

K23U 3534

Reg. No. :

Name :

III Semester B.Com. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, November 2023 (2019 to 2022 Admissions) Core Course (Optional) 3B04COM : (Computer Application – I) INTRODUCTION TO COMPUTERS AND NETWORKS

Time : 2 Hours

Max. Marks: 20

SECTION – A (Very Short Answer)

Answer any three questions from the following. Each question carries one mark.

- 1. What are 'Peripherals' in Computer Language ?
- 2. Comment on UNIX and LINUX.
- 3. What are 'Firewalls' used for ?
- 4. What is 'Data Analytics' ?

 $(3 \times 1 = 3)$

SECTION - B (Short Essay)

Answer any three questions. Each question carries three marks.

- 5. What is 'Green Computing' ? State its advantages.
- 6. Comment on :
 - a) Search Engine
 - b) Grid Computing
 - c) Big Data.

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- 7. What is 'Cloud Computing' ? State its features.
- 8. Briefly outline the different types of Academic search techniques available on $(3 \times 3 = 9)$ Internet.

SECTION - C (Long Essay)

10500

Answer any one question. Each question carries eight marks.

- 9. Detail the importance of IT in the modern world,
- 10. Distinguish between Hardware and Software in detail. 200 Boscongadinadan

 $(1 \times 8 = 8)$