

**B.TECH SEM - III (2007 COURSE) (COMPUTER ENGG.) : WINTER  
- 2017**

**SUBJECT: INTERNET PROGRAMMING**

Day: **Monday**  
Date: **22/01/2018**

Time: **10.00 AM TO 01.00 PM**  
Max Marks. **80**

**W-2017-2366**

**N.B**

- 1) **Q. No. 1 and Q. No. 5 are COMPULSORY.** Out of the remaining attempt any **TWO** of the following.
- 2) Both the section should be written in **SEPARATE** answer books.
- 3) Draw neat labeled diagrams **WHEREVER** necessary.
- 4) Assume suitable data, if necessary.
- 5) Figures to the **RIGHT** indicate full marks.

**SECTION - I**

- Q.1**
- a) Explain WWW in detail (05)
  - b) What is HTML? Explain its anatomy. (05)
  - c) What is DHTML? Explain dynamic document. (04)

- Q.2**
- a) Explain working of Internet in detail. (07)
  - b) What are the types of computer network? (06)

- Q.3**
- a) Design following web page using HTML (07)

Roles in company	
Name	Role
XYZ	Developer
ABC	Tester
DEF	Designer

- b) Explain the terms in HTML: frames, images & multimedia. (06)

- Q.4**
- a) What are basic tags in DHTML? (13)
  - b) Explain cascading style sheets in DHTML with example

**SECTION - II**

- Q.5**
- a) What is Javascript? Explain its role on Internet. (05)
  - b) What is MYSQL? Where it is used. (05)
  - c) Explain web forms in PHP. (04)

- Q.6**
- a) Explain string handling in Java Script with the example. (07)
  - b) Explain arrays & objects in Javascript. (06)

- Q.7**
- a) Write SQL queries for a simple database of your choice to – create table, display all records, display specific records of a table, display number of records of a table. (07)
  - b) What are different databases available for web? (06)

- Q.8**
- a) Explain the role of PHP in internet programming (07)
  - b) Write a program in PHP to display following services : 1, 3, 6, 10, 15,21 (06)