

Faculty of Science
B.Sc (Computer Science) III-Year, CBCS -V Semester
Backlog Examinations, June/July-2022
PAPER: Programming in Java

Time: 3 Hours

Max Marks: 80

Section-AI. Answer any *eight* of the following questions (8x4=32 Marks)

1. Write about Object and Class?
2. Explain about this keyword?
3. What is Method Overloading?
4. What is difference between abstract class and Interface?
5. Explain about String Buffer Class?
6. Explain about Super and final keywords?
7. What is Thread Priority?
8. What is Scanner Class?
9. What is Main thread?
10. What is JFrame?
11. Explain about Jtable?
12. Write about JDBC Applications?

Section-B

II. Answer the following questions (4x12=48 Marks)

13. (a) Explain about Loop Statements with an example?
(OR)
(b) What is Constructor? Explain types of Constructors?
14. (a) What is an Array? Explain types of Arrays?
(OR)
(b) What is an Package? Explain advantages of Packages?
15. (a) What is the difference between Buffer Input and Output Stream Class?
(OR)
(b) Write about Random Access File Class with an example program?
16. (a) What is the difference between AWT and SWING?
(OR)
(b) What is JDBC? Explain types of JDBC?
