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

(1)

Write SQL queries for the following:

a)To create the above table. (2)

b)To change the mark of Abin to 350 (1)

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.