

(57 & A-43) Seat No.: _____

No. of Printed Pages: 02

SARDAR PATEL UNIVERSITY
T.Y.B.B.A (ITM) Examination, Semester – V (CBCS)
WEB APPLICATION DEVELOPMENT
UM05CBB101

Date: Friday 18th November, 2016

Time: 2:00 p.m. to 04:00 p.m.

Total Marks: 60

- Q – 1 [A] Define: PHP, PHP File and explain various PHP data types in brief. [10]
[B] What is PHP Variable? How can you declare a variable in PHP? [05]

OR

- Q – 1 [A] Explain Following PHP Operators with suitable example [10]
a) Arithmetic Operator
b) Relational Operator
c) Logical Operator
d) Assignment Operator
[B] How can you set & retrieve the data type of a variable? Give suitable example [05]

- Q – 2 [A] Explain following Control Structure in detail with suitable examples [10]
a) If..... Else If..... Else
b) Switch
[B] Define: Array. Explain 1-D Array with suitable example [05]

OR

- Q – 2 [A] Explain following Looping Structure with suitable examples [10]
a) FOR Loop
b) While Loop
[B] Define: User-defined function. Give one example of user-defined function. [05]

- Q – 3 [A] Explain following functions with suitable examples [09]
a) floor() d) sqrt()
b) round() e) pow()
c) strtoupper() f) trim()
[B] Explain Date() and Time() functions with suitable examples in brief. [06]

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(P.T.O.)

OR

Q – 3 [A] Explain following functions with suitable examples [09]

a) is_numeric()

b) is_float()

c) is_string()

[B] Explain following functions with suitable examples [06]

a) ceil()

c) substr()

b) strtolower()

d) abs()

Q – 4 [A] Define: MySQL Database functions and Explain following MySQL Database functions in detail with suitable examples [10]

a) mysql_num_rows()

b) mysql_fetch_array()

[B] Explain in brief: PHP and MySQL Integration [05]

OR

Q – 4 [A] Explain following SQL commands in detail [09]

a) SELECT Command

b) INSERT Command

c) UPDATE Command

[B] How can you use mysql_select_db() & mysql_query()? Explain in brief. [06]

— X —
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~~~~~ Best of Luck ~~~~~