**OBJECT ORIENTED PROGRAMMING (JAVA)**

**EXPERIMENT 8**

**FILE ACCESSING**

**NAME: VASUGI M**

**ROLLNO: 21ADR057**

**1. Write a java program to create a file called “MyFile.txt” and store the student basic**

**information such as Name, RollNo and Mobile No in to a file using FileOutputStream class.**

**Code:**

import java.io. FileOutputStream;

import java.util.Scanner;

class FileOutStream

{

public static void main(String[] args)

{

// TODO Auto-generated method stub

try

{

FileOutputStream fout=new FileOutputStream ("D:/JAVA PROGRAMMING/MyFile.txt");

Scanner sc=new Scanner (System.in);

int s\_rollno=sc. nextInt ();

String s\_name=sc.next();

int s\_mob=sc.nextInt();

fout.write(s\_rollno);

fout.write(s\_mob);

byte[] bs\_name=s\_name.getBytes();

fout.write(bs\_name);

fout.close();

System.out.println("Success...");

}

catch(Exception e)

{

System.out.println(e);

}

}

}

**2. Write a java program to read the content from “.txt” file using FileInputStream class.**

**Code:**

import java.io.FileInputStream;

class FileInStream

{

public static void main(String ar[])

{

try

{

FileInputStream fin=new FileInputStream("C:\\MyFile\_1.txt");

int i;

//i=fin.read(); //to read single byte

//System.out.print((char)i);

while((i=fin.read())!=-1) // to read all bytes in file

{

System.out.print((char)i);

}

}

catch(Exception e)

{

System.out.print(e);

}

}}

Output:

