## MARWADI UNIVERSITY Faculty of DIPLOMA STUDIES COMPUTER ENGINEERING

DE SEM: 4

Subject: Java Programming Subject Code: 09CE1403 ASSIGNMENT - 1

- 1. List various features of Java? Also explain any two feature with example
- 2. Explain JVM, JRE and JDK with diagram
- 3. Explain various Loops in java (for, foreach, while and do-while)
- 4. Explain java String class. Write a Java Program to implement all the inbuilt functions of a

String class.

- 5. Explain Java Interface with suitable example.
- 6. Write a program which demonstrate the use of super keyword in java.
- 7. Differentiate between Method overloading and method overriding with example.
- 8. Explain inheritance with its types and example
- 9. Explain the concept of static keyword in java.
- 10. Explain the importance of abstract method in java

Submit before: 16-02-2024