

HANDOUT-2

1. Execute the following commands with different options (if any) and write the output in the observation book.

`pwd, cd, mkdir, rmdir`
`cat, cp, rm, mv, more, file`
2. Find the file type of any 4 files in your directory and note that in the observation book.
3. Create a file by name "I sem studs" which contains name and USN of all the students. Also display the contents of the file.
4. Execute the following using absolute pathnames :
 - (i) Create a file `/msrit/mca/firstsem/mca/mca1.txt`
 - (ii) In the file `mca1.txt` enter the following information

Good Morning
Welcome to MSRIT
 - (iii) In `mca1.txt` append the content *Department of Computer Applications*
 - (iv) Copy the contents of *mca1.txt* to *mca2.txt* and rename *mca1.txt* to *mca.txt*
 - (v) From the directory `mca` go to home directory
 - (vi) Delete `mca1.txt`
 - (vii) Delete *msrit* directory
5. Create a directory structure `/home/MCA/Semester-1`. Create files by names MCA11, MCA12, MCA13, MCA14, MCA15, MCA16 with appropriate contents for the respective subjects.
 - (i) Copy all the files to the directory structure `/home/MCA/Isem-subjects` using relative path names
 - (ii) Rename all the files to the directory structure `/home/MCA/Semester-1/subjects` using relative path names