

No. of Printed Pages : 4     **BCSL-013(SET-I)**

**BACHELOR OF COMPUTER  
APPLICATIONS**

**[BCA (REVISED)/(BCA-NEW)]**

**Term-End Practical Examination**

**June, 2025**

**BCSL-013(SET-I) : COMPUTER BASICS AND  
PC SOFTWARE LAB**

*Time : 2 Hours*

*Maximum Marks : 100*

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**Note :** *There are **five** compulsory questions in this paper carrying 80 marks. Rest 20 marks are for viva-voce. All questions are compulsory.*

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1. (a) Execute the following Linux commands with appropriate parameters :                      10
  - (i) date
  - (ii) cp

(iii) tail

(iv) mkdir

(v) who

- (b) Make a new file named 'TEE.txt' containing the text 'Welcome to Term End Practical Examination'. Change the file permissions of this file to read only for everyone. 6

2. (a) Use a word processing software to create a flyer for 'BCSL-013 Lab' showing the topics covered in this course. Also highlight the evaluation process of this course. Use different styles and effects. 10

- (b) Create a document using a word processor software and insert the following formula in this document : 6

(i)  $a^x \times b^y$

(ii)  $\sum_{i=1}^n i^3$

3. Create four PowerPoint slides demonstrating the facilities available at a study centre. All the four slides should have the following : 16
- (i) Proper heading, slide numbers and slide notes
  - (ii) Timer based transition from one slide to other
  - (iii) One of the four slides should have an image.
4. (a) Create a spreadsheet using appropriate format, labels and data for the following table : 10

**Account Information**

Date of Transaction	Deposit/ Withdrawal	Amount	Balance
25-12-2024	Deposit	50,000	
27-12-2024	Withdrawal	7,000	
28-12-2024	Deposit	3,000	
29-12-2024	Withdrawal	9,000	

Assuming that initial balance in the Account is ₹ 20,000. Write appropriate formula in the cells showing the balance. Make suitable assumptions, if any.

- (b) Make a bar chart of all the deposit transactions of the table shown above. The chart should have appropriate headings. 6

5. Write an e-mail inviting 5 students for a discussion about BCSL-013. You must send a blind carbon copy of this mail to your RC e-mail id. Also, set up an alert to notify you about the receipt of an e-mail, on your desktop. 16

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