Progressive Education Society’s

**MODERN COLLEGE OF ENGINEERING, Pune -05.**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

MCA Department

**PRACTICAL SUBMISSION RECORD- A.Y. 2024-25**

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| **Class: FYMCA Div: A**  **Semester: II** | **Course Code: MCA01554**  **Course Name: Java Programming Laboratory** | | **Batch: F2** |
| **Name: Pranav Raju Malwatkar** | | **Roll No: 51037** | |
| **CO No: CO515.2** | | **Assignment No: 5** | |

**Program Title: 5) Write a program to design an admission enquiry form using Swing**

**Program Code:**

import java.io.\*;

import javax.swing.\*;

import java.awt.\*;

import java.awt.event.\*;

class java5 extends JFrame implements ActionListener {

JTextField t1, t2, t3;

JCheckBox c1, c2, c3, c4, c5, c6;

JButton b1;

JLabel l1, l2, l3;

public java5() {

setTitle("Admission Enquiry Form");

setSize(400, 400);

setLayout(new FlowLayout()); // Set layout to organize UI components

l1 = new JLabel("Name:");

t1 = new JTextField(20);

l2 = new JLabel("Email:");

t2 = new JTextField(20);

l3 = new JLabel("Phone:");

t3 = new JTextField(20);

JLabel courseLabel = new JLabel("Select Course:");

c1 = new JCheckBox("BCA");

c2 = new JCheckBox("MCA");

c3 = new JCheckBox("BBA");

c4 = new JCheckBox("MBA");

c5 = new JCheckBox("B.Tech");

c6 = new JCheckBox("M.Tech");

b1 = new JButton("Submit");

b1.addActionListener(this);

// Adding components to the frame

add(l1); add(t1);

add(l2); add(t2);

add(l3); add(t3);

add(courseLabel);

add(c1); add(c2); add(c3); add(c4); add(c5); add(c6);

add(b1);

setVisible(true);

}

public void actionPerformed(ActionEvent ae) {

if (ae.getSource() == b1) {

System.out.println("Admission form submitted");

}

}

// Correct main method

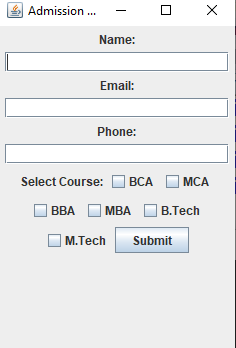
public static void main(String[] args) {

new java5();

}

}

**Output:**

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