

UNIVERSITY OF CALCUTTA

FAKIR CHAND COLLEGE

B.SC. PART-II (Hons) SUPPLEMENTARY EXAMINATION : 2020

CMSA

PAPER : 4A

F.M. : 25

TIME : 2 Hrs

1. **Answer any five questions :**

5 X 5 = 25

- a) Explain Tree traversals.
- b) What is heap? Give example.
- c) Define Binary Search Tree with an example.
- d) What is an array ?
- e) Describes diff data types of variables in C.
- f) Write syntax of if condition.
- g) What do you mean by loop ?