

**2019**

*Time : 3 hours*

*Full Marks : 70*

*Candidates are required to give their answers in  
their own words as far as practicable.*

*The figures in the margin indicate full marks.*

*Answer from **all** the Sections as directed.*

**Section – A  
(Compulsory)**

1. Select the correct option of the following multiple  
choice questions : **2×10 = 20**

(a) What does PHP stand for :

- (i) Personal Home Page
- (ii) Hyper text Pre Processor
- (iii) Pretext Hypertext Processor
- (iv) Preprocessor home Page

(b) PHP files have a default extension of \_\_\_\_\_

(i) .html

(ii) .xml

(iii) .PHP

(iv) .ph

(c) Type Hinting was introduced in which version of PHP ?

(i) PHP 4

(ii) PHP 5

(iii) PHP 5.3

(iv) PHP 6

(d) What will be the output of the following PHP code ?

```
<?PHP
```

```
    "Hello World"
```

```
?>
```

(i) Error

- (ii) Hello World
  - (iii) Nothing
  - (iv) Missing semicolon error
- (e) Inheritance is the means by which one or more classes can be derived from a / an \_\_\_\_\_ class.

- (i) Base
  - (ii) Abstract
  - (iii) Null
  - (iv) Predefined
- (f) Which one of the following keywords is used to define an abstract class ?

- (i) Extends
- (ii) Implements
- (iii) Abstract
- (iv) New



(g) PHP is an example of scripting language

\_\_\_\_\_

- ☒ (i) Server-side
- (ii) Client-side
- (iii) Browser-side
- (iv) In-side

(h) Which of the following method sends input to a script via a URL ?

- ☒ (i) Get
- (ii) Post
- ☒ (iii) Both (i) and (ii)
- (iv) None of these

(i) We can use \_\_\_\_\_ to comments a single line.

- (i) `/?`
- ☒ (ii) `//`
- (iii) `#`
- (iv) `/*.....*/`

(j) Which of the below symbols is a new line character ?

(i) \r

(ii) \n

(iii) /n

(iv) /r

### Section – B

Answer any **four** questions of the following :

5×4 = 20

2. Explain different types of PHP array function.
3. What is the difference between GET and POST ?
4. Discuss about various types of loop in PHP.
5. Explain operator in PHP give an example.
6. What is cookies in PHP ?

7. Define variable types in PHP and variable declaration in PHP.
8. What is the function in PHP ? Define call by value method with example.
9. Explain session in PHP.

### Section – C

Answer any two questions of the following :

$$15 \times 2 = 30$$

10. What are the difference between Get and Post methods in form submitting. Give the case where we can use Get and Post method ?
11. How we use Array-Search() in PHP ? How session will work and when we disable cookies of client browser ?
12. What do you understand about PHP accelerator ? What is the difference between unlink and unset ?



13. What is decision making in PHP ?

Discuss about various type of decision making statement with the help of example.

