Roll No. ....

24334

B. Tech. 6th Semester (IT)

Examination – May, 2019

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 : Attempt any *five* questions in all, selecting *one* question from each Section. Question Number 1 is *compulsory.* All questions carry equal marks.

1. Write a short note on : 　　　　　　　　　20

　　(a) Define W3C.

　　(b) What are applets ? Explain life cycle of Applet.

　　(c) Describe VRML idea.

　　(d) Short note on Java Script.

SECTION – A

2. (a) Explain exception handling in JAVA. 　　10

　　(b) Write a program in JAVA to implement the method Overriding. 　　10

3. (a) Differentiate between packages and interface in java. 　　10

　　(b) Write short note on : 　　　　　　　10

　　　　(i) Explain the life cycle of an Applet.

　　　　(ii) Concept of threads in Java.

SECTION – B

4. What is a style sheet ? Explain the External style sheet and Internal style sheet used within HTML with example. Discuss various benefits of both style sheets. 　　20

5. (a) Explain form handling in Java Script. 　　10

　　(b) Discuss java script object model. How event handling take 10 place ? 　　10

SECTION – C

6. What is JSP and explain its architecture ? How JSP is different from ASP and CGI ? Explain. 　　20

7. (a) How form processing take place using VB script ? Assume any example of form processing using VB script. https://www.haryanapapers.com 　　12

　　(b) How servers are configured to support CGI applications ? 　　8

SECTION – D

8. Write a short note on :

　　(a) Delivering multimedia over Web Pages. 　　10

　　(b) Differentiate between ASP and JSP. 　　10

9. (a) What are Servlets and Applets ? Explain life cycle of Servlets. **10**

    (b) Discuss various features of .NET technology. Explain the .NET Framework in details. **10**