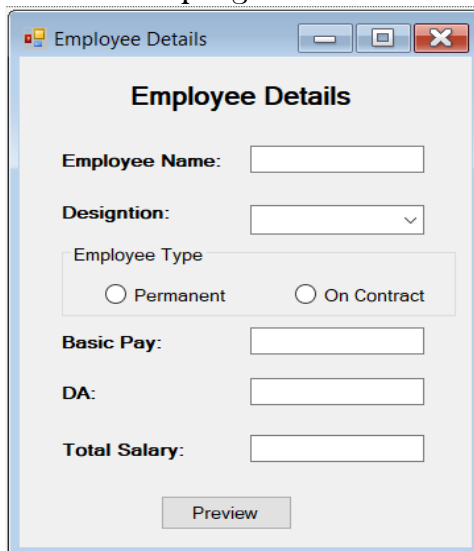


**BCA Semester – V**  
**CA328 – Fundamental of Visual Programming**

**Practical Set – III**  
**Programs on Windows Applications**

1. Write a C# program to create below application.



**On click of Preview button**, fetch data from all the controls and display them in single MessageBox with proper caption.

**Possible Designations** are: Dean, Principal, Associate Professor and Assistant Professor.

All the **Dean and Principals** Are Permanent. User cannot select On Contract for dean and principal.

**If Employee is permanent**, then user can provide data to basic pay and DA. Total Salary should auto calculated based on Basic pay + DA and should not be editable by user.

**If Employee is on Contract**, then user cannot provide data to basic pay and DA. User can only provide data for Total Salary.

- 2 Write a C# program to create below application.

On click of **Preview** button, fetch data from all the controls and display them in single **MessageBox** with proper caption.

On selection of **BCA** and **B.Sc. IT**, display 1, 2, 3, 4, 5 and 6 into Semester combo.

On selection of **MCA** and **M.Sc. IT**, display 1, 2, 3 and 4 into Semester combo.

**Mobile No. textbox** cannot accept more than 10 digits.

3

Write a C# program to create below application.

On click of **Calculate Area** button, calculate the area of selected shape and display it in single **MessageBox** with proper caption.

On selection of **Circle**, Only **Radius** should accept value. User cannot enter data for width and height.

On selection of **Square**, Only **Width** should accept value. User cannot enter data for **Radius** and height.

	<p>On selection of <b>Rectangle</b>, Only Width and height should accept value. User cannot enter data for <b>Radius</b>. <b>Length of Radius, Width and Height must be less than 6.</b></p>
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