

2017**MCA****5th Semester Examination****INTERNET & WEB TECHNOLOGY****PAPER—MCA 501****Subject Code—32****Full Marks : 100****Time : 3 Hours**

The figures in the right hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Answer any five questions.

5×14

1. (a) On the basis of the given URL
http://www.example.com:80/test.php?fname=jamey&iname=Hoff#lesson_1, briefly explain its different parts.
- (b) What do you mean by web 2.0 and World Wide Web consortium? 10+4

2. (a) How communication takes place between client and server?
- (b) Compare web scripting language PHP over other similar languages? 8+6

(Turn Over)

3. (a) What is an open source ? Give some examples.
 (b) Write down the connection string to connect PHP and MySQL database ? Explain the parameters.
 (c) Is there any difference between a single quoted string and a double quoted string in context with PHP ?
 4+7+3
4. (a) Discuss about the global variables of PHP.
 (b) State the functions of the attributes action, method, enctype of a html form.
 (c) What purpose does JavaScript serve ?
 6+6+2
5. (a) What is a CSS ? Briefly explain different types of a CSS.
 (b) Give a description of information present in \$_FILE array in PHP.
 (c) What is the difference between Remote address and Server address ?
 8+3+3
6. (a) Briefly explain different types of fetch techniques present to fetch data from MySQL in PHP ? Give examples of each.
 (b) How cookie can be destroyed ?
 12+2
7. Write short notes on : 3 $\frac{1}{2}$ × 4
 (a) explode() and implode() (b) substr() and strpos()
 (c) Meta Elements (d) Session variables.

[Internal Assessment : 30 Marks]