

B.C.A Semester - 2 (CBCS) Examination
March/April – 2026 (New Course)
Web Programming using PHP (CORE)

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

1. All questions are compulsory.
2. Figures to the right indicate marks.

Que.1(A)	Attempt following questions.	(03)
	1. What is webpage? 2. What is website? 3. IIS stands for _____	
Que.1(B)	Attempt following questions. (Attempt Any Two)	(06)
	1. Differentiate between Static V/S Dynamic Web. 2. Explain client side and server side scripting languages. 3. Explain static and global variable with example. 4. Write steps to configure PHP in IIS and Apache web servers.	
Que.1(C)	Attempt following questions. (Attempt Any One)	(05)
	1. Explain types of array available in PHP. 2. Explain foreach loop with suitable example.	
Que.2(A)	Attempt following questions.	(03)
	1. Give syntax of mktime() function. 2. Give syntax of checkdate() function. 3. Give syntax of setdate() function.	
Que.2(B)	Attempt following questions. (Attempt Any Two)	(06)
	1. Explain func_num_args() and func_get_arg() function with example. 2. Explain gettype() and isset() function with example. 3. Explain round(), rand() and sqrt() function with example. 4. Explain strlen(), strlen() and strpos() function with example.	
Que.2(C)	Attempt following questions. (Attempt Any One)	(05)
	1. Explain user define functions in PHP. 2. Explain any five Array functions with example.	
Que.3(A)	Attempt following questions.	(03)
	1. What is Cookie? 2. What is AJAX? 3. SMTP stands for _____.	
Que.3(B)	Attempt following questions. (Attempt Any Two)	(06)
	1. How to create, retrieve and delete a cookie? Explain with example. 2. How to send mail using mail() function? Explain with example. 3. How to start and delete session? Explain with example. 4. List out all server variables available in PHP.	
Que.3(C)	Attempt following questions. (Attempt Any One)	(05)
	1. How AJAX works with PHP? Explain with example. 2. Explain PHP Regular expression with example.	
Que.4(A)	Attempt following questions.	(03)
	1. What is MySQL? 2. What is Query? 3. What is Database?	

- Que.4(B) Attempt following questions. (Attempt Any Two) (06)
1. Explain mysqli_connect() function with example.
 2. Explain mysqli_query() function with example.
 3. Explain mysqli_fetch_object() function with example.
 4. Explain mysqli_fetch_array() function with example.
- Que.4(C) Attempt following. (Attempt Any One) (05)
1. Explain SQL DML statement with example.
 2. Write php code to display student table data in tabular format.
Table name : student
Columns: studid, studname, stream, city, address, contact
- Que.5(A) Attempt following questions. (03)
1. XML stands for _____.
 2. JSON stands for _____.
 3. What is JQuery?
- Que.5(B) Attempt following questions. (Attempt Any Two) (06)
1. Explain json_encode() and json_decode() function.
 2. Write note on JsonSerializable.
 3. Explain JQuery ID and class selector with example.
 4. Write note on XML and JSON.
- Que.5(C) Attempt following questions. (Attempt Any One) (05)
1. Explain any three JQuery events with example
 2. Explain JQuery effects with example.
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