

## O. P. JINDAL SCHOOL, SAVITRI NAGAR

### Periodic Test - I (2023 – 2024)

Class: XI

MM: 20

Subject: Informatics Practices (065)

Time: 01 Hr.

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#### General Instructions:

- Question paper contains 03 Sections (Section – A, Section – B, Section – C)
- Section A – Multiple Choice Questions (MCQ's) carries 01 mark each.
- Section B – Very Short Answer Type Questions carries 02 marks each, attempt any 03 questions.
- Section C – Short Answer Type Questions carries 03 marks each, attempt any 03 questions.

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#### Section – A

- Q1. Which component of a computer connects the processor to the other hardware?  
a) System Bus    b) CPU    c) Memory    d) Input Unit
- Q2. Operating system is an example of  
a) Application software    b) System software  
c) Utility program    d) None of these
- Q3. Flash memory is a type of \_\_\_\_\_ memory.  
a) Primary    b) RAM    c) Secondary    d) All of these
- Q4. Which of the following is available without any payment?  
a) Freeware    b) Free software    c) OSS    d) FLOSS
- Q5. The physical components of a computer system are called \_\_\_\_\_.  
a) Software    b) Hardware    c) CPU    d) ALU

#### Section – B

- Q6. What is data capturing?
- Q7. What is data retrieval?
- Q8. What is application software?
- Q9. What is the need of secondary memory?
- Q10. What is cache memory?

#### Section – C

- Q11. What is the difference between the interpreter and compiler?
- Q12. What are various categories of software?
- Q13. What is the need of RAM? How does it differ from ROM?
- Q14. What is the function of memory? What are its measuring units?
- Q15. Describe the terms free software and open source software.