

```

import java.awt.*;
import java.awt.event.*;
import java.util.*;
import java . sql.*;

import javax.swing.*;

public class Addteacher extends JFrame implements ActionListener {
    JTextField tfname,tfname1,tfrollno, tfdob,tfadd,  tfph,tfid ,tfadno ;
    JComboBox cbug, cbpg ,c ,b;

    Addteacher(){

        setSize(900,700);
        setLocation(350,50);
        setTitle("REGISTER NEW FACULTY DETAILS : ");
        setLayout(null);

        JLabel heading = new JLabel ("NEW FACULTY DETAILS");
        heading.setBounds(200,30,500,50);
        heading.setFont(new Font ("serif " , Font.BOLD , 40));
        add(heading);

        JLabel lblname = new JLabel("Name");
        lblname.setBounds(50,150,100,30);
        lblname.setFont(new Font ("serif " , Font.BOLD , 20));
        add(lblname);

        tfname = new JTextField();
        tfname.setBounds(200,150,150,30);
        add(tfname);

        JLabel fname = new JLabel("Fathers Name");
        fname.setBounds(400,150,200,30);
        fname.setFont(new Font ("serif " , Font.BOLD , 20));
        add(fname);

        tfname1 = new JTextField();
        tfname1.setBounds(600,150,150,30);
        add(tfname1);

        JLabel rollno = new JLabel("EMP ID");
        rollno.setBounds(50,200,200,30);
        rollno.setFont(new Font ("serif " , Font.BOLD , 20));
        add(rollno);

        tfrollno = new JTextField();
        tfrollno.setBounds(200,200,150,30);
        add(tfrollno);

        JLabel dob = new JLabel("D.O.B(DD/MM/YY)");
        dob.setBounds(400,200,200,30);
    }
}

```

```

dob.setFont(new Font ("serif " , Font.BOLD , 20));
add(dob);

    tfdob = new JTextField();
    tfdob.setBounds(600,200,150,30);
    add(tfdob);

    JLabel add = new JLabel("Address");
    add.setBounds(50,250,200,30);
add.setFont(new Font ("serif " , Font.BOLD , 20));
add(add);

    tfadd = new JTextField();
    tfadd.setBounds(200,250,150,30);
    add(tfadd);

    JLabel ph = new JLabel("Phone");
    ph.setBounds(400,250,200,30);
ph.setFont(new Font ("serif " , Font.BOLD , 20));
add(ph);

    tfph = new JTextField();
    tfph.setBounds(600,250,150,30);
    add(tfph);

    JLabel email = new JLabel("Email Id");
    email.setBounds(50,300,200,30);
email.setFont(new Font ("serif " , Font.BOLD , 20));
add(email);

    tfid = new JTextField();
    tfid.setBounds(200,300,150,30);
    add(tfid);

    JLabel c10 = new JLabel("UG");
    c10.setBounds(400,300,200,30);
c10.setFont(new Font ("serif " , Font.BOLD , 20));
add(c10);

    String ug[] = {"BCA" , "BSC IT" , "BSC CS" , "B.TECH ECE" , "B.TECH CSE"
, "BBA " , "BCOM"};

    cbug = new JComboBox(ug);    //dropdown box
cbug.setBounds(600,300,150,30);
add(cbug);

    JLabel c12 = new JLabel("PG");
    c12.setBounds(50,350,200,30);
c12.setFont(new Font ("serif " , Font.BOLD , 20));
add(c12);

```

```
String pg[] = {"MCA" , "MSC IT" , "MSC CS" , "M.TECH ECE" , "M.TECH CSE" ,  
"MBA " , "MCOM"};
```

```
cbpg = new JComboBox(pg); //dropdown box  
cbpg.setBounds(200,350 ,150,30);  
add(cbpg);
```

```
JLabel adno = new JLabel("Adhar No");  
adno.setBounds(400,350,200,30);  
adno.setFont(new Font ("serif " , Font.BOLD , 20));  
add(adno);
```

```
tfadno = new JTextField();  
tfadno.setBounds(600,350,150,30);  
add(tfadno);
```

```
JLabel course = new JLabel("qualification");  
course.setBounds(50,400,200,30);  
course.setFont(new Font ("serif " , Font.BOLD , 20));  
add(course);
```

```
String cr[] = {"Masters" , "Double masters" , "Net qualified", "PHD" ,  
"Pursuing PHD"};
```

```
c = new JComboBox(cr); //dropdown box  
c.setBounds(200,400 ,150,30);  
add(c);
```

```
JLabel branch = new JLabel("Department");  
branch.setBounds(400,400,200,30);  
branch.setFont(new Font ("serif " , Font.BOLD , 20));  
add(branch);
```

```
String br[] = {"Computer Science" , "Management" , "IT" , "Computer  
Application"};
```

```
b = new JComboBox(br); //dropdown box  
b.setBounds(600,400 ,150,30);  
add(b);
```

```
//button
```

```
JButton submit = new JButton("SUBMIT");  
add(submit);  
submit.setBounds(200,500,150,30);  
submit.setBackground (Color.orange);  
submit.setForeground(Color.black);  
submit.addActionListener(this);  
submit.setFont(new Font ("Arial", Font.BOLD,15));
```

```

        JButton bck = new JButton("BACK");
        add(bck);
        bck.setBounds(400,500,150,30);
        bck.setBackground (Color.orange);
        bck.setForeground(Color.black);
        bck.addActionListener(new Bck1());
        bck.setFont(new Font ("Arial", Font.BOLD,15));

        setVisible(true);

    }

    public void actionPerformed(ActionEvent ae ) {

        String name = tfname.getText();
        String fname= tfname1.getText();
        String d_id = tfrollno.getText();
        String dob = tfdob.getText();
        String address = tfadd.getText();
        String phone = tfph.getText();
        String email = tfid.getText();
        String ug = (String) cbug.getSelectedItemAt();
        String pg = (String) cbpg.getSelectedItemAt();
        String aadhar = tfadno.getText();
        String h_q =(String) c.getSelectedItemAt();
        String t_d =(String) c.getSelectedItemAt();

        try {

            String query =( "insert into teacher values( '"+name+"',
            '"+fname+"', '"+d_id+"', '"+dob+"', '"+address+"', '"+phone+"', '"+email+"',
            '"+ug+"', '"+pg+"', '"+aadhar+"', '"+h_q+"', '"+t_d+"' )");
            Conn con = new Conn();
            int ins = con.s.executeUpdate(query);
            if(ins>0)
                JOptionPane.showMessageDialog(null , "TEACHERS DETAILS
INSERTED SUCCESSFULLY " );
            else
                JOptionPane.showMessageDialog(null , "TEACHERS DETAILS
NOT INSERTED SUCCESSFULLY " );

        }catch(Exception e) {

            e.printStackTrace();
        }
    }

```

```

    }

}

public static void main (String [] args) {

    new Addteacher();


}

}





class Bck1 implements ActionListener
{
    public void actionPerformed(ActionEvent e)
    {
        Project b = new Project();

    }
}

```

 REGISTER NEW FACULTY DETAILS :

NEW FACULTY DETAILS

Name	<input type="text"/>	Fathers Name	<input type="text"/>
EMP ID	<input type="text"/>	D.O.B(DD/MM/YY)	<input type="text"/>
Address	<input type="text"/>	Phone	<input type="text"/>
Email Id	<input type="text"/>	UG	BCA 
PG	MCA 	Adhar No	<input type="text"/>
qualification	Masters 	Department	Computer Science 

SUBMIT

BACK