

Seat No.: **MARCH - 2022 (Summer session) Examination**

Subject Code: 66424

(Linux Operating System)

(विद्यार्थ्यांनी हा विषय कोड OMR वर लिहावा / Student should fill this code on OMR sheet)

Subject Name: Bachelor of Computer Application\_66424\_66424 - Linux Operating System\_27.07.2022\_10.00 AM

(B.C.A. III, SEM - VI)

Date: 27-07-2022

Time: 10:00:00 to 11:00:00

QP Code: 8436QP

Total Marks : 50 Each Question 2 Marks, Total 25 Ques, Duration 1 Hr

1. In Linux operating system ----- interact with hardware directly.

- |            |           |
|------------|-----------|
| a. shell   | b. kernel |
| c. command | d. script |

2. The ----- represent the top-level directory of Linux file system .

- |      |       |
|------|-------|
| a. * | b. \$ |
| c. # | d. /  |

3. ----- command is used to sort the lines of data in a file in alphabetical order.

- |         |       |
|---------|-------|
| a. sh   | b. wc |
| c. sort | d. st |

4. Linux Kernel was founded by -----

- |                     |                   |
|---------------------|-------------------|
| a. Richard Stallman | b. Linus Torvalds |
| c. Bill Gates       | d. Ken Thomas     |

5. ----- command is used to change the working directory.

- |           |          |
|-----------|----------|
| a. change | b. chdir |
| c. dr     | d. cd    |

6. ----- commands is used to display contents of a file on the screen.

- |        |        |
|--------|--------|
| a. cat | b. cal |
| c. vi  | d. ed  |

7. In a command mode of VI editors ----- delete a single character.

- |      |      |
|------|------|
| a. a | b. x |
| c. v | d. z |

8. ----- command is used to remove the files.

- |           |          |
|-----------|----------|
| a. delete | b. rm    |
| c. dm     | d. erase |

9. The ----- statement used in a script for conditional branching.



- a. if  
c. echo
- b. read  
d. test



10. ----- symbol is used for command linking.

- a. ~  
c. !
- b. |  
d. \_

11. \_\_\_\_\_ Command is used to extract portion of text from a file by selecting columns.

- a. cut  
c. head
- b. paste  
d. tail

12. The \_\_\_\_\_ term stands for the calendar. It displays the current month's calendar with the current day highlighted.

- a. calander  
c. cal
- b. calc  
d. None of these

13. Thy symbol ----- indicate write access permission in the file attributes.

- a. x  
c. e
- b. r  
d. w

14. The most of Linux operating system programs are written using ----- language.

- a. c  
c. Pascal
- b. c++  
d. Fortran

15. ----- command displays the first ten lines of file.

- a. grep  
c. print
- b. head  
d. cut

16. The read statement used as ----- statement in shell programming.

- a. output  
c. conditional
- b. input  
d. input-output

17. ----- positional parameter holds total number of supplied command line arguments.

- a. \$0  
c. \$#
- b. \$1  
d. \$\*

18. my command can be used for \_\_\_\_\_

- a. Renaming a file  
c. Both A and B
- b. Move the file to different directory.  
d. None of these

19. Every If statement ends with -----

- a. end  
c. fi
- b. endif  
d. ifend

20. ----- command is used to print the output in Linux script.

- a. print
- b. display
- c. printf
- d. echo

21. ----- command used to change file access permission.

- a. chmod
- b. changemode
- c. chpermission
- d. usermode

22. In VI editor ----- mode is useful for text management.

- a. input
- b. command
- c. ex
- d. insert

23. In directory management ----- command is used to remove the directory.

- a. cd
- b. close
- c. mkdir
- d. rmdir

24. The user who creates the file is called as the -----

- a. Group owner
- b. System owner
- c. File owner
- d. Other User

25. ----- is a Linux default shell .

- a. bah
- b. sh
- c. ash
- d. bash



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