



QP CODE: 24801159



Reg No : .....

Name : .....

**INTEGRATED MSC DEGREE EXAMINATION, FEBRUARY 2024**

**First Semester**

INTEGRATED MSC COMPUTER SCIENCE-ARTIFICIAL INTELLIGENCE AND MACHINE  
LEARNING, INTEGRATED MSC COMPUTER SCIENCE-DATA SCIENCE

**CORE - ICSC1CR3 - INTRODUCTION TO COMPUTER**

2020 Admission Onwards

9EA2D386

Time: 3 Hours

Weightage: 30

**Part A (Short Answer Questions)**

*Answer any **eight** questions.*

*Weight 1 each.*

1. What is Digital Computer?
2. What is GIGO?
3. Describe two benefits of using mouse.
4. What is GPU?
5. What is time sharing operating system?
6. Mention the advantages of co-axial cables.
7. What is the importance of Internet?
8. What do you mean by web browser?
9. What do you mean by Cyber bullying?
10. Discuss the effects of cyber addiction.

(8×1=8 weightage)

**Part B (Short Essay/Problems)**

*Answer any **six** questions.*

*Weight 2 each.*

11. Write the relation between Hardware and Software.
12. Differentiate Compiler and Interpreter.
13. Why a hard disk is called random access storage device?





14. Explain file operations.
15. Explain data transmission mode and its types.
16. How does the TCP IP work?
17. Explain the popular search engines.
18. Explain different methods to prevent cyber crime.

(6×2=12 weightage)

**Part C (Essay Type Questions)**

*Answer any **two** questions.*

*Weight 5 each.*

19. What are the types of Computers based on Principles of Operation?
20. What are the different types of networks? Explain in detail.
21. Explain the services of the internet.
22. Discuss advantages and disadvantages of cyber laws.

(2×5=10 weightage)

