

DI-003-003602

Seat No.

B. C. A. (Sem. VI) Examination March - 2022

CS-32 Programming with ASP. NET

Faculty Code: 003

Subject Code: 003602

Time: $2\frac{1}{2}$ Hours] [Total Marks: 70]

Instructions: (1) All questions carry equal marks.

- (2) Answer any five questions.
- 1 (A) Write down steps to installation of IIS.
 - (B) Explain Application web servers in detail.
- 2 (A) What is ASP.NET? Explain ASP.NET framework in detail.
 - (B) Explain any three server controls with suitable example.
- **3** (A) What is Validation? Explain form validation with suitable example.
 - (B) Explain any two Validation control in detail.
- 4 (A) Explain View state and session state with example.
 - (B) What is state Management? Explain Application state in detail.
- 5 (A) Explain Connected Architecture in detail.
 - (B) Explain Command Class with suitable example.
- **6** (A) Explain Data Adapter Class with example.
 - (B) What is a web service? Explain web services with example.

- 7 (A) Explain Common Configuration with example.
 - (B) Explain Authentication & Authorization with example.
- 8 (A) Explain web service description language in detail.
 - (B) Explain Web Application deployment in detail.
- 9 (A) Explain Dataset Class with example.
 - (B) Explain ADO.NET Object Model in detail.
- 10 (A) Explain Internet Explorer Control with example.

(B) Explain multiform web project with example.