

Enrollment No./Seat No.:

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MBA - SEMESTER - IV EXAMINATION - SUMMER 2025**

**Subject Code: 1549603**

**Date: 31-05-2025**

**Subject Name: Web Programming using PHP**

**Time: 10:30 AM TO 01:30 PM**

**Total Marks: 70**

**Instructions**

- 1. Attempt all questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**
- 4. USE of SIMPLE calculators AND non-programmable scientific calculators are permitted.**

	<b>Marks</b>
<b>Q.1</b> ALL 7 Questions must be Compulsory.	<b>14</b>
(a) PDO	
(b) Array	
(c) Class	
(d) NoSQL	
(e) Function	
(f) HTTP	
(g) Web Services	
<b>Q.2 (a)</b> Explain different types of Conditional Statements in PHP.	<b>07</b>
(b) Explain different String Functions available in PHP with example.	<b>07</b>
<b>OR</b>	
(b) Explain different Data types available in PHP with example.	<b>07</b>
<b>Q.3 (a)</b> Explain the concept of Super Global variables in PHP.	<b>07</b>
(b) Explain the difference between the GET and POST method.	<b>07</b>
<b>OR</b>	
(a) How to Regular Expression in PHP? Explain in detail.	<b>07</b>
(b) Explain the concept of Session in PHP with Example.	<b>07</b>
<b>Q.4 (a)</b> Explain the concept of AJAX with Example.	<b>07</b>
(b) Explain Insert and Delete Operation of PHP with MySQLi with Example.	<b>07</b>
<b>OR</b>	
(a) Explain Select and Update Operation of PHP with MySQLi with Example.	<b>07</b>

**(b)** What is AJAX? Explain a basic example that shows your Name on Key up Event in PHP? **07**

**Q.5** Explain the Question Mentioned Below.

**(a)** Explain CRUD Operation in MongoDB with example. **07**

**(b)** What is Web Services? Explain XML – RPC with Example. **07**

**OR**

**(a)** Explain the Concept of parsing with Simple XML with examples. **07**

**(b)** Explain the Concept of XSLT with examples. **07**

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