

SCOLE-Kerala

DCA - Examination - JUNE, 2017 Subject: DC 03. LINUX AND OPEN OFFICE

Time: $1^{1}/_{2}$ hrs. Max. Mark: 50

SECTION: I

(Answer all questions)

 $(6 \times 1 = 6)$

- 1. FOSS stands for
- 2. The command to search a pattern in GNU/Linux is
- 3. Name the menu which contains Find & Replace.
- 4. The Calc, which is the column immediately next to the column **Z**.
- 5. Name the view which allows taking print out of slides in Presentation.
- 6. Name the function formula to find the maximum value from set values.

SECTION: II

(Answer all questions)

 $(8 \times 2 = 16)$

- 7. Write the significance of /home folder
- 8. Distinguish between commands cd and cd/
- 9. Write the use of the "Undo" and "Redo" features in Writer.
- 10. Write a method to insert page number at the top of every page.
- 11. The function COUNTIF(A1:A10,10) will display.
- 12. What is absolute reference in Calc.
- 13. Define Workspace.
- 14. Write the different views in Impress.

SECTION: III

(Answer any 6 questions)

 $(6 \times 3 = 18)$

- 15. Explain the commonds ls, rm and mkdir with example.
- 16. Write the steps to insert a 3×3 table in a document.
- 17. Write the steps to add header and footer in a document.
- 18. With help of an example describe the use of filter in Calc.
- 19. Write steps to create a chart in Calc.
- 20. State the functions of slide pane, master slide.
- 21. Write the steps adding, renaming and duplicating of slides.

SECTION: IV

(Answer any 2 questions)

 $(5 \times 2 = 10)$

- 22. Define mail merge. Write steps to perform mail merging in Writer.
- 23. A spread sheet containing Exmployee Salary details in Calc is shown below.

| | Α | В | C | D | D | F |
|----|------------------|------------------|----------------|--------------|------------------|------------------------|
| 1. | Name | Basic | DA | PF | Gross Salary | Net Salary |
| 2. | Arun | 12500 | Carrier with | er esperante | | Andrews and the second |
| 3. | Manoj | 11000 | | | | |
| 4. | Sunitha | 24000 | | | and stanta | 28(03) |
| 5. | Ranjith | 10000 | m am | en-e | No e os lancaren | 00.5 |
| 6. | Manu | 20000 | esperiments of | | | Dam : |
| 7. | No. of Employees | | g palak | eyeolla | Egyf W Weblebe | erner . |
| 8. | Total Salary | a a a si di mani | (ii) (a) | aulor | STANKINER ST | |
| 9. | Average Salary | 31 .74 | | | | |

- i) Write steps to calculate DA, PF, Gross Salary and Net Salary for all employees.
 - o a) Calculate DA as 30% of Basic
 - o b) Calculate PF as 10% of Basic + DA
 - o c) Calculate Gross Salary as Basic + DA
 - o d) Calculate Net Salary as Gross Salary PF
- ii) Write steps to find the number of Empoyees in cell F7
- iii) Write steps to find the total salary in cell F8
- iv) Write steps to find the Average salary in F9
- 24. Explain the steps in creating a presentation with animtion.