

**BACHELOR OF COMPUTER APPLICATIONS (Revised)**  
**(BCA)**

**Term-End Practical Examination**

**December, 2014**

00104

**BCSL-021(P)/S3 : C LANGUAGE PROGRAMMING LAB**

*Time : 1 Hour*

*Maximum Marks : 50*

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- Note :**
- (i) There are **two** questions in this paper. Answer them **both**.
  - (ii) They carry 40 marks.
  - (iii) The rest 10 marks are for viva-voce.
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1. Write a C program to do the following using a '**switch**' statement : 20
    - (a) To add two matrices  $A_{(m \times n)}$  and  $B_{(m \times n)}$ .
    - (b) To subtract two matrices  $A_{(m \times n)}$  and  $B_{(m \times n)}$ .
    - (c) Exit.
  
  2. Write an interactive C program to arrange the given 5 strings in alphabetical order. 20
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