

## UNIVERSITY OF NORTH BENGAL

BCA Honours 6th Semester Examination, 2022

## DSE-P4-BACHELOR OF COMPUTER APPLICATION (DSE-64L) (E1L) (PRACTICAL)

## MACHINE LEARNING LAB

Time Allotted: 2 Hours Full Marks: 20

The questions are of equal value. The figures in the margin indicate full marks. All symbols are of usual significance.

Lab:	15
Viva:	5
<b>Total</b>	20

Answer any *one* question of the following

15×1 = 15

1. Generate different subplots from a given plot and color plot data.

15

2. Implement Naive Bayes theorem to classify the English text.

15

3. Implement linear regression.

——×——

62219