



**RAG-003-004401**

Seat No. \_\_\_\_\_

**B. Sc. (IT) (Sem. IV) (CBCS) Examination**

**March / April - 2019**

**CS - 19 : Building Application Using PHP/MYSQL**

**Faculty Code : 003**

**Subject Code : 004401**

Time : Hours]

[Total Marks : 70

**1 Answer the following : 20**

- (1) Full form of WWW.
- (2) What is web protocol ?
- (3) Use of GET method.
- (4) What is array ?
- (5) Use of CHR( ) in php.
- (6) Syntax of Date( ) in php.
- (7) Full form of HTTP.
- (8) Use of VARCHAR data type in mysql.
- (9) What is Database ?
- (10) Full form of GD Library.
- (11) What is Backup ?
- (12) FTP stand for \_\_\_\_\_.
- (13) What is variable ?
- (14) What is IP Address ?
- (15) Full form of PHP.
- (16) Example of SQRT( ).
- (17) List out condition structure.
- (18) How many types of looping structure ?
- (19) Full form of IIS.
- (20) Syntax of for loop.

**2 (a) Answer any three out of six (answers in brief) 6**

- (1) Explain use of internet.
- (2) Explain web server.
- (3) Explain POST Method in php.
- (4) Explain fwrite( ).
- (5) Explain in Data type in mysql.
- (6) Example of ternary operator.

- (b) Answer any **three** out of six : (answers in detail) **9**
- (1) Difference between web server and web browser.
  - (2) Difference between Ceil( ) and Floor( ).
  - (3) Difference between ftp\_connect and mysql\_connect.
  - (4) Example of setcookies( ).
  - (5) Explain session\_start( ).
  - (6) Explain server\_Name Element.
- (c) Answer any **two** out of five : (write notes on) **10**
- (1) Explain fetching data sets in mysql.
  - (2) Write a program to check entered number is Prime or not.
  - (3) Explain any five Math Function.
  - (4) Explain web protocol with HTTP.
  - (5) Write a program to create login form and display message in another form with Welcome <username> using session.
- 3** (a) Answer any **three** out of six : (answers in brief) **6**
- (1) Basic Syntax of php.
  - (2) Use of Global Keyword.
  - (3) List out unary operator.
  - (4) Explain Fopen( ).
  - (5) Syntax of select statement in mysql.
  - (6) Explain Mail( ).
- (b) Answer any **three** out of six : (answers in detail) **9**
- (1) Difference between get and post method.
  - (2) Difference between fun\_get\_arg( ) and fun\_get\_args( ).
  - (3) Difference between cookies and session.
  - (4) Explain request\_method element.
  - (5) Explain fgetc( ).
  - (6) Explain strcmp( ) and strcasecmp( ).
- (c) Answer any **two** out of five : (write notes on) **10**
- (1) Explain Replication.
  - (2) Explain any five FTP function.
  - (3) Write a program to insert data in a mysql data base using PHP
 

Database Name	:	Employee
Table Name	:	Emp
Fields	:	id,nm,ct,salary
  - (4) Write a program to print 1 4 9 16 25.....N.
  - (5) Write a program to check entered number is odd and even.