Instruction to Students

- All Questions are compulsory

- Write down the answers in detail

- Avoid to copy the contents from another's assignment

- Assignment should be handwritten.

Q.1.   Describe UNIX and Its Features.

Q.2.   Explain various components of UNIX

Q.3.   Explain the various shells in Linux Operating System

Q.3.   Describe the following commands

   a) pwd   b) echo c) mailx   d) tty   e) stty

Q.4.   Explain the type of files in LINUX.

Q.5.   Describe the File System Hierarchy in LINUX

Q.6.   Explain the "ls" command with minimum five arguments (ls   –r ,   ls | more ,

ls –l , ls –t , ls –rt)

Q.7.   Explain the following commands with examples

   a) mkdir

   b) rmdir (for removing of 1 directory and for removing of all directories)

   c) cp (To Copy from File1 to File2 / To Copy File to Directory)

   d) mv (Renaming of files/Renaming of Directories)

   e) cat

   f) tac

   g) rev

h) head

i) tail

j) cmp

k) diff

l) comm

m) wc

n) sort

o) uniq

Q.8. Explain chmod, chown, chgrp with examples.