

Institute of Computer Technology  
B. Tech Computer Science and Engineering  
Subject: OOP (2CSE303)

**PRACTICAL-10**

**AIM: - Zahir wants to fill an online admission for of a college, but requires the details of college such as college name and it's id. Implement a java based program to fetch the details and display them through single inheritance.**

**SOLUTION**

```
import java.util.*;
class A
{
    String name;
    int id;
    public void getdata()
    {
        System.out.println("Enter College Name:");
        Scanner yash=new Scanner(System.in);
        name=yash.next();
        System.out.println("Enter College id:");
        id=yash.nextInt();
    }
    void display()
    {
        System.out.println("*****College Details*****");
        System.out.println("College name:"+name);
        System.out.println("College id:"+id);
    }
}
public class prac10 extends A
{
    public static void main(String[] args)
    {
        prac10 obj=new prac10();
        obj.getdata();
        obj.display();
    }
}
```

**OUTPUT**

```
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP_Practicals\Prac-10> cd "c:\Users\admin\Google Drive\B-Tech\SEM-3\OOP_Practicals\Prac-10\" ; if ($?) { javac prac10.java } ; if ($?) { java prac10 }
Enter College Name:
GanpatUniversity
Enter College id:
16
****College Details****
College name:GanpatUniversity
College id:16
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP_Practicals\Prac-10> |
```