



VITS, BHOPAL

**VAISHNAVI INSTITUTE OF
TECHNOLOGY & SCIENCE
COMPUTER SCIENCE ENGINEERING**

**FORM
NO**

VITS/A/04

BRANCH CSE

SEMESTER VII

ASSIGNMENTS

REV. NO 04

REV. DT 02/07/18

NAME OF FACULTY: RUPALI CHARDE

SUBJECT: WEB ENGINEERING

SUBJECT CODE: CS 7003

ASSIGNMENT-I

1. What is Web Engineering? Explain Categories & Characteristics of Web Applications.
2. Explain HTTP and FTP in detail.
3. Explain Email & TelNet
4. Write Software Engineering v/s Web Engineering.
5. Write difference between TCP/IP and WAP .

ASSIGNMENT-II

1. Explain development phases of website.
2. Explain Conceptual Design of website .
3. What is Web security?
4. Explain Requirements Engineering for Web Applications .
5. Explain Adapting RE Methods to Web Application .

ASSIGNMENT-III

1. What is HTML and DHTML?
2. Explain Anchor Attributes & Meta Information .
3. Write difference between, PHP & ASP.
4. Explain Frames and layers, Colors and Text in HTML.
5. Explain CGI, PERL, JAVA SCRIPT in detail.

ASSIGNMENT-IV

- 1.** Explain difference between HTML & XML.
- 2.** Explain Embedding XML into HTML documents.
- 3.** Explain Relationship between HTML, SGML and XML.
- 4.** Write Semantic Web Services.
- 5.** Explain Ontology & web personalization.

ASSIGNMENT-V

- 1.** Explain Environment and Opportunities in E-commerce .
- 2.** Write SSL & SET .
- 3.** What is Business Models ?
- 4.** What is Electronic Payment Systems?
- 5.** Explain Digital Signatures and Firewalls .