

Roll No.

24267

**B. Tech. 5th Semester (CSE)
Examination – December, 2014**

WEB DEVELOPMENT

Paper : CSE-307-F

Time : Three hours]

[Maximum Marks : 100

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Question No. 1 is *compulsory*. Attempt any *one* question from each of *four* Sections.

1. (a) What is the difference between a constructor and a method ?
- (b) What are plugins ?
- (c) Differentiate between Applets and Servlets.
- (d) What do you mean by .Net framework ?
- (e) Explain FTP.

- (f) Explain RDF with its application.
- (g) What are stylesheet ?
- (h) What do you mean by web browser ?

SECTION – A

- 2. (a) Define thread. Explain the life cycle of thread with example.
- (b) What is an exception? How exception handling take place in java ? Explain with an example.
- 3. (a) What do you mean by java Applets? What are the advantages and disadvantages of Applets ?
- (b) Explain the concept of Package and interface in details.

SECTION – B

- 4. (a) Differentiate between HTML, XML and XHTML.
Does XML replace HTML.
- (b) List and state all tags of HTML forms and HTML frames.

5. Discuss java script object model. How event and forms handling take place ?

SECTION – C

6. Write short notes on :

- (a) PERL
- (b) Programming language for Server side scripting

7. (a) How form processing take place using VB Script?
Assume any example of form processing using VB notes.

- (b) Explain Server side programming/scripting.

SECTION – D

8. (a) Explain the concept of VRML idea.

- (b) Differentiate between ASP and JSP.

9. Explain various features of .Net technology that make it different from other technology.