



K17U 0801

Reg. No.: .....

Name: .....

**IV Semester B.C.A. Degree (CCSS – Supple./Imp.)**  
**Examination, May 2017**  
**CORE COURSE**  
**4B11BCA :LINUX ADMINISTRATION**  
**(2013 & Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 21

**SECTION – A**

Answer **all** questions. Weightage for a bunch of **four** questions is **1**.

1. fstab is found in the \_\_\_\_\_ directory.
2. Configuration files are found in the \_\_\_\_\_ directory.
3. The command used to remove files not accessed for a period of time is \_\_\_\_\_
4. GRUB stands for \_\_\_\_\_
5. Command language interpreter of linux is \_\_\_\_\_
6. Linux was developed in \_\_\_\_\_
7. To come out of insert mode in vi we use the \_\_\_\_\_ key.
8. RPM was written by \_\_\_\_\_ and \_\_\_\_\_.

(2×1=2)

**SECTION – B**

Answer **any 5** questions; weightage **1 each**.

9. What is tmpwatch used for ?
10. What are pipes ?
11. What are startup scripts ?
12. What is the importance of/etc ?
13. What is umask ?
14. What is RPM package manager ?

(5×1=5)

P.T.O.



## SECTION – C

Answer **any five** questions. Weightage **2 each**.

15. Explain the uses of cat command.
16. Describe about X windows.
17. Explain how users are provided access to services in Linux.
18. Discuss about mount command in Linux.
19. Explain about run levels in linux.
20. Describe about various modes in vi.
21. Explain the use of logrotate.
22. What is swap space ? (5×2=10)

## SECTION – D

Answer **any one** question. Weightage **4**.

23. Explain about parts of the Linux Operating system.
  24. Discuss about Bash and Bourne shell. (1×4=4)
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