

S-3/2110

10789/NK

BVSD 313 WEB DEVELOPEMENT USING ASP.NET

Time : 3 Hrs

B.VOC-SD PART III (SEMESTER 5th)

M.M. 60

Note: Section A and B carries 9 marks each and Section C carries 2 marks each.

Section A

Q.1 Write short note on the following

- a) .Net framework
- b) Common Type System
- c) Common Language Runtime

Q.2 What are the different types of validation controls? Briefly explain each of them.

Q.3 Explain the various stages of a Web Form Life Cycle using suitable example

Q.4 a) Discuss the method of accepting user input.

b) What is the purpose of using panel control? Explain it.

$9 \times 2 = 18$

Section B

Q.5 Explain the working of following controls :

(a) Button (b) Checkbox (c) Label (d) Textbox (e) Combo Box

Q.6 Explain data providers in asp.net.

Q.7 Explain ADO.NET and its features in detail.

Q.8 What are master pages? How master pages can be nested? How content pages are created using master page?

$9 \times 2 = 18$

Section C

Q.9 i) Explain the term namespace.

- ii) What are web controls in ASP.NET?
- iii) What is session tracking?
- iv) Define Theme.
- v) What do you mean by validation controls?
- vi) What is data base connectivity?
- vii) Define Data binding.
- viii) Write the difference between authentication and authorization.
- ix) What is Boxing and Unboxing?
- x) What is custom control?
- xi) What is adRotator?
- xii) Define Tree View control in asp.net

$2 \times 2 = 24$