

## Assignment : 3

[Regular Expressions]

**NOTE: Text File is attached separately for your convenience.**

1. Write a python program to read data from the text file and list all the words starting with 's'.
2. Write a python program to extract contact No. from a given text file.
3. Write a python program to extract Date from a given text file.  
(Date Format : DD/MM/YYYY)
4. Write a python program to count the number of vowels in a text file.
5. Write a python program to retrieve all words having 5 characters length from a text file.
6. Write a python program to check whether every string ends with '.' (dot) or not in a text file.
7. Write a python program to extract email-ids from a text file.
8. Write a python program to verify whether a entered password is valid or not.  
(Valid Password : Having A-Z, a-z, special characters and length between 8-22)