### **BACHELOR IN COMPUTER APPLICATIONS (BCA)**

#### **Term-End Practical Examination**

#### 01954 June, 2014

#### CS-74(P) : INTRODUCTION TO INTERNET PROGRAMMING

Time allowed : 1 hour Maximum Marks : 30 (Weightage : 15%) There are two compulsory questions. Note : (i) Each question is of 10 marks each. *(ii)* (iii) 10 marks are for viva-voce. (iv) All programs are to be written in java. Write a recursive program to reverse a given string. 1. 10 2. Write a program to find the lowest number in an array. 10

SET-1

#### **BACHELOR IN COMPUTER APPLICATIONS (BCA)**

Term-End Practical Examination

01149

#### June, 2014

**CS-74(P) : INTRODUCTION TO INTERNET PROGRAMMING** 

Time allowed : 1 hour

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Maximum Marks : 30 (Weightage : 15%)

Note :	(i)	There are <b>two compulsory</b> questions of <b>10</b> marks each.
	(ii)	<b>10</b> marks are for <b>viva-voce</b> .
	(iii)	All programs are to be written in java.

**1.** Write a program to print all even numbers greater than or equal to  $(\geq)$  six from the **10** stored numbers (odd and even numbers) in an array.

2. Write a program that accepts a natural number of five digits as input and print out all **10** possible permutations of this number.

CS-74(P)/S2

No. of Printed Page: 1

**BACHELOR IN COMPUTER APPLICATIONS (BCA)** 

#### **Term-End Practical Examination**

#### June, 2014

#### CS-74(P) : INTRODUCTION TO INTERNET PROGRAMMING

Time allowed : 1 hour

Maximum Marks : 30 (Weightage : 15%)

00818

SET - 3

Note :	(i)	There are two compulsory questions.
	(ii)	Each compulsory question is of 10 marks each.
	(iii)	10 marks are for viva-voce.
	(iv)	All programs are to be written in java.

1. Write a program that prompts for and reads your age in years and outputs your age in 10 days. You may assume that there are 365 days in a year.

2. Write a recursive program to print GCD (Greatest Common Divisor) of two given integer 10 numbers.

No. of Printed Page : 1

# BACHELOR IN COMPUTER APPLICATIONS (BCA)

## **Term-End Practical Examination**

#### June, 2014

00958

## CS-74(P) : INTRODUCTION TO INTERNET PROGRAMMING

Time allowed : 1 hour			Maximum Marks : 30 (Weightage : 15%)	
Note	:	(i) (ii) (iii) (iv)	<ul> <li>i) Each question is of 10 marks each.</li> <li>ii) 10 marks are for viva-voce.</li> </ul>	
	<ol> <li>Write a program that reads a name in the following format SHYAM KAUL and prints the name in the format given below : KAUL, SHAYAM</li> </ol>			
2.	Giv	en an	array of numbers. Print the middle number of the arra	y. 10

SET - 4