

O. P. JINDAL SCHOOL, SAVITRI NAGAR
Half Yearly Examination (2023 – 2024)

Class: IX
Subject: Information Technology (402)

MM: 50
Time: 2 Hrs.

(Fifteen Minutes Extra will be given for reading the Question Paper.)

General Instructions:

- This question paper contains four Sections A , B, C and D. Each part is compulsory.
 - Section – A is multiple choice question, consists of 10 questions. Each question carries 1 marks
 - Section – B Very Short answers, consists of 06 questions. Each question carries 2 marks
 - Section –C Short answers, consists of 06 questions. Each question carries 3 marks
 - Section –D Long answers, consists of 02 questions. Each question carries 5 marks
(In one question internal choice)
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SECTION -A

Multiple Choice Questions

(10 X 1= 10 Marks)

Q1. The means by which the message is sent is known as _____.

- a) Sender b) Encoding c) Decoding d) Channel

Q2. Which of these are advantages of written communication?

- a) Permanent form b) Explicit c) Legally acceptable d) All of these

Q3. _____ are the qualities which one is good at.

- a) Strengths b) Weaknesses c) Interests d) Abilities

Q4. What does GPS stand for?

- a) Global Positioning System b) Global Payment System
c) Global Program System d) Global Pointing System

Q5. The quality of being relied upon or able to be counted on his _____.

- a) Teamwork b) dependability c) accountability d) leadership

Q6. 2 Giga byte equals _____ Mega bytes.

- a) 256 b) 512 c) 1024 d) 2048

Q7. _____ shows the icons of all open windows and applications.

- a) Documents folder b) Taskbar c) Start button d) Desktop

Q8. A _____ is a physical tangible product at the centre of an economic activity.

- a) Purchase b) Service c) Produce d) Good

Q9. Which of the following stores the information/data permanently?

- a) ALU b) Control Unit
b) Primary Memory d) Secondary Memory

Q10. Radio navigation system used to provide location and time information in mobiles is _____.

- a) GPS b) Wi-Fi
b) Bluetooth d) All of these

SECTION –B

Very Short Answer Type Questions

(6 X 2 = 12 Marks)

Q11. What is a startup company? Who is a businessman?

Q12. What are green skills? What are green jobs?

Q13. What is the digital India initiative of Govt. of India?

Q14. What do you understand by Web Browser & Web Server?

Q15. What are interests & abilities?

Q16. What is Verbal & Non-Verbal communication?

SECTION –C

Short Answer Type Questions

(6 X 3 = 18 Marks)

Q17. Write & explain the basic structure of an Email.

Q18. What is the difference between products-based company and services-based company.

Q19. Discuss the functioning of light pen? Explain two popular output devices.

Q20. Write the components of Verbal Communication. (Write at least 3 points)

Q21. What are the four basic components of a computer?

Q22. What is 3R principle?

SECTION – D

Long Answer Type Questions

(2 X 5= 10 Marks)

Q23. Define:

- i. Clipboard
- ii. Search Engine
- iii. Self-esteem
- iv. File
- v. Folder

Q24. Write & explain all the component of a website.

OR

What are the rewards of entrepreneurship? Explain each of them.