

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. 3

- 1) Explain the concept of multilevel inheritance with a suitable example.
- 2) Explain the concept of multiple inheritance with a suitable example.
- 3) Differentiate between method overloading and method overriding.
- 4) Describe Inheritance and its type with suitable diagrams
- 5) Discuss Following keywords with examples:
 - (i) super Keyword
 - (ii) final Keywor
- 6) What do you mean by Interface? Explain with an example

Dr. K. V. Metre
Subject Teacher