

**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)**

**(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai — 600 044.**

BCA. END SEMESTER EXAMINATIONS APRIL-2022

SEMESTER - VI

13UACT6013 & UCA/CT/6013 - Web Technology

Total Duration : 3 Hrs.

Total Marks : 60

Section A

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Explain how XML carries data to display in web document.
2. Explain the naming rules for XML elements with examples.
3. How will you structure the legal attributes and elements of XML document by using XML DTD ?
4. Discuss the functions library of Extensible Style Sheet transformation.
5. Explain some of the directives on the ASP page during compilation.
6. Discuss the attributes involved in TextBox Control.
7. Write notes on AdRotator control.
8. How you will secure your pages through SSL ?

Section B

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Discuss in detail about the XML elements and attributes to design the data with examples.
10. Explain how will you validate XML documents against XML schemas.
11. Discuss any five basic web server controls used in ASP.NET .
12. Explain the various validation controls used for client validation in ASP page.
13. Describe in detail how the data from the database is retrieved using Connection class.
