BACHELOR OF COMPUTER APPLICATIONS (BCA)
(Revised)

Term-End Examination 00148

June, 2016

BCSL-013 - Set - 3 : COMPUTER BASICS AND PC SOFTWARE LAB

Time : 2 hours   *Maximum Marks : 100*

Weightage : 50

Note : (i)   *There are five questions carrying 80 marks.*
   (ii) *Twenty marks are for viva-voce.*
   (iii) *All questions are compulsory.*
   (iv) *Each question carry 16 marks.*

1. (a) Write a shell script to print number as   5   4   3   2   1   **10**
         using while loop.
    (b) Execute the following Linux commands :   **6**
         (i)   date   (ii)   cmp   (iii)   head

2. Design a flyer for birthday party using different styles, fonts and effects.   **16**

3. Below are the details of weekly income and expenditure data. You are required to   **16**
    create a spreadsheet in appropriate format for the sample labels and data and create
    formulae to calculate total of total expenses, income and profit columns as well as
    profit (Income − total expenses) and total expense value (expenses − refund) and
    display results.

    Weekly Income and Expenditure data.

Week	Expenses (₹)	Refund (₹)	Total expenses (₹)	Income (₹)	Profit (₹)
1st Week	550.00	50.00	-	800.00	
2nd Week	750.00	60.00	-	900.00	
3rd Week	1000.00	100.00	-	1500.00	
4th Week	2000.00	150.00	-	3000.00	
		Total	-	-	

4. Create a PowerPoint presentation on important features of MS-Word features   16
    (Minimum five slides)

    (a) Each slide should have a sound effect during the changeover.

    (b) Write speaker note for each slide

    (c) Add a video to one slide which can run

5. Do the following tasks in Outlook :   16

    (a) Create a contact list and add a new contact in the contact list.

    (b) Write all the steps to form a Yahoo group

    (c) Add signatures to the email message

    (d) Write all the steps to create a new document in Google Doc

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