Deccan Education Society's Fergusson College (Autonomous), Pune

Department of Mathematics

M.Sc. (IMCA) (2024-2025)

Second Year - Semester III

MTS-621 Practical Lab VI (Core Java)

Java Assignment - 4

Static Keyword and Command Line Arguments

Write a java program for the following:

PART A:

Use Command Line Arguments.

- 1. Accept the details of student (Roll No, Name, Semester and GCGPA course) as a command line arguments and display all the details.
- 2. Accept the age of voter as a command line argument and check if it's eligible for the voting
- 3. Accept the waiting time for 5 processes and calculate average waiting time for processes.
- 4. Accept the 3 integers to find the minimum and maximum of them. Write a static method for each.
- 5. Write a static method to check if given number is a palindrome or not? (Use command line argument)
- 6. Update the organization bank balance after used by various employees in the organization. (Use static variable)