

**SRINIVAS UNIVERSITY****Third Semester M.C.A Examination, January 2019****LINUX SYSTEM ADMINISTRATION****Time: 2 Hours****Max. Marks: 50****SECTION-A  
(Compulsory)****(5x1=5)****Note: Answer ALL questions. Each question carries ONE mark.**

1. a) Which utility used for registering a Red Hat enterprise server.  
b) Name the command to change operations on a file.  
c) Where the configuration files found in Linuxfile system?  
d) What is systemd?  
e) Which is the default web server in Linux?

**SECTION-B****(5x7=35)****Note: Answer any 5 questions. Each question carries SEVEN marks.**

2. Give the structure of File Systems in Linux.
3. Explain the security Structure implementation in Linux.
4. What is file system mounting in Linux? Explain.
5. What is yum tool? Explain different operations with it.
6. What is **ssh**? List the different features of **ssh**.
7. Give the procedure to set a Red Hat Enterprise Server as a Web Server.

**SECTION-C  
(Compulsory)****(1x10=10)**

8. Give the different usages of following commands in Red Hat Enterprise Server  
*systemctl* and *subscription-manager*.