

DA-003-003508 Seat No. _____

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

CS-26: Programming With ASP.NET

Faculty Code: 003

Subject Code: 003508

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

Instructions: (1) All questions carry equal marks.

- (2) Answer any five questions.
- 1 (a) Explain ASP.NET framework in detail.
 - (b) Explain page life cycle of ASP.NET in detail.
- 2 (a) Explain repeater control with suitable example in detail.
 - (b) Explain master page in detail with suitable example.
- **3** (a) Explain disconnected architecture in detail.
 - (b) Explain grid view control with suitable example.
- **4** (a) Explain advantages of ASP.NET in detail.
 - (b) Explain view state techniques in detail.
- 5 (a) Explain any three validation control in detail.
 - (b) Explain any three web control in detail.
- **6** (a) Explain client server architecture in detail.
 - (b) Explain query string technique in detail.
- 7 (a) Explain Ad rotator control with suitable example.
 - (b) Explain state management with suitable example.

- **8** (a) Explain data reader class with suitable example.
 - (b) Explain session state with example.
- **9** (a) Explain authentication and authorization with example.
 - (b) Explain types of files available in ASP.NET.
- 10 (a) Explain MVC in detail.
 - (b) Explain connection class with suitable example.