

SECTION-A

Answer any 3 questions out of the given 4 questions. Each question is of 1 mark.

1. Name the person who combines factors in a creative manner to generate value for customers and create wealth.
2. Name the skill that helps anyone to lead, guide and supervise people who work for the business.
3. Name any two elements of nature.
4. Give any one method that we can adopt to promote Sustainable Development.

Answer any 1 question out of the given 2 questions. Each question is of 2 marks.

5. Differentiate between Agricultural Entrepreneurship and Small-Scale Entrepreneurship with one point only.
6. In our daily life we can contribute to create a Sustainable Society by following 4Rs' and 1U of Sustainability. Explain any one term out of 4Rs' and 1 U.

SECTION – B

Answer any 4 questions out of the given 6 questions.

7. ____ is an organization which provides you with access to the Internet via a dial-up or direct or wireless connection.
8. Name the software or hardware security device that analyzes the network traffic and determine if the traffic should be allowed or not.
9. ____ is the immediate assistance provided to the injured to save life and minimize health loss till the proper medical aid/facility is provided.
10. When primary key constraint is applied on one or more columns then it is known as ____.
11. A row that represents a single data item in a table is known as ____.
12. Explain the term Sorting.

Answer any 4 questions out of the given 6 questions.

13. Write any four rules which is to be followed for creating strong passwords.
14. What is the special name given to the discussion style site used by nontechnical (or technical) users for creating personal web pages? Give any two examples of websites that help us to create such discussion style sites for free.
15. Differentiate between LAN and WAN with two points only.
16. Explain any two types of relationship that can be created in tables.
17. What is difference between Form and Reports?
18. Identify any two Column name/Attribute and their data types from a given table : PLAYER

Table: PLAYER

PID	PNAME	RUNS	GENDER	DOB
P101	SACHIN	13000	M	10/04/2001
P102	KAPIL	7000	M	12/02/1998
P103	SAURABH	12000	M	13/04/2001
P104	VIRAT	12500	M	17/03/2005

SECTION – C

(Competency Based Questions)

Write any 2 questions out of the given 3 questions:-

19. Aryan is too much worried when he came to know that someone has withdrawn all money from his uncle's bank account. He was not able to understand how this could happen when he has not given his ATM card to anyone.
 - (a) Suggest him a way by which he can be assured that he is doing secured online transaction.
 - (b) Which type of software he needs to install in his computer to protect his computer from malware?
 - (c) Help him to understand about Phishing.
 - (d) He also thinks cookies are harmless. Explain him how cookies can also cause harm to him.
20. Due to pandemic everyone was bound to stay at home. But, due to internet the whole world was connected.
 - (a) What is meant by World Wide Web? Also write any two web browsers names that you know.
 - (b) Explain how data is transferred over internet.

21. Consider the following table:-

STUDENT

ADMNO NAME	GRADE	MARKS	DOB	MARKS	HOUSE	GENDER
1001	RUPAL	9	10/04/2006	76	GREEN	M
1002	RASHMI	9	08/12/2005	87	RED	F
1003	ARNAV	10	25/05/2004	81	GREEN	M
1004	SUMONA	9	23/08/2005	68	RED	F
1005	ARUN	9	16/07/2005	72	GREEN	M
1006	TIA	9	22/09/2005	91	BLUE	F
1007	ROSHAN	10	26/08/2004	89	BLUE	M

Write SQL Commands: -

- (a) To display the details of all students of Green House.
- (b) To increase the marks by 5 whose ADMNO is 1005.
- (c) To display the details of all students whose MARKS are less than 80.
- (d) Display the list of all students in descending order of MARKS.

For Visually Impaired Students: -

Define the following: -

- (a) Database Management System
- (b) Primary Key
- (c) Numeric Data Type
- (d) Referential Integrity

