

2011000304020082
EXAMINATION FEBRUARY-MARCH 2024
BACHELOR OF SCIENCE (FOURTH SEMESTER)
COMPUTER SCIENCE-IV
(CS-402-WEB DEVELOPMENT USING C# .NET)

[Time: As Per Schedule]

[Max. Marks: 50]

Instructions:

1. Fill up strictly the following details on your answer book

a. Name of the Examination : **BACHELOR OF SCIENCE
(FOURTH SEMESTER)**

b. Name of the Subject : **COMPUTER SCIENCE-IV (CS-402-WEB
DEVELOPMENT USING C# .NET)**

c. Subject Code No : **2011000304020082**

2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

--	--	--	--	--	--

Student's Signature

Q.1 Answer the following questions in short.

14

- 1) What is use of range validator?
- 2) How CSS is applied to ASP.NET page?
- 3) What is the use of global.asax file in ASP.NET?
- 4) Differentiate cookies and Session.
- 5) List various file and folder use in Asp.net Project.
- 6) What is use of Query String and View State?
- 7) What is significance of SiteMapPath?

Q.2 Answer the following questions.

12

- 1) Explain Response Object with explaining use of its different Method.
- 2) Explain Page life cycle with its events in detail.

OR

- 1) Write detail note on Application Life cycle of Asp.net.
- 2) Explain AdRotator Control.

Q.3 Answer the following questions.

12

- 1) List out Server Side state management techniques. Explain session in detail.
- 2) Write a detail note on theme.

OR

- 1) List out Client Side state management techniques. Explain cookies in detail.
- 2) What are advantages of master page over CSS? Explain master page in detail.

Q.4 Write answers for the followings.

12

- 1) What is advantage of validator control? List validator controls and explain range validator and regular expression validator in detail.
- 2) Discuss Grid View control.

OR

- 1) Write a note on connected mode architecture of ADO.NET.
- 2) Explain global.asax and web.config files in detail.
