

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND
ECONOMICS, PONDA - GOA
B.C.A. (SEMESTER - V) EXAMINATION, JANUARY 2021
WEB TECHNOLOGY**

Duration:- 2 hrs

Marks:- 50

Instruction a) All the questions are compulsory

b) Draw diagram with pencil wherever necessary

Q1.A) Select the correct option and rewrite the statement. (5*1=5)

- a) www is based on which model?
i) Local-server ii) Client-server iii) 3-tier iv) None of these
- b) How can you make an e-mail link?
i) `<mail href +"xxx@y.com">` ii) ``
iii) `` iv) Both (b) and (c)
- c) Is PHP case sensitive?
i) false ii) true
- d) Which of the following is used to access session variables in PHP?
i) `session_start()` function ii) `$_SESSION[]`
iii) `isset()` function iv) `session_destroy()` function
- e) Which of the following method connect a MySql database using PHP?
i) `mysql_connect()` ii) `mysql_query()` iii) `mysql_close()`
iv) None of the above

Q1.B) Write short note. (5*1=5)

- a. W3c
- b. HTML
- c. DOM
- d. PHP
- e. CSS

Q2 A) Explain Box Model in CSS. (2)

Q2.B) How to create table in HTML? (3)

Q2.C) Write a complete PHP code to Insert data in database and display data in tabular Format. Use following data – Name, Age, Mobile, Email (5)

Q3.A) Explain Super global variables in PHP. (2)

Q3.B) What is xml? Write any 4 features of the same. (3)

Q3.C) Explain various elements of the form tags in html. (5)

contd...2/-

- Q4.A)** Difference between include and require. (2)
- Q.4.B)** Explain JavaScript validation for Text box to check it should not be empty and only add numbers. (3)
- Q4.C)** Write a PHP code to demonstrate Session functionality using Registration and login with credentials and display profile page once user logged in. (5)
- Q5.A)** What are the different types of errors in PHP. (2)
- Q5.B)** Explain Principal of Web Security. (3)
- Q5.C)** Explain Event Handling in JavaScript. (5)

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