ITM (SLS) Baroda University

School of Computer Science, Engineering & Technology,

Department of Computer Science & Engineering

Academic Year 2024-25

Class : B.Tech Semester-III   Branch : CSE/IT/AIDS/CSN

Subject:- Object Oriented Programming with Java

Assignment No. 2

1) Discuss the features of Java Programming Language

2) Differentiate between constructor and method of a class

3) Explain the words "static" and "this" with the help of example

4) Write a program to create circle class with area function to find area of circle

5) Enlist types of constructors. Explain any two with example.

6) What is wrapper class? What is the use of wrapper class in Java?

7) Illustrate the concept of polymorphism/method overloading in Java with a suitable example.

Dr. K. V. Metre
Subject Teacher