Reg. No.

G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 628 502.

UG DEGREE END SEMESTER EXAMINATIONS - NOVEMBER 2024.
(For those admitted in June 2021 and later)

PROGRAMME AND BRANCH: B.Sc., INFORMATION TECHNOLOGY

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
V	PART - III	CORE	U21IT507	WEB PROGRAMMING USING PHP

Date &Session:08.11.024 / FN   **Time: 3 hours**   **Maximum: 75 Marks**

Course Outcome	Bloom's K-level	Q. No.	SECTION – A (10 X 1 = 10 Marks) Answer ALL Questions.
CO1	K1	1.	Which one of the following is used to upload an HTML file to a web server? a) HTTP b) SMTP c) TCP d) FTP
CO1	K2	2.	Trace the correct tag, which is used to divide the data into data cells in each row: a) \<table> b) \<tr> c) \<td> d) \<th>

CO2	K1	3.	Which of the following is the correct way of defining a variable in PHP?
			a) $roll no=123; b) $roll_no=123;
			c) $roll_no=123 d) $roll no as 123;

CO2	K2	4.	Select the statement that will output $test on the screen: a) echo "\$test"; b) echo "$$test"; c) echo "/$test"; d) echo "$test;";
CO3	K1	5.	What is the purpose of the 'continue' keyword in the for loop? a) To check the condition before executing the loop b) To exit the loop entirely c) To skip to the next iteration for the loop d) To add an extra iteration to the loop
CO3	K2	6.	Select which PHP function returns the first element of an array: a) array_pop b) array_shift c) array_unshift d) reset
CO4	K1	7.	Which of the following modes can be used with the fopen() function to open a file for binary reading and writing? a) "rb+" b) "wb+" c) "ab+" d) "xb+"
CO4	K2	8.	Indicate the correct option to access a cookie's value in PHP: a) Use the $_COOKIE superglobal b) Use the $_SESSION superglobal c) Use the $_REQUEST superglobal d) Use the $_GET superglobal
CO5	K1	9.	Which of the following PHP5 functions is used to establish a database connection? a) mysql_connect() b) mysqli_connect() c) pdo_connect() d) sql_connect()
CO5	K2	10.	Trace the correct option to specify a label for an input control in PHP: a) name b) id c) for d) label

Course Outcome	Bloom's K-level	Q. No.	SECTION – B (5 X 5 = 25 Marks) Answer **ALL** Questions choosing either (a) or (b)
CO1	K3	11a.	Build the architecture of WWW. **(OR)**
CO1	K3	11b.	Manipulate the term FTP in Internet.
CO2	K3	12a.	Write a short note on Static HTML. **(OR)**
CO2	K3	12b.	Make use of Comments in PHP with example.
CO3	K4	13a.	Distinguish between GET and POST arguments. **(OR)**
CO3	K4	13b.	Comment on the While loop with an example.
CO4	K4	14a.	Analyze date and time functions in PHP. **(OR)**
CO4	K4	14b.	Illustrate the various Session Functions with an example.
CO5	K5	15a.	Interpret the process of connecting to MySQL in PHP. **(OR)**
CO5	K5	15b.	Criticize the term Self-submission.

Course Outcome	Bloom's K-level	Q. No.	SECTION – C (5 X 8 = 40 Marks) Answer **ALL** Questions choosing either (a) or (b)
CO1	K3	16a.	Write short notes on: i) HTTP; ii) SMTP. **(OR)**
CO1	K3	16b.	Construct tables in html with suitable example.
CO2	K4	17a.	Inference on the topic of client-side technologies. **(OR)**
CO2	K4	17b.	Make use of variables in PHP with an example.
CO3	K4	18a.	Write a simple PHP program to demonstrate use of various built-in string functions. **(OR)**
CO3	K4	18b.	Examine the concept of creating arrays in PHP.
CO4	K5	19a.	Evaluate the concept of mathematical operators in PHP. **(OR)**
CO4	K5	19b.	Elucidate on cookies in PHP.
CO5	K5	20a.	Explain how to create MySQL databases with PHP. **(Or)**
CO5	K5	20b.	Critique how to edit data with an HTML form.