### **OUTPUT AND ANALYSIS**

# ANAND SHARMA(MT19059)

# **QUESTION 1:-**

```
Total files :-19997
```

Total Tokens after preprocesing:-134846

DOC ID OF ALL THE DOCS RETRIEVED set()

NO OF COMPARISION PERFORMED 0

Dictionary:-TOKENS of size 134846 (tokens and docid)
FREQUENCY of size 134846 (tokens and frequency of tokens)

#### OUTPUT

```
(1)enter the boolean query to be retrievednot zola and esd and sgi or scale and width 10
NO of DOCUMENTS RETRIEVED 10
DOC_ID OF ALL THE DOCS RETRIEVED {'37931', '53978', '54555', '66424', '54057', '76131', '54541', '54250', '15866', '67882'}
NO OF COMPARISION PERFORMED 17787

(2)enter the boolean query to be retrievednot srv and srv and not srv and not nikunj or srv 12
NO of DOCUMENTS RETRIEVED 0
```

(3)enter the boolean query to be retrievedslow and references 3
NO of DOCUMENTS RETRIEVED 226
NO OF COMPARISION PERFORMED 13072

# **QUESTION 2:-**

## **OUTPUT:-**

```
(1)
Enter the prase guery to be retrievedIt is a
['it', 'is', 'a']
['39055', '38824',
                              '38227', '38853', '38486', '38614', '38376', '38907',
                                                          '38301¦,
             '38884', '38363', '37933',
'38814', '39078', '38505',
.
38576',
                                                                         ´'38908',
                                                                                        '38344',
                                                                                                        '38403'
'38914',
              '38814', '39078', '38505', '37944', '38375', '38820', '38740', '38392', '38283', '38225', '39032', '39080', '38311', '38777', '38330', '39003', '38945', '38339',
                                                                         '38375',
                                                                                        '38820',
                                                                                                        '38615'
'38845',
                                                                                                        '39638'
'104701', '104354', '104632', '104947', '105069', '104918', '103209', '104638', '104357', '104792', '104696', '104678', '105217', '104650', '104833', '105247', '104746']
57
```

(2)
Enter the prase query to be retrievedPresentations are solicited on all ['presentations', 'are', 'solicited', 'on', 'all']

['37261', '38609'] 2