

SEDF101

COLLA

Reg. No.				

I Semester B.C.A. (Odd) Degree Examination, May/June - 2022 COMPUTER SCIENCE

Digital Fluency (NEP Scheme)

Time: 11/2 Hours

Maximum Marks: 30

Instructions to Candidates:

Answer all Parts.

PART - A

Answer any Five questions. Each question carries 2 marks.

 $(5 \times 2 = 10)$

- 1. Define operating system. Give any two examples.
- 2. Name different office automation tools.
- 3. What is the purpose of spread sheet?
- 4. Define the terms.
 - a) Gateway.
 - b) IOT.
- 5. What is malware? Mention any two malwares.
- 6. What is an antivirus?
- 7. Define the terms:
 - a) Database.
 - b) DBMS.
- 8. What is meant by digital foot print?

PART - B

Answer any Four questions. Each question carries 5 marks.

9. Explain different office automation tools.

10. a) Differentiate between HTTP and HTTPs.

(2)

b) Write a note on types of networks.

11. Write a note on hackers and crackers.

12. Write a note on any two types of networking devices.

- a) MODEM.
- b) Ethernet card.
- c) Hub.
- 13. Discuss various E-learning platforms.
- 14. Mention the steps to create google questionnaires.