

Total No. of Questions : 4]

SEAT No. :

PA-1977

[Total No. of Pages : 2

[5954]-405

S.Y.B.B.A. (CA)

CA-404 : ADVANCED PHP

(2019 CBCS Pattern) (Semester - IV)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Draw neat diagram wherever necessary.

Q1) Attempt any Eight of the following.

[8×2=16]

- a) State the purpose of Extend Keyword.
- b) What is Class?
- c) What is \$_REQUEST variable?
- d) What is Serialization?
- e) What is Document object Model in PHP?
- f) Describe any two content management system software.
- g) What is \$_SERVER variable?
- h) State the purpose of Final Keyword?
- i) What is meaning of Self Processing form?
- j) What is AJAX Script?

Q2) Attempt any Four of the following.

[4×4=16]

- a) Explain features of Joomla/Drupal.
- b) What is SOAP? Explain in detail.
- c) Explain XML MVC framework.
- d) Difference between GET and POST method.
- e) How to create object in PHP? Explain with example.
- e) Write a simple PHP program which implements AJAX for addition of two numbers.s

P.T.O.

Q3) Attempt any Four of the following. [4×4=16]

- a) Create a form to accept Customers Details and Display it on Next Page.
- b) Write a PHP script to Design a form to accept a number from the user to check whether number is palindrome or not. (Use the concept of self processing page).
- c) Write XML script to print the names of the students present in “Student.xml” file.
- d) Define a class Employee having private member id, name, salary, dept. Define parametrised constructor. Create object and display details fo employee having maximum salary.
- e) Write a simple PHP program which implements AJAX for addition of two numbers.s

Q4) Attempt any Four of the following. [4×4=16]

- a) Explain the structure of WSDL.
- b) Explain XML Parser.
- c) Write a PHP script to display server information in table format (Use \$_SERVER).
- d) What are the advantages of AJAX?
- e) Write a PHP Script to read book. XML and print book details in tabular format using simple XML. (Content of book. XML are (bookcode, bookname, author, year, price).

Q5) Write a short note on any two of the following. [2×3=6]

- a) Web services communication models.
- b) Sticky Forms.
- c) Encapsulation.

