# BACHELOR IN COMPUTER APPLICATIONS (BCA) 

## Term-End Practical Examination <br> 03125

December, 2012
CS-74P : INTRODUCTION TO INTERNET PROGRAMMING

Time allowed : 1 hour
Maximum Marks : 30
(Weightage : 15\%)
Note: $\quad$ 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 10
digits. For example the input 1234 is displayed as 1234 .
2. Write a program to print all odd numbers of an array.

## Term-End Practical Examination

December, 2012

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01975
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## CS-74P : INTRODUCTION TO INTERNET PROGRAMMING

Time allowed : 1 hour
Maximum Marks : 30
(Weightage: 15\%)
Note: $\quad$ 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 10
numbers.
2. Write a program to find the smallest number in an array.

# BACHELOR IN COMPUTER APPLICATIONS (BCA) 

Term-End Practical Examination

## December, 2012 <br> 00035

## 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 $\mathbf{1 0}$ command line.
2. Write a program to reverse a string (Note : Do not use any Library function) 10

# 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: $\quad$ There are two compulsory questions of $\mathbf{1 0}$ 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 $300 \quad \mathbf{1 0}$ that are divisible by 4 .
2. The commission is paid to a sales person is calculated as follows :

- 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.

