

2022

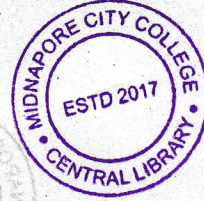
**B.Sc. 2nd Semester Examination
COMPUTER SCIENCE (Honours)**

Paper : C 3-P

Programming in Java

(Set - 2)

[Practical]



Full Marks : 20

Time : Three Hours

The figures in the margin indicate full marks.

Group - A

Answer any *one* question. $5 \times 1 = 5$

1. Write a Java program to find the factorial of a given number.
2. Write a program in Java to demonstrate the concept of boxing.
3. Write a program to check if a number is prime or not.

Group - B

Answer any *one* question. $10 \times 1 = 10$

1. Write a program to create a multilevel package and also create a reusable class to generate Fibonacci series.

P.T.O.

2. Write a program to show the use of static functions and to pass variable length arguments in a function.

Laboratory Note Book 2

Viva-voce 3

