

Reg. No

Name

23U126

END SEMESTER EXAMINATION : NOVEMBER 2023

SEMESTER 1 : INTEGRATED M.Sc. PROGRAMME COMPUTER SCIENCE AND DATA SCIENCE

COURSE : 21UP1CRMCP2 : INTRODUCTION TO COMPUTERS

(For Regular 2023 Admission and Improvement/Supplementary 2022/2021 Admission)

Time : Three Hours

Max. Weightage: 30

PART A

Answer any 8

1. The standard storage capacity of a floppy disk is _____.
2. Discuss any one drawback of communication satellites.
3. State examples of a search engine.
4. Offering unrealistic amount of money to attract illiterate people and injecting malware is a part of _____ type of crime.
5. Define the term software.
6. _____ uses the phenomenon of total internal reflection for transmitting light signals.
7. State the purpose of FAX modems.
8. State any one limitation of primary memory.
9. Verification of username and password is known as _____.
10. Write short notes on Exploit kits.

(1 x 8 = 8 Weight)

PART B

Answer any 6

11. Discuss the various rules for naming files.
12. Explain main memory organization.
13. Discuss in detail about file access methods.
14. Make short notes on INFLIBNET.
15. Discuss the major elements of internet search engines.
16. Compare and make short notes on various classification of software.
17. Make short notes about PUPs.
18. Discuss about any two types of SSDs.

(2 x 6 = 12 Weight)

PART C

Answer any 2

19. Explain the functions of an Operating System.
20. Express your views and summarize the issues related to Net compulsions and cyber-relationship addiction.
21. Discuss in detail about magnetic tapes.
22. Make notes on TCP/IP protocol.

(5 x 2 = 10 Weight)