

5. (a) Write a java program to calculate gross salary of an employee. Read employee's details as Name, Birth date, Designation, Basic salary, No. of leaves etc. Make use of try, catch, throws, throw and finally keywords. 8
- (b) Explain various methods of thread class (at least 5) with suitable example. 6
- (c) Write a Java program to calculate area of circle and triangle using multilevel inheritance. 6
6. Write short note on (any four) 20
- (a) Wrapper classes
- (b) Type casting in Java
- (c) Features of OOPM
- (d) Lifecycle of a thread
- (e) Coupling and Cohesion
