

**GUJARAT TECHNOLOGICAL UNIVERSITY****MCA INTEGRATED– SEMESTER III- EXAMINATION –SUMMER-2022****Subject Code: 2638604****Date: 17/06/2022****Subject Name: Web Design Technology****Time: 02:30 PM to 05:00 PM****Total Marks: 70****Instructions:**

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

- Q1 (a) Define the following terms. 07**
- a) Basic debugging steps
  - b) Explain PHP
  - c) Explain php.ini
  - d) Isset()
  - e) Get & Post
  - f) Empty()
  - g) \$\_SERVER
- (b) Explain Loops in PHP. 07**
- Q2 (a) Explain functions creating and calling with or without arguments in PHP. 07**
- (b) Explain errors in PHP. 07**
- OR**
- (b) List and explain different types of operators in PHP. 07**
- Q3 (a) What is session? How to create, store and delete a session with example. 07**
- (b) Explain all the array functions. 07**
- OR**
- (a) Explain array and types of array with suitable example. 07**
- (b) Explain cookies in PHP by suitable example 07**
- Q4 (a) Write a program to read customer information likeCust\_no, Cust\_name, Item\_purchased and Cust\_mobilenno from customer table and display all these information in tabular format on output screen. 07**
- (b) Explain any 7 functions of file. 07**
- OR**
- (a) Write a PHP code to develop E-mail registration form and store all the submitted data in database table EMAIL. 07**
- (b) Difference between 07**
- 1) Include and Require
  - 2) Include\_once and Require\_once
- Q5 (a) What is AJAX? How to configure? Explain 6 settings in AJAX. 07**
- (b) Explain Different string manipulation functions used in PHP. 07**
- OR**
- (a) State JQuery and explain jquery selectors with an example. 07**
- (b) Create a web page for user Feedback and execute a PHP file on submission of the form and display the information using PHP. 07**