# BACHELOR OF COMPUTER APPLICATIONS (Revised) (BCA) 

Term-End Practical Examination

TITAE
December, 2017

BCSL-013(P)/S2 : COMPUTER BASICS AND PC SOFTWARE LAB

Time : 2 Hours
Maximum Marks : 100
(Weightage : 50)
Note: (i) There are five questions carrying 80 marks.
(ii) The remaining 20 marks are for viva-voce.
(iii) All questions are compulsory.

1. (a) Execute the following Linux commands :
(i) cat
(ii) chmod
(iii) wc
(iv) diff
(v) $\operatorname{dir}$
(b) Write all the steps for installing extra RAMs in your computer.
2. Create a PowerPoint presentation on Outlook which should include objectives
and important features of the product:

- There should be at least five slides.
- Add a picture and show animation effect on it.
- Add a video on one slide which can be run.

3. (a) Create a 2 page document in 3-column format. Create your own style and
format the text using that style.
(b) Create a table of contents and a footnote for the above document. 8

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4. Create a worksheet as below :

Type in the labels, salesperson ID, last year's sales, this year's sales, \% change.
Create formulae for total and average sales by salespersons and \% change :

| Salesperson <br> ID | Last year's <br> sales <br> (in ₹) | This year's <br> sales <br> (in ₹) | $\%$ <br> Change |
| :---: | :---: | :---: | :---: |
| SPID1 | $1,00,000 \cdot 00$ | $1,50,000 \cdot 00$ |  |
| SPID2 | $50,000 \cdot 00$ | $70,000 \cdot 00$ |  |
| SPID3 | $70,000 \cdot 00$ | $90,000 \cdot 00$ |  |
| SPID4 | $80,000 \cdot 00$ | $40,000 \cdot 00$ |  |
| Total |  |  |  |
| Average |  |  |  |

5. You and your friends are planning to attend a workshop on Scripting language which requires many activities to be done.

- Sending an email message to the college authority to attend the workshop. It should have your signature.
- The mail should also be sent to the organizer conducting the workshop with your's and your friends' signatures.
- Fixing time and duration in the contact list for taking appointment.
- Make calendar for activities to be done.
- Use Outlook's features to fulfil all the scenarios.

