BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination

December, 2012

CS-74P: INTRODUCTION TO INTERNET PROGRAMMING

Time allowed: 1 hour

Maximum Marks: 30

03125

(Weightage: 15%)

Note: There are two compulsory questions of 10 marks each. 10 marks are for viva-voce. All programs are to be written in Java.

- 1. Write a program that reads in an integer and breaks it into a sequence of individual digits. For example the input 1234 is displayed as 1 2 3 4.
- 2. Write a program to print all odd numbers of an array.

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SET-2

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination December, 2012

01975

CS-74P: INTRODUCTION TO INTERNET PROGRAMMING

Time allowed: 1 hour

Maximum Marks: 30

(Weightage: 15%)

Note: There are two compulsory questions of 10 marks each. 10 marks are for viva-voce. All programs are to be written in Java.

- 1. Write a recursive program to print GCD (Greatest Common Divisor) of two given integer numbers.
- 2. Write a program to find the smallest number in an array.

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SET-3

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination

00035

December, 2012

CS-74P: INTRODUCTION TO INTERNET PROGRAMMING

Time allowed: 1 hour

Maximum Marks: 30

(Weightage: 15%)

Note: There are two compulsory questions of 10 marks each. 10 marks are for viva-voce.

All programs are to be written in Java.

- 1. Write a program to copy one file to another file. Names of files are to be accepted through command line.
- 2. Write a program to reverse a string (Note: Do not use any Library function)

SET-4

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination December, 2012

01985

CS-74P: INTRODUCTION TO INTERNET PROGRAMMING

Time allowed: 1 hour

Maximum Marks: 30

(Weightage: 15%)

Note: There are two compulsory questions of 10 marks each. 10 marks are for viva-voce. All programs are to be written in Java.

- 1. Write a program to find and display all numbers greater than 40 and less than 300 10 that are divisible by 4.
- **2.** The commission is paid to a sales person is calculated as follows:

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- if sales < 50, no commission
- if sales are between 50 and 500 (inclusive) then 10 % commission.
- If sales >500 then calculate commission as Rs. 100 + 15%

Write a program and test it with five samples of data.