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.
B.Sc. END SEMESTER EXAMINATION APRIL/NOV - 2021
SEMESTER - V
16UCSCT5A05 **&** UCS/CT/5A05 - **.NET Programming**

Total Duration : 3 Hrs	Total Marks : 75
MCQ : 30 Mins	MCQ : 15
Descriptive : 2 Hrs.30 Mins	Descriptive : 60

Section B

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

1. Describe the components of Web applications.

2. Classify the types of buttons in ASP.NET. Explain with example.

3. Differentiate check box and radio buttons. Give example.

4. Write about the properties and methods of a view state.

5. What is DetailsView? Explain its attributes.

6. List and explain any 5 style elements used to format data in a GridView control.

7. What is SSL? How digital secure certificates work?

8. Draw the work flow of HTTP request and responses for forms-based authentication.

Section C

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

9. Explain with an example to create and edit external style sheets.

10. Describe the basic validation controls and its properties of ASP.NET.

11. Write about the basic ADO.NET objects.

12. Explain the following with example.
    i) PasswordRecovery control
    ii) ChangePassword control

13. Breifly write the procedure to create SQL data source.