## **EXAMINATION QUESTION PAPER**

### PG-DAC FEB 2020

Module Name: MS .Net

**DATE:** 17 / 12 / 2020 **Duration:** 2hrs. **Max. Marks:** 40

#### **Instructions:**

- All Questions are compulsory.
- The distribution of total marks for a question is given in the form of steps.
- Students will be given marks for the steps completed.
- Kindly ensure before creating zip file, make sure all the required files should be closed to avoid any corruption of the zip file.
- Zip File should be renamed with FULL PRN No. of the candidate. (For example: 200240120001.zip)

### • Bonus Point will be added if used the following things in the application.

(10 Marks)

Try to use Ling

Create DAL With interface and classes.

Use proper naming conventions.

Proper exception handling

Client side validation.

### Required to submit the following things

(6 Marks)

Complete solution

If using the ADO .net for Db Connection

Provide script for Table and Stored procedures.

• DATABASE: You can use either on of them

SqlExpress( Vs Database ) Or Mysql OR SqlServer

(choose any of these)

You can use either ADO.Net for dbConnecton or

Entity framework code first approach

"IF they are using ADO .NET, please provide DB Script"

#### Q. Create the Simple Employees Management MVC application

Here are some screenshots for reference. You can customize the UI its not necessary the same as in the screen shots.

#### **View all Employees:-**

(6 Marks)

Name	City	Address	
vithal wadje	Latur	Kabansangvi ,Maharashtra,India	Edit   Delete
vithal	Latur	Kabansangvi	Edit   Delete

# > Add New Employee:-

(6 Marks)

(6 Marks)

To add new employee required validations are there. If there are empty records and on click of submit button it should shows error message as below.

	Back to Employee List		
	Name	First name is required.	
	City	City is required.	
	Address	Address is required.	
<ul><li>Edit Exis</li></ul>	ting Employee:-	Save	(6 Mark
Edit Exis  Update Employe  Back to Details	ting Employee:-	Save	(6 Mark
Jpdate Employe	e Details	Save	(6 Mark
Jpdate Employe	e Details		(6 Mart
Jpdate Employe Back to Details Name	e Details  vithal  Latur		(6 Mar)

On click delete button record should be deleted.

**Delete Record:**