Pune Vidyarthi Griha's
COLLEGE OF ENGINEERING, NASHIK – 4
COMPUTER ENGINEERING DEPARTMENT

Subject : PPL   **ASSIGNMENT NO – 04**   **Unit : IV**

1. Write short notes on JVM with diagram.

2. What are primitive data types? List the primitive data types in Java and their respective storage capacity.

3. Explain why Java is secured, Portable and Dynamic? Which of the concepts in Java ensures these?

4. Justify the meaning each charactristics of Java in the statement "Java is simple, architecture neutral, portable, interpreted and robust and secured programming language". **Or Explain the features of Java in details.**

5. Describe different Control Statement in Java.

6. Write some importance method of String in Java.

7. What are different Jump statements in Java.

8. Write a program which receives n integers. Store the integer in an array. Program outputs the number of Odd and Even numbers present in this array.

9. Write a program in Java which reads a matrix of size 3 by 3 and performs the addition of elements in each row and each column. The program prints the each row and column additions.

10. Write a program in Java to perform the addition of two matrices (multidimentional arrays) and set the diagonal elements of resultant matrix to 0.

****************** Best of Luck ******************

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