

24334

B. Tech, 6th Semester (Information Technology)

Examination, May-2013

WEB DEVELOPMENT

Paper-CSE-307-F

Time allowed : 3 hours]

[Maximum marks : 100

Note : Question No.1 is compulsory. Attempt one question from each section. All questions carry equal marks.

1. (a) Describe the structure of a Typical Java program.
4×5=20
- (b) Explain the major components and working of www.
- (c) Explain Features of ASP. Net
- (d) What are advantages of ASP ?

Section-A

2. (a) What is an applet ? Explain Life Cycle of an applet. 10
- (b) Explain the concept of function overriding with an example. 10

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3. (a) Write a program in Java to create your own exceptions. 10
- (b) What is a genetic programming ? How it can be differentiated with non-genetic programming ? 10

Section-B

4. What is style sheet? Explain various style specification in both HTML and CSS by keeping view of site design. Discuss various benefits of both style specification.
5. Explain the purpose and syntax of following HTML tags :
 - (a) Anchor tag
 - (b) Frame tag
 - (c) Table tag
 - (d) Meta tag.

Section-C

6. (a) How form processing takes place using Java Script ? Explain it with an example. 10
- (b) Explain input/output operations on the www. 10

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7. (a) What do you mean by CGI scripts ? How it is helpful in web development ? 10
- (b) What is ASP and explain its architecture ? How ASP is different from JSP and CGI ? 10

Section-D

8. (a) Compare Microsoft . Net technology with competing technologies.
- (b) Explain delivering multimedia over Web pages.
9. Write short notes on :
- (a) UDDI
- (b) Session
- (c) Assembly
- (d) CTS and CLS. 4×5=20