## **Java Practical 13 April**

- 1) WAP with a class named SumProductMinMax3 that prompts the user for three integers. The program shall read the inputs as int; compute the sum, product, minimum and maximum of the three integers; and print the results.
- 2) WAP with a class named Fact that prompts the user to enter a positive integer n, calculates its factorial and prints the result. (Assume n <= 12)
- 3) WAP with a class named <code>CircleComputation</code> that prompts the user for the radius of a circle. The program shall read the input as <code>double</code>; compute the diameter, circumference, and area of the circle in double. Use System-provided constant <code>Math.PI</code>.
- **4)** WAP with a class named SumOfDigits that prompts the user for a positive integer. The program shall read the input as int; compute and print the sum of all its digits. No input validation is needed.

**Note**: For all the questions, a single class with the given name has to be created and all the computation logic must be present inside the main method.