

P.G.D.C.A Semester - 1 (CBCS) Examination
Nov/Dec - 2022 [OLD COURSE]
WEB PROGRAMMING(CORE)

Time: 2:30 Hours**Marks: 70****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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- Q-1 (a) Answer the following questions [4]
1. HTTP stands for _____.
 2. IIS stands for _____.
 3. What is Static web?
 4. What is Dynamic web?
- (b) Answer the following questions (ANY ONE) [2]
1. What is Document Root?
 2. What is web hosting?
- (c) Answer the following questions (ANY ONE) [3]
1. Explain XML. For what purpose it is used?
 2. Explain JSON.
- (d) Answer the following questions (ANY ONE) [5]
1. What is web server? Explain any one Web server.
 2. Explain Client side and Server side scripting.
- Q-2 (a) Answer the following questions [4]
1. List out any 3 array function of PHP.
 2. What is strlen() in PHP?
 3. What is variable function?
 4. What is default argument?
- (b) Answer the following questions (ANY ONE) [2]
1. What is global variable?
 2. What is static variable?
- (c) Answer the following questions (ANY ONE) [3]
1. Briefly explain GET and POST method in PHP.
 2. Briefly explain different conditional structure available in PHP.
- (d) Answer the following questions (ANY ONE) [5]
1. Explain Variable Length Argument functions in PHP.
 2. Explain PHP operators.
- Q-3 (a) Answer the following questions [4]
1. AJAX stands for _____.
 2. What is server variable?
 3. What is cookies?
 4. What is session?
- (b) Answer the following questions (ANY ONE) [2]
1. How session works?
 2. What is the use of XMLHttpRequest Object?

- (c) Answer the following questions (ANY ONE) [3]
1. Explain AJAX with example.
 2. Explain sending mail with SMTP.
- (d) Answer the following questions (ANY ONE) [5]
1. Explain PHP regular expression with example
 2. Explain PHP GD Library.
- Q-4 (a) Answer the following questions [4]
1. What is DML Commands?
 2. SQL stands for _____.
 3. What is the default username in MySQL?
 4. What is PHPMyAdmin?
- (b) Answer the following questions (ANY ONE) [2]
1. Explain mysql_affected_row() function.
 2. Write the syntax for mysql_connect () function.
- (c) Answer the following questions (ANY ONE) [3]
1. Explain features of MySQL .
 2. Explain mysql_list_tables() and mysql_list_fields().
- (d) Answer the following questions (ANY ONE) [5]
1. Explain the functions used for connecting to the database, selecting the database and executing the query.
 2. Explain My-SQL Connectivity with PHP.
- Q-5 (a) Answer the following questions [4]
1. What is JQuery?
 2. _____ symbol is used to create a selector.
 3. _____ symbol is used to select ID selector.
 4. _____ symbol is used to select class selector.
- (b) Answer the following questions (ANY ONE) [2]
1. What is element selector?
 2. What is Event?
- (c) Answer the following questions (ANY ONE) [3]
1. Explain jQuery Events in brief.
 2. Explain syntax of JQuery with example.
- (d) Answer the following questions (ANY ONE) [5]
1. Explain jQuery Effects with suitable example
 2. Write a code to demonstrate jQuery & Ajax with PHP.
