***Jaypee Institute of Information Technology, Noida***

***Operating System and System Programming lab [15B17CI472]***

***Assignment-1 (Revision Exercise )***

**References:**

*1)* https://www.guru99.com/must-know-linux-commands.html

*2)* https://dspinellis.github.io/unix-v4man/v4man.pdf

*3) Unix in a Nutshell*

*4)* https://www.tutorialspoint.com/execute\_bash\_online.php

Q1 Execute and practice commands related to the following, you may refer the above references:

* **FILE COMMANDS**
* **DIRECTORY COMMANDS**
* **SYMOLIC LINKS**
* **TERMINAL COMMANDS**
* **HELP COMMANDS**
* **INFORMATION COMMANDS**
* **USEFUL CSHELL SYMBOLS**
* **PERMISSIONS AND FILE STORAGE (UNIX)**
* **PERMISSIONS AND FILE STORAGE (ANDREW)**
* **PROCESSES**
* **PRINTING**
* **ENVIRONMENT**
* **CUSTOMIZING**
* **NETWORKING**
* **X-APPLICATIONS**

**Q2** Write and execute a unix command to display time and date from the date command.

**Q3** Write and execute a unix command to display file filenames and file permissions of the files present in the current directory.