PATTERN OF QUESTION PAPER BCA 5TH SEMESTER (NON-CBCS)

BCA501 – INTERNET TECHNOLOGIES Total Marks : 70 , Duration : THREE Hours Passing standard: 25 Marks

* There are four questions.* Each question carries equal marks (i.e. 14)

Total Marks: 70

Q.1 (A) Answer any five (two or three line answers, 5 out of 7) (5 * 2marks)

Q.1 (B) Short Note (1out of 2) (1* 4marks)

- Q.2. (A) Attempt any three (3 out of 5) (3 * 3 marks)
- Q.2 (B) Descriptive question (1 out of 2) (1* 5marks)
- Q.3 (A) Short Notes (3 * 4marks)
- Q.3 (B) Questions on finding errors or output of given code (2 out of 3) (2 * 1marks)
- Q.4 Attempt any four (4 out of 5) (4 * 3.5marks)
- Q.5 Questions on writing Java programs (2 out of 4) (2 * 7marks)

BCA502 –E-Commerce Total Marks : 70 , Duration : THREE Hours Passing standard: 25 Marks

* There are four questions.

* Each question carries equal marks (i.e. 14)

Total Marks: 70

Q.1 (A) Answer any 10 (10 out of 12) (10 * 1marks) Q.1 (B) Short Note (1* 4marks)

Q.2. (A) Attempt any three (out of 5) (3 * 3marks) Q.2 (B) Short note (1* 5marks)

Q.3 (A) Answer any two (2 out of 3) (2 * 4marks) Q.3 (B) Answer any two (2 out of 3) (2 * 3marks)

Q.4 (A) Descriptive question (1 out of 2) (1 * 5marks) Q.4 (B) Attempt any three (3 out of 4) (3* 3marks)

Q.5 (A) Descriptive question (1 * 5marks) Q.5 (B) Attempt any three (3 out of 4) (3* 3marks)

BCA503 – Data and Communication Networks Total Marks : 70 , Duration : THREE Hours Passing standard: 25 Marks

* There are four questions.* Each question carries equal marks (i.e. 14)

Total Marks: 70

Q.1 (A) Answer any 10 (10 out of 12) (10 * 1marks) Q.1 (B) Short Note (1* 4marks)

Q.2. (A) Attempt any three (out of 5) (3 * 3marks) Q.2 (B) Short note (1* 5marks)

Q.3 (A) Answer any two (2 out of 3) (2 * 4marks) Q.3 (B) Answer any two (2 out of 3) (2 * 3marks)

Q.4 (A) Descriptive question (1 out of 2) (1 * 5marks) Q.4 (B) Attempt any three (3 out of 4) (3* 3marks)

Q.5 (A) Descriptive question (1 * 5marks) Q.5 (B) Attempt any three (3 out of 4) (3* 3marks)

BCA504 –Object Oriented Technologies Total Marks : 70 , Duration : THREE Hours Passing standard: 25 Marks

* There are four questions. * Each question carries equal marks (i.e. 14)

Total Marks: 70

Q.1 (A) Answer any five (two or three line answers, 5 out of 7) (5 * 2marks) Q.1 (B) Short Note (1* 4marks)

Q.2. (A) Attempt any two (out of 5) (2 * 2.5marks) Q.2 (B) Detailed Question of Diagram (1* 9marks)

Q.3 (A) Answer any two (2 out of 3) (2 * 4marks) Q.3 (B) Answer any two (2 out of 3) (2 * 3marks)

Q.4 (A) Descriptive question (1 out of 2) (1 * 5marks) Q.4 (B) Attempt any three (3 out of 5) (3* 3marks)

Q.5 (A) Descriptive question (1 out of 2) (1 * 5marks) Q.5 (B) Attempt any three (3 out of 5) (3* 3marks)