MES's Institute of Management and Career Courses MCA II Year-SEM IV

IT-41 Python Programming

PYTHON LAB2- Exercise on File Handling

- 1. Write a function in python to read the content from a text file line by line and display the same on screen
- 2. Write a function in Python to count and display the total number of words in a text file.
- 3. Write a function in Python to read lines from a text file and function should find and display the occurrence of the word "Python".
- 4. Write a function display_words() in python to read lines from a text file, and display those words, which are less than 4 characters.
- 5. Write a function in Python to count words in a text file those are ending with alphabet "e".
- 6. Write a function to search and display details of student whose rollno is '11' from the binary file student.dat having structure [rollno, name, class and fees].
- 7. Write a function to search and display details of student whose rollno is '11' from the binary file student.dat having structure [rollno, name, class and fees].
- 8. Write a program to read line number 4 from the following file Line1

Line2

Line3

Line4

Line5

Line6

- 9. Write a program to accept the folder name from user and print the list of files and folders from the given folder.
- 10. Write a program to copy the content of .jpg file into another file.