

1C8115

Roll No. _____

Total No. of Pages: **2****1C8115****M.C.A. I - Sem. (Main / Back) Exam., - 2023****MCA – 106 Web Technologies****Time: 3 Hours****Maximum Marks: 70****Min. Passing Marks: 28***Instructions to Candidates:*

Attempt all ten questions from Part A. All five questions from Part B and three questions out of five from Part C.

Schematic diagrams must be shown wherever necessary. Any data you feel missing may suitably be assumed and stated clearly. Units of quantities used /calculated must be stated clearly.

*Use of following supporting material is permitted during examination.
(Mentioned in form No. 205)*

1. NIL2. NIL**PART – A****[10×2=20]****(Answer should be given up to 25 words only)****All questions are compulsory**

- Q.1 Write the HTML code to link two HTML pages.
- Q.2 What is World Wide Web?
- Q.3 What is validation?
- Q.4 What is script language?
- Q.5 What is CSS?
- Q.6 Name any two DHTML image filter.
- Q.7 What is PHP constants?
- Q.8 What is "echo" statement in PHP?
- Q.9 Define include statement in PHP.
- Q.10 What is \$_GET variable?

PART – B**(Analytical/Problem solving questions)****Attempt all five questions**

- Q.1 What do you understand by ordered and unordered list? Explain with suitable example.
- Q.2 With the help of suitable examples explain conditional statement in Java script.
- Q.3 Explain Error Handling in DHTML.
- Q.4 How function can be declared in PHP? Also, explain how to return and pass values to function in PHP?
- Q.5 What do you understand by cookies? Explain with example.

PART – C**(Descriptive/Analytical/Problem Solving/Design Questions)****Attempt any three questions**

- Q.1 How do we create forms in HTML? Write code to insert following form components - ✓
- (a) Text box
 - (b) List box
 - (c) Text area
 - (d) Password
 - (e) Radio button
- Q.2 (a) Explain Java Script arrays in detail.
(b) Explain Math object with example.
- Q.3 What do you understand by DOM? Explain in brief. ✓
- Q.4 Explain file handling in PHP. Write code for reading, writing and opening a file.
- Q.5 What is session management? How it is achieved in PHP? ✓
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