**PRACTICAL NO- 10 PROCESS**

**Working and managing with processes-** sh, ps, kill, nice, at and batch

**(pg no 177-190 Sumitabha Das)**

1. Demonstrate sh command.

Command:

$ sh ‘anyshellscript name’

1. Display user’s processes.

Command:

$ ps

1. Give full listing of process

Command: $ps -f

1. Display all processes including user and system.

Command: $ps -A

1. Display process of all users.

Command: $ps -a

1. Display process long listing including memory related information.

Command: $ps -l

1. Command to execute process with low priority.

Command:

$ nice wc -l name &

1. Command for premature termination of a process.

Command:

$ kill ‘PID’

1. Command to assign time when to execute a process.

Command:

$ at 14:08

at> 13.sh

[ctrl-d]

1. Command to schedule processes for later execution.

Command:

$batch < emp.sh