

Either

- 4. a) Write shell script that takes two number from keyboard and display their sum. 4
- b) Explain 4
 - i) sort and ii) grep command

OR

- c) Explain chmod command with all possible option available. 4
 - d) Write shell script to check number is positive or negative or zero. 4
5. Attempt **all** the questions.
- a) Explain real time system in brief. 2
 - b) Explain file system management service of operating system. 2
 - c) Explain pwd command in Linux. 2
 - d) Explain ps command in linux. 2
