

Roll No.

[illegible]

Total No. of Pages : 02

Total No. of Questions : 09

BMCI (2014 & Onwards) (Sem.-4)
ADVANCE WEB DEVELOPMENT

Subject Code : BMCI-401

Paper ID : [72804]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Q1. Answer briefly :

- a) What is CheckBox control? How is it different from RadioButton control?
- b) What is Web Service?
- c) How themes are used to create Master pages?
- d) How columns can be added and deleted in DataGridView?
- e) What is the use of Silverlight technology?
- f) What is the purpose of Profile property?
- g) What is the purpose of FileUpload control? Explain with an example.
- h) What is the different between Dataset and DataReader?
- i) What is the difference between simple data binding and complex data binding?
- j) What are the steps to insert images into Dreamweaver document?

SECTION-B

- Q2. What is the difference between user controls and custom controls? How are these created?
- Q3. Explain about Cookies and its types.
- Q4. Briefly explain session state and session events.
- Q5. What is the difference between authorisation and impersonation in terms of security in ASP.NET?
- Q6. What is domain name and web space? Discuss the process of procuring a domain name and web space for uploading a website.

SECTION-C

- Q7. Explain ASP.NET page structure in detail. Write an ASP page to allow the user to enter
- Q8. his/her age (numeric value between 1 and 99). Apply proper validations and generate required error messages in case. The field is mandatory.
- Q9. Explain in detail the various elements of Dreamweaver Workspace.