Total No. of Questions : **11**]   [Total No. of Printed Pages : **3**

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B.C.A. (Part-III) Examination, 2022

PHP

Paper – BCA-303

Time : 3 Hours]   [*Maximum Marks : 70*

Section–A   **(Marks : 2 × 10 = 20)**

Note :–   Answer all *ten* questions (Answer limit **50** words). Each question carries **2** marks.

Section–B   **(Marks : 4 × 5 = 20)**

Note :–   Answer all *five* questions. Each question has internal choice (Answer limit **50** words). Each question carries **4** marks.
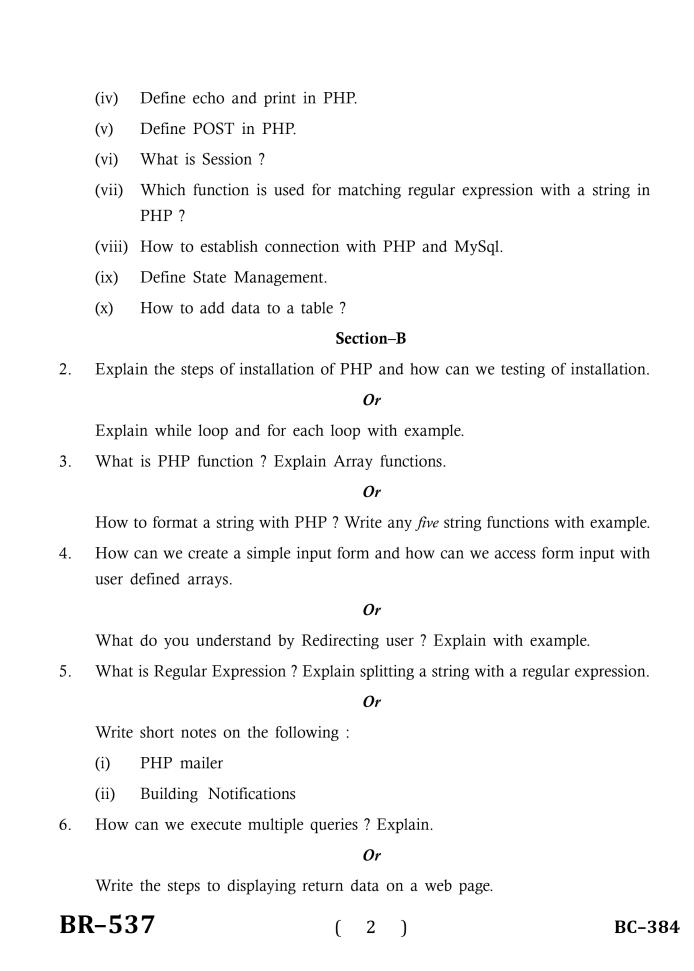
Section–C   **(Marks : 10 × 3 = 30)**

Note :–   Answer any *three* questions out of five (Answer limit **500** words). Each question carries **10** marks.

Section–A

1.   Attempt all questions :

   (i)   What is Code Blocks ?

   (ii)   Define the function to get the reverse string.

   (iii)   How to define and calling a function in PHP ?

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(iv) Define echo and print in PHP.

(v) Define POST in PHP.

(vi) What is Session ?

(vii) Which function is used for matching regular expression with a string in PHP ?

(viii) How to establish connection with PHP and MySql.

(ix) Define State Management.

(x) How to add data to a table ?

Section–B

2. Explain the steps of installation of PHP and how can we testing of installation.

Or

Explain while loop and for each loop with example.

3. What is PHP function ? Explain Array functions.

Or

How to format a string with PHP ? Write any *five* string functions with example.

4. How can we create a simple input form and how can we access form input with user defined arrays.

Or

What do you understand by Redirecting user ? Explain with example.

5. What is Regular Expression ? Explain splitting a string with a regular expression.

Or

Write short notes on the following :

(i) PHP mailer

(ii) Building Notifications

6. How can we execute multiple queries ? Explain.

Or

Write the steps to displaying return data on a web page.

Section–C

7. Write short notes on the following :

   (i)   Operators and Expression

   (ii) Data type

   (iii) Conditional Statements

   (iv) PHP-ini basics

8. Explain date and time functions in PHP with example.

9. What do you understand by Uploading and Downloading ? Explain the working of file upload in PHP with an example.

10. What is SMTP ? How can we send an e-mail in PHP ? Explain.

11. How can we select a database ? Explain with example Inserting data, Deleting data and Updating data.