



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examinations (April/May 2019)

School: School of Engineering

Program: B.TECH CTIS

Course: Linux Administration

Course Code: CSC328

Semester: VI

Max Marks: 30

Duration (mins): 60 mins

Note- 1. Figures to the right indicates full marks.

2. Attempt any three questions.

Q1)

- a) List components of booting process. (5)
- b) Explain common file types in Linux. (5)

Q2)

- a) Define Kernel (2)
- b) Various TCP/IP utilities to connect to a remote Linux machine. (8)

Q3)

- a) Define boot loader. (2)
- b) Define grub. (2)
- c) Explain Linux Architecture with proper diagram. (6)

Q4)

- c) List and explain Dynamic DNS and its types. (5)
- d) Describe Process and its steps of creation. (5)

Q5)

- c) List advantages of Linux Servers. (2)
- d) Explain Security Services in Linux with appropriate diagram. (8)

*******ALL THE BEST*******