

Th2- Internet & Web Technology

Full Marks: 80

Time- 3 Hrs

Answer any five Questions including Q No.1 & 2
Figures in the right hand margin indicates marks

1. Answer All questions 2 x 10
- What do you mean by computer network?
 - Write down two differences between the internet and intranet?
 - What does VSAT stands for? Write one of the applications of VSAT.
 - How does firewall work?
 - Write down two differences between Internet and WWW.
 - Give four examples of Internet Application.
 - What are the types of Cascading Style Sheet?
 - How do you declare a variable in JavaScript? Give an example of it.
 - What is the syntax of anchor tag in HTML? Give an example of it.
 - What is the use of GET and POST method in PHP?
2. Answer Any Six Questions 6 x 5
- Briefly explain the CIDR Notation.
 - Describe the characteristics of Good Web Design.
 - Write down five differences between the Static Websites and Dynamic Websites.
 - Explain five Form elements of HTML.
 - Write down five differences between CSS and SSS.
 - What is the use of <table> in HTML? Give an example of a simple HTML table.
 - How to create a function in JavaScript? Explain any four of the built-in functions in JavaScript.
3. How many bits are there in IPv6 Address? Give a brief description about IP address. 10
4. Explain in details about TCP/IP Model. 10
5. What do you mean by client side scripting? How do you embed a JavaScript with HTML document? Give an example. 10
6. What does PHP stands for? What are the conditional statements used in PHP? Write a PHP program using while loop. 10
7. Write a short notes on : 10
- SSL
 - Document Object Model