

CHOITHRAM SCHOOL MANIKBAGH INDORE
CLASS XII Session: 2017-18

SUBJECT : Multimedia & Web Technology
 Scheduled Date.17/04/2017

ASSIGNMENT No. 01
 Submission Date.22 /04/2017

Q	Questions	Mark
1.	What is an operator?	1
2.	Write a PHP statement to calculate the value of 2.5 raised to the power of 3 using pow().	1
3	What is the difference between variable and constant?	1
<u>Very Short Answer</u>		
4	What is a data type? How does a PHP script data type decides?	2
5	What is the difference between gettype() and var_dump() method?	2
6	Identify and correct the errors: If(yourage =>65); Echo"your age is greater than or equal to 65" Else Echo"your age is less than 65"	2
7	What is the optput of the following code in PHP? 1. \$x=10 + 20 +"30"; echo \$x; 2. \$str1="hello"; \$str2="World"; \$Str1.=str2; echo \$str1;	2
<u>Short Answer</u>		
8	Write a PHP program to find the greatest among three numbers. Display the greater number with appropriate message.	3
9	Differentiate between echo command and print() method.	3
10	What do you mean by type conversion? Explain with example.	3
<u>Long answer</u>		
11	Write the PHP statement for the followings: a. X is greater than equal to b. X is not equal to Y c. X is equal to Y d. X is less than Y and Y is less than Z e. if X has a value greater than 20 then increment the value of J by 1 otherwise decrement the value by 2	5
12	Write the equivalent PHP statement for the following equations: a. $x = \frac{-b + \sqrt{b^2 - 4ac}}{2a}$ b. $\cos a + \cos b = 2 \cos \frac{1}{2}(a + b) \cos \frac{1}{2}(a - b)$ c. $A = \pi r^2$ d. $\text{Area} = \sqrt{s(s - a)(s - b)(s - c)}$ e. $y = mx + c$	5