LAB Assignment 1

Operating Systems (UCS-303)

1. Introduction to the operating system with key functions.

2. Introduction to the Unix/Linux (Architecture).

3. Concept of Shell.

4. Types of Shell.

5. Command structure.

6. Introduction of basic linux commands (sudo, ls, pwd, mkdir, rmdir, rm, cd, cp, wc, mv,

cmp, passwd, who, uname)

7. How to install, update, upgrade and remove any package in linux (apt-get).

8. >, >> option for directing the output of a command.

9. cat command.

10. Compressing and archiving files (zip, tar)