

P.G.D.C.A Semester - 2 (CBCS) Examination
March/April – 2026 [As Per Syllabus Year-2018]
Web Programming Using PHP(CORE)

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

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

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| Que.1(A) | Answer the following questions | (03) |
| | <ol style="list-style-type: none">1. What is dynamic web?2. What is web hosting?3. What is webserver? | |
| Que.1(B) | Answer the following questions (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain looping structure in PHP.2. Explain static and global variables in PHP.3. Explain PHP .ini and .htaccess file. | |
| Que.1(C) | Answer the following questions (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. Explain PHP Operators.2. Explain GET and POST methods. | |
| Que.2(A) | Answer the following questions | (03) |
| | <ol style="list-style-type: none">1. What is fopen()?2. What is gettype()?3. What is settype()? | |
| Que.2(B) | Answer the following questions (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain any two string function with example.2. Explain any two math function with example3. Explain any two array function with example | |
| Que.2(C) | Answer the following questions (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. Explain PHP Variable Length Argument Functions.2. Explain PHP User Defined Functions. | |
| Que.3(A) | Answer the following questions | (03) |
| | <ol style="list-style-type: none">1. What is server variable?2. What is mail()?3. What is smtp()? | |
| Que.3(B) | Answer the following questions (ANY TWO) | (06) |
| | <ol style="list-style-type: none">1. Explain PHP GD Library.2. Explain cookies.3. Explain sessions. | |
| Que.3(C) | Answer the following questions (ANY ONE) | (05) |
| | <ol style="list-style-type: none">1. What is Ajax? Explain PHP with AJAX.2. Explain PHP Regular expression. | |
| Que.4(A) | Answer the following questions | (03) |
| | <ol style="list-style-type: none">1. What is mysqli_query()?2. What is mysqli_commit()?3. What is mysqli_prepare()? | |

- Que.4(B) Answer the following questions (ANY TWO) (06)
1. Explain Insert and Select command.
 2. Explain `mysqli_affected_rows()` and `mysqli_num_rows()`.
 3. Explain `mysqli_connect()` and `mysqli_select_db()`.
- Que.4(C) Answer the following questions (ANY ONE) (05)
1. Explain MySQL using PhpMyAdmin.
 2. Explain Update and Delete command with example.
- Que.5(A) Answer the following questions (03)
1. What is XML?
 2. What is JSON?
 3. What is JsonSerializable?
- Que.5(B) Answer the following questions (ANY TWO) (06)
1. Explain jQuery Selector.
 2. Explain: `json_decode` and `json_encode`.
 3. What is jQuery? Explain jQuery syntax.
- Que.5(C) Answer the following questions (ANY ONE) (05)
1. What is jQuery Events? Explain it.
 2. What is jQuery Effects? Explain it.
