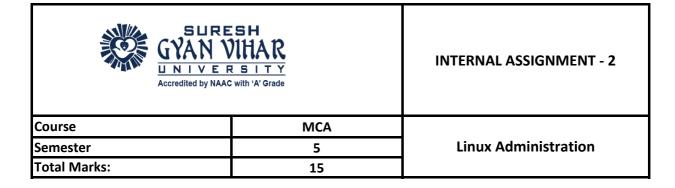


Q.1. Write answers for any two questions from below. 5 marks each – Word limit – 500

- A. Discuss troubleshooting strategies?
- **B.** Implement standard protocols used in Linux.
- **C.** Discuss Hierarchy file system with its specification.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. Discuss Packet Sniffer.
- **B.** Study NIS implementation.
- C. Implement Network Security using different standard process
- **D.** Discuss GRUB boot loader.
- E. Implement scheduling commands in Linux.



Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Study do user create a raw disk image.
- **B.** Discuss Linux crontab format.
- **C.** Discuss user create a logical partition in Linux.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. Implement start daemon.
- **B.** Execute Crontab with different option.
- **C.** Create user name Superstar with UID 101.
- **D.** Mount new file in /dev directory.
- E. Discuss services used in Linux.