SAMPLE QUESTION PAPER

SECOND YEAR HIGHER SECONDARY EXAMINATION

PART (III)- COMPUTER APPLICATION (COMMERCE)

Time: 2 Hrs Max.Mar:60 scores

Prepared by:

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PART- I

Answer any five questions from 1 to 7. Each carries one score.

- 1.The last element of a string array will be
- 2. Name the html tag to create ordered list......
- 3. The port number of HTTPS is......
- 4. Which tag is used for making the text bold......
- 5. Protocol to provide secure file transfer.....
- 6. Which is the keyword used with select command to avoid duplication of records.......
- 7. What is gap analysis?

PART - II

Answer any two questions from 8 to 18. Each carries two scores.

- 8.Identify the following C++ tokens.
 - a)"Welcome" b)int
- c) >= d)+-
- 9. Write C++ statement for the following
 - a)Declare an integer array "MARK" to store marks of five pupils.
 - b)Initialize the array "MARK" with values 30,50,65,25,75
- 10. What is an array? Give an example?
- 11. Which are the advantages of modular programming.
- 12.List and explain any two attributes of <BODY> tag.
- 13. What is hyperlink? Name two types of hyperlinks?
- 14. Name four built in functions in Java script?
- 15. What is free hosting?
- 16. What are the components of DBMS?

- 17. Explain any two DML commands in SQL?
- 18.List four mobile communication services?

PART - III

Answer any nine questions from 19 to 29. Each carries three scores.

- 19. Name and explain three Jump statements?
- 20.List and explain any 3 string functions in C++?
- 21. Which are the two methods of function calling? write any three differences between the two?
- 22. How is client side scripting differ from server side scripting?
- 23. Explain how DNS resolves IP address.
- 24. Write the html code for the following table

Name	Roll Number	
ABC	1	
PQR	3	
XYZ	4	

- 25. Explain with examples the datatypes in Java script?
- 26.Explain different types of Web hosting?
- 27. Explain database abstraction?
- 28.Explain any 3 benefits of ERP?
- 29. Explain cyber crimes against individual?

PART - IV

Answer any two questions from 30 to 32. Each carries five scores.

- 30.Explain looping statements in C++?
- 31. Explain operations in Relational Algebra with example?
- 32. Consider the following table STUDENT:

Admn.No.	Name	Batch	Mark
1000	Abin	Science	300
1001	Murali	CS	400
1002	Nirmal	Commerce	450

Write SQL queries for the following:

- a)To create the above table.
- (2) (1)
- b)To change the mark of Abin to 350
- c)To display the Admission Number, Name and batch of the students with mark<350. (1)
- d) To delete the student details in commerce batch.

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