

(Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID : 2012275

Roll No.

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## B.TECH.

Regular Theory Examination (Odd Sem-V), 2016-17

## WEB TECHNOLOGY

*Time : 3 Hours*

*Max. Marks : 100*

### SECTION - A

1. Attempt all Parts. All parts carry equal marks. Write answer of each part in short. (10×2=20)

- How do you call a package?
- Mention the usage of private access specifier.
- What is HTML?
- What is selector? Mention its types.
- How a Java Script works?
- Differentiate Static web pages and Dynamic web pages.
- What is Java Server pages Technology?
- Compare Servlet with CGI.

- i) What is the usage of CSS?
- j) Define ODBC.

**SECTION - B**

2. Attempt any five questions from this section.

(5×10=50)

- a) Briefly Explain the Internet concepts.
- b) Compare and Contrast Java and Java Script.
- c) Design a HTML form for a railway reservation system.
- d) Explain in detail the Tomcat sever
- e) What do you understand by ASP? What are its advantages and disadvantages?
- f) Explain COM and DCOM in detail
- g) Describe the PHP life cycle and how does PHP score over ASP and JSP?

**SECTION - C**

Note: Attempt any two questions from this section.

(2×15=30)

- 3. Elucidate the features of Java
- 4. What is XML? Discuss the significance of XML. How is XML different from HTML? Explain the process of parsing. How are they useful?

5. Write short notes on :

- a) AJAX
- b) EJB Architecture
- c) AWT

