.Graphics Programming using AWT

27.Graphics programming using Swing

28.Graphics programming using Layout Managers

29. Generic Types

29.Java Database connectivity