

**I.M.C.A. SEM-VI (2014 COURSE) CBCS : SUMMER - 2018**  
**SUBJECT : WEBSITE DEVELOPMENT**

Day : **Wednesday**  
Date : **02/05/2018**

**S-2018-1770**

Time : **10.00 AM TO 01.00 PM**  
Max. Marks : 100

**N.B.:**

- 1) Attempt **ANY FOUR** questions from Section – I and **ANY TWO** questions from Section – II.
- 2) Answers to both the sections should be written in **SEPARATE** answer books.
- 3) Figures to the right indicate **FULL** marks.

**SECTION – I**

- Q.1** a) Explain PHP classes with appropriate examples. [08]  
b) Explain various operators used in PHP. [07]
- Q.2** Explain date and time functions in PHP. [15]
- Q.3** How items in the array can be reordered? Explain with the example. [15]
- Q.4** Explain working of sessions in reference with: [15]  
a) Start and destroy session      c) Passing session ID in queries  
b) Session variables                d) Unsetting variables
- Q.5** Differentiate between following controls of forms: [15]  
a) Radio button and checkbox  
b) Label and textbox  
c) Combo box and list box
- Q.6** Explain steps to connect and disconnect database in MYSQL with PHP. [15]
- Q.7** Write short notes on **ANY TWO** of the following: [15]  
a) Cookies  
b) Grouping and Aggregate clauses  
c) Web database architecture

**SECTION – II**

- Q.8** Book-master (book\_Id, booktitle, author\_Id, price) [20]  
Author (author\_Id, author\_name, publication)  
Write PHP script:  
a) Create database 'Library' having book-master and author tables. Create tables using appropriate constraints.  
b) Write a sub query to display all information of book title, author and publication.
- Q.9** Create an application in PHP to design an input form for creating registration form for new e-mail Id. [20]
- Q.10** Write user defined functions for: [20]  
a) To print GCD of two numbers.  
b) To print factorial of a given number.

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