

Total No. of Pages: 2

Term End Examination - December, 2017

Diploma in Computer Applications (DCA)

DCA-06: Application Development (2016-17 Syllabus)

Time: 3 hours

Full Mark: 100

(Answer any four questions from Group - 'A', any two questions from Group - 'B' and any three questions from Group - 'C')

Group 'A'

Mark: 5 × 4 = 20

(Answer any four questions each within 100 words)

Q.N.1.

- a) Write an algorithm to find out the average among five different numbers.
- b) Write features of PHP.
- c) What is the difference between require() and require once()?
- d) How can we connect to a MySQL database from a PHP script?
- e) How a constant is defined in a PHP script?
- f) How is the ternary conditional operator used in PHP?
- g) Which function is used to set capital letter of the first character in the string?

Group 'B'

Mark: 10 × 2 = 20

(Answer any two questions each within 250 words)

Q.N.2.

- a) What are the differences between procedure-oriented languages and object-oriented language?
- b) How can we register, unregister & delete Session Variable in PHP? Explain with example?
- c) What is the use of for each loop? Explain with example.
- d) Define variable and explain types of variable. How to declare it?