



DCCA – 602

VI Semester B.C.A. Degree Examination, July/August 2024
(NEP Scheme) (Freshers)
COMPUTER APPLICATIONS
DSC 17 : PHP and MySQL

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer *all* the Sections.

SECTION – A

I. Answer **any 6** questions. **Each** question carries **2** marks : **(6×2=12)**

- 1) What is a variable ? Give an example.
- 2) What is PHP ?
- 3) What is if statement ? Give an example.
- 4) What is the purpose of include() ?
- 5) What is user defined functions ?
- 6) What is string ?
- 7) What is an HTML Form ?
- 8) Differentiate between class and object.
- 9) What is MySQL ?



SECTION – B

II. Answer **any 4** questions. **Each** question carries **6** marks : **(4×6=24)**

- 10) Explain Data types with example.
- 11) Explain While loop with example.
- 12) Write a note on arrays with example.
- 13) Briefly discuss date and time functions with an example.
- 14) Discuss form handling in PHP.
- 15) Explain working with databases with an example.

P.T.O.



SECTION – C

- III. Answer **any 3** questions. **Each** question carries **8** marks : (3×8=24)
- 16) a) Explain the features of PHP. 4
b) Explain different types of expressions in PHP. 4
- 17) a) Explain implicit and Explicit casting in PHP. 4
b) Write a PHP script to swap two numbers. 4
- 18) a) Explain library functions with example. 4
b) Explain various string functions with an example. 4
- 19) a) Explain GET and POST method with example. 4
b) Explain Constructor with an example. 4
- 20) a) Discuss any two MySQL commands. 4
b) Explain retrieving query results with an example. 4
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