

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MCA INTEGRATED– SEMESTER -III EXAMINATION –WINTER-2021**

**Subject Code: 2638604****Date: 29/12/2021****Subject Name: Web Design Technology****Time: 10:30 AM TO 01:00 PM****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a)** Answer the following. **07**
- 1) Explain isset().
  - 2) List the rules for naming a PHP variable?
  - 3) What is CSS and where is it use for?
  - 4) Define mt\_rand() function.
  - 5) What is the purpose \$\_REQUEST variable?
  - 6) Who is known as the father of PHP?
  - 7) How can you retrieve a cookie value?
- (b)** Write the difference between GET and POST method. Explain any one method with suitable example. **07**
- Q.2 (a)** What are the different control structures in PHP? Explain them with example. **07**
- (b)** Write a short note on php.ini file **07**
- OR**
- (b)** Explain for and foreach loop with suitable example. **07**
- Q.3 (a)** How to upload files in PHP? Explain with example. **07**
- (b)** Explain implode and explode function with example. **07**
- OR**
- Q.3 (a)** How to Send Mail in PHP? Explain in detail. **07**
- (b)** What is the difference between include() and require() functions? Explain the use of these functions with appropriate example. **07**
- Q.4 (a)** What is function? What is the basic syntax of a user defined function? How do you provide a default value for a function argument? **07**
- (b)** With suitable example, explain the use of mysqli\_connect, mysqli\_error, mysqli\_num\_rows, and mysqli\_query functions? **07**
- OR**
- Q.4 (a)** Explain any seven functions of file with example. **07**
- (b)** What are Sessions? How to create a session and accessing session variables? How to delete a Session? Explain with suitable examples. **07**
- Q.5 (a)** Write a PHP script to create a student registration form with validation. **07**
- (b)** Explain the Following Difference. **07**
1. Static variable & Global variable.
  2. Numeric & Associative Array.
- OR**
- Q.5 (a)** Write a PHP script to create a directory and Uploading a File in that directory and another script to read the file incrementally. **07**
- (b)** What is the use of Multidimensional Array? How to add and retrieve values in that Array? **07**

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