

Model Paper
“Web Development using PHP & MySQL”
For DIT – Semester-II
Annual Examination 2013 & Onward

Roll No. _____

Objective
Part-A

Time: 30 Minutes

Marks: 20

Note:- This part is compulsory. It should be attempted on question paper and returned to the Supervisory staff after the prescribed time. Cutting, overwriting and use of lead pencil are not allowed. Supervisory staff is required to attach it with the Answer Book.

Q.1 Choose the correct answer & encircle it.

(1x20)=20

1) What PHP stands for?

- | | |
|---------------------------|----------------------------|
| a) Hypertext Preprocessor | b) Pre Hypertext Processor |
| c) Pre Hyper Processor | d) Pre Hypertext Process |

2) Which of the following tags is not a valid way to begin and end a PHP code block?

- | | | | |
|----------|----------|-----------|----------|
| a) <% %> | b) <? ?> | c) <?=??> | d) <! !> |
|----------|----------|-----------|----------|

3) How does the identity operator === compare two values?

- a) It returns True only if they are both of the same type and value
- b) If the two values are strings, it performs a lexical comparison
- c) It bases its comparison on the C strcmp function exclusively
- d) It converts both values to strings and compares them

4) Under what circumstance is it impossible to assign a default value to a parameter while declaring a function?

- a) When the parameter is Boolean
- b) When the parameter is being declared as passed by reference
- c) When the function contains only one parameter
- d) Never

5) Variables always start with a in PHP

- | | | | |
|--------------|-------------|----------------|--------------|
| a) Pond-sign | b) Yen-sign | c) Dollar-sign | d) Euro-sign |
|--------------|-------------|----------------|--------------|

6) Which of the following is not valid PHP code?

- | | | | |
|----------|----------------|-----------------|--------------------|
| a) \$_10 | b) \${“MyVar”} | c) &\$something | d) \$10_somethings |
|----------|----------------|-----------------|--------------------|

7) What is the difference between print() and echo()?

- a) print() can be used as part of an expression, while echo() can't
- b) echo() can be used as part of an expression, while print() can't
- c) echo() can be used in the CLI version of PHP, while print() can't
- d) Both A & B

8) The "father" of MySQL is

- | | | | |
|---------------------|-------------|---------------|-------------------|
| a. Michael Widenius | b. Bill Joy | c. Bill Gates | d. Stephanie Wall |
|---------------------|-------------|---------------|-------------------|

9) The main MySQL program that does all the data handling is called. | My SQL

- a. mysql b. mysqld c. mysql.exe d. httpd

10) To use MySQL on your computer, you'll need. |My SQL

- a. Perl, PHP or Java
b. Some sort of client program to access the databases
c. A Browser
d. FTP and Telnet

11) MySQL comes with as standard with client libraries for: | My SQL

- a. C only b. Java only c. Java and C d. Perl, PHP and C

12) What kind of replication is supported by the MySQL server? | My SQL

- a. Multiple-master replication
b. Master to slave replication
c. Single file based clustering
d. MySQL doesn't support replication

13) Internally information is held in tables. Which of these is NOT a valid format:

MySQL

- a. BDB b. Isam99 c. Mysqlam d. Hash

14) Commands passed to the MySQL daemon are written in. | MySQL

- a. Your choice from Perl, PHP, Java or some other languages
b. English
c. the Structured Query Language
d. Swedish

15) Which of these is not a valid name for a column | MySQL

- a. Far b. Near c. To d. From

16) Which of the following can add a row to a table? | MySQL

- a. Alter b. Add c. Insert d. Create

17) A script is a

- a. Program or sequence of instructions that is interpreted or carried out by processor directly
b. Program or sequence of instruction that is interpreted or carried out by another program
c. Program or sequence of instruction that is interpreted or carried out by web server only
d. None of above

18) Which of the following variables is not a predefined variable?

- a. \$get b. \$ask c. \$request d. \$post

19) When you need to obtain the ASCII value of a character which of the following function you apply in PHP?

- a. chr(); b. asc(); c. ord(); d. val();

20) Which of the following method sends input to a script via a URL?

- a. Get
b. Post
c. Both
d. None

Model Paper
“Web Development using PHP & MySQL”
For DIT – Semester-II
Annual Examination 2013 & Onward

Subjective
Part-B

Time: 02:30 Hours

Marks: 130

Section - I

Q.2 Write the short answer to any Twenty Five (25) from the following questions:-.

4x25=100

- 1- Which of these commands will delete a table called XXX if you have appropriate authority: | MySQL?
- 2- what is the use of The USE command in MySQL?
- 3- In a LIKE clause, you can ask for any 6 letter value by writing: | MySQL
- 4- MySQL runs on which operating systems? | MySQL
- 5- How we controlled MySQL Access security | MySQL
- 6- Why You are required to buy a license for MySQL if | MySQL
- 7- If you want to undo a GRANT, what should you use | MySQL
- 8- How many distinct, different values can you hold in an enum field? | MySQL
- 9- Which of field types would be best to hold a film title? | MySQL
- 10- What we called program in mysql | MySQL
- 11- Which field types would be best to hold a .jpg image? | MySQL
- 12- If you're writing a client using the C language API, what should your source code include the line at the top: | MySQL
- 13- What does user do with RELOAD privileges | MySQL
- 14- What's the difference between the DESCRIBE and SHOW FIELDS FROM commands? | MySQL
- 15- Who is the father of PHP ? PHP
- 16- What is the difference between \$name and \$\$name? | PHP
- 17- How can we submit a form without a submit button? | PHP
- 18- In how many ways we can retrieve the data in the result set of MySQL using PHP? | PHP
- 19- What is the difference between mysql_fetch_object and mysql_fetch_array? | PHP
- 20- What are the differences between Get and post methods. | PHP
- 21- How can we create a database using PHP and MySQL?
- 22- What the differences are between require and include? | PHP
- 23- What Is a Session in PHP?
- 24- What is meant by PEAR in PHP?
- 25- How can we know the number of days between two given dates using PHP?
- 26- What is the difference between \$message and \$\$message?
- 27- What Is a Persistent Cookie?
- 28- What does a special set of tags <?= and ?> do in PHP?
- 29- What are the differences between require and include, include_once?
- 30- What is meant by urlencode and urldecode?

- 31- How To Get the Uploaded File Information in the Receiving Script?
- 32- What is the difference between `mysql_fetch_object` and `mysql_fetch_array`?
- 33- How can I execute a PHP script using command line?
- 34- How To Create a Table?
- 35- How can we encrypt the username and password using PHP?
- 36- How do you pass a variable by value?
- 37-** What is the functionality of the functions `STRSTR()` and `STRISTR()`?

Section - II

Long Questions

Q.3 Attempt Any Three (3) Questions.

10x3=30

- Q. 1** What is the functionality of the function strstr and strstr?
- Q. 2** How do I find out the number of parameters passed into function9. ?
- Q. 3** If the variable \$a is equal to 5 and variable \$b is equal to character a, what's the value of \$\$b?
- Q. 4** How To Protect Special Characters in Query String?
- Q. 5** What are the differences between DROP a table and TRUNCATE a table?

% %

Result.pk