

Certificate Course in Asp .Net with VB. Net

Objective of the Course:

- Create web based applications
- Use different server controls to create rich user interactive web sites
- Use different techniques of State management
- Access data from the database in data bound controls on the web page
- Apply master page to different pages in the web site

Learning Outcomes:

- Create a rich GUI for web based application using a rich set of controls
- Create secure (authentication and authorization) web applications
- Personalize a web page using Web Parts
- Create asynchronous web applications using ASP.NET AJAX
- Create and use web services
- Deploy web applications

Duration of the Course (in hours) 120 hrs

Appr. Fees (INR): Rs.8500/-

Minimum Eligibility Criteria and pre-requisites, if any Undergoing /Graduation with knowledge of any programming Language.

Outline of Course

S. No	Topic	Minimum No. of Hours
1.	Dot Net framework	04 hrs
2.	Using ASP.net and VB. Net ,	06 hrs
3.	OOPs concept using VB.NET	12 hrs
4.	Controls in ASP. Net & ASP. Net objects	16 hrs
5.	Master pages, Themes , Skins, User control, Ajax Control Tool kit	07 hrs
6.	Validation controls & security	07 hrs
7.	Navigation tools	07 hrs
8.	Database concepts	05 hrs
9.	Data controls, classes, objects, DLL's	12 hrs
10.	Publishing & Deploying Web App	04 hrs
11.	Membership service	06 hrs
12.	Advance concepts -LinQ	04 hrs
13.	Projects	30 hrs
Theory / Lecture Hours:		50 hrs
Practical / Tutorial / Lecture Hours:		70 hrs
Total Hours:		120 hrs

Short Term Courses – NIELIT

**Books recommended
for reference and
reading:**

Complete Reference guide VB.Net, Pro Dot Net ., Dot Net Unleashed, Microsoft SQL

Group Code: DNET

Group Name: Dot Net Technologies

Course Code: CP01

Course Name: Certificate Course in Asp .Net with VB. Net