MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE
(UGC-AUTONOMOUS)

MCA (2 Years) I Year II Semester (R18) Supplementary End Semester Examinations –July 2022

WEB PROGRAMMING THROUGH PHP

Time: 3Hrs   Max Marks: 60

Attempt all the questions. All parts of the question must be answered in one place only.
In Q.no 1 to 5 answer either A or B only

Q.No	Question	Marks	CO	BL
Q.1(A)	(i). Write any five CSS properties with example programs for each property?	6M	1	1
	(ii). Write any five form elements and explain them with example?	6M	1	1
	OR			
Q.1(B)	Explain the looping constructs (while, do..while, for, foreach) with example program and output?	12M	1	2
Q.2(A)	(i). Discuss elaborately: String manipulation functions in PHP	6M	2	1
	(ii). What is meant by Preg_match() and Preg_Replace() functions? Explain with example?	6M	2	1
	OR			
Q.2(B)	Define a function? Explain call by value and call by reference in PHP with example?	12M	2	1
Q.3(A)	(i). Define Object and Classes with example?	4M	3	1
	(ii). Explain the implementation of inheritance with an example Program in PHP?	8M	3	2
	OR			
Q.3(B)	(i). What is meant by exception? Mention its types.	3M	3	1
	(ii). Explain the concept of exception handling in PHP with an example program?	9M	3	2
Q.4(A)	(i). What is a database management system? Give three examples for DBMS?	4M	4	1
	(ii). Discuss the architecture of Web databases in detail?	8M	4	1
	OR			
Q.4(B)	(i)What is Primary key and Foreign Key? Explain different types of joins in detail with example?	12M	4	1
Q.5(A)	(i). Define session and session variables?	3M	5	1
	(ii). Write a program in PHP that creates a session and destroying the sessions?	9M	5	1
	OR			
Q.5(B)	Explain the database connectivity concept in PHP by creating a registration form and post data through the form into the database?	12M	5	2

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