



# RAN-3575

## T.Y.BCA V<sup>th</sup> Semester Examination

### March / April - 2019

### ASP.NET (CBCS)

**Time: 3 Hours ]**

**[ Total Marks: 70**

**સૂચના : / Instructions**

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
**Fill up strictly the details of signs on your answer book**

Name of the Examination:

T.Y.BCA V<sup>th</sup> Semester

Name of the Subject :

ASP.NET (CBCS)

Subject Code No.:

3

5

7

5

Seat No.:

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Student's Signature

**Q-1: Answer the following in short (Any Ten)**

**10**

- Explain @Register directive
- What are disadvantages of server side state management?
- What is to be done to confirm no validation takes place on click event of reset button?
- What do you mean by InnerText property?
- What is inline code and code behind page?
- Differentiate between DataSet and DataReader.
- Explain CausesValidation property.
- How CSS is applied to the ASP.NET page?
- Write use of <% %>.
- What is SOAP?
- What is use of global.asax file in ASP. NET?
- What is difference between page and web user control?

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**[ 1 ]**

**[ P.T.O. ]**

- Q-2: Do as Directed 15**
- (A) What is advantage of validator control? List validator controls and explain range validator and regular expression validator in detail. (8)
- (B) What is repeated value data binding? Explain data list in detail. (7)
- OR
- (A) List out client side state management techniques. Explain Query String in detail. (8)
- (B) What are advantages of master page over CSS? Explain nested master page in detail. (7)
- Q-3: Do as Directed 15**
- (A) List out state management techniques. Explain cookies in detail. (8)
- (B) Write a note on exception handling. Justify Exception handling play major role to improve quality of Software. (7)
- OR
- (A) List out state management techniques. Explain session in detail. (8)
- (B) Write a note on user profile. (7)
- Q-4: Do as Directed 15**
- (A) Explain page class with its properties, events, and methods. (7)
- (B) Write a note on web.config file. (8)
- OR
- (A) Define Code sharing model in ASP.NET. Explain code directory model in detail. (7)
- (B) Discuss navigation controls (8)
- Q-5: Attempt any three. 15**
1. Explain FileUpload control with example.
  2. Write a note on connected mode architecture of ADO.NET.
  3. Developer productivity in ASP.NET
  4. Write a note on common language runtime.
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