1ST SEM./COMMON ./ 2024(W)NEW

TH1(b)   Introduction to IT Systems

Full Marks: 70   **Time- 3 Hrs**

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

1.   Answer **All** questions   2 x 10
   a.   Define WWW and URL.
   b.   What do you mean by Digital India?
   c.   Define open-office writer.
   d.   Name any four applications of internet.
   e.   Differentiate between data encryption and decryption.
   f.   Define search engine. Give two examples.
   g.   Name the HTML tags used to add an image and a table to a webpage.
   h.   Define the functions of <center> tag and <u> tag.
   i.   What is the difference between data and information?
   j.   Write any two Unix shell commands with syntax and use.

2.   Answer **Any Six** Questions   5 x 6
   a.   Discuss different information security goals in brief.
   b.   Define web browser. Discuss common features of a web browser.
   c.   Differentiate between SSD and HDD.
   d.   Differentiate between Unix & Windows operating system.
   e.   Explain different types of printer briefly.
   f.   Define HTML. Discuss difference between <ol> and <ul> tags with examples.
   g.   Define Computer memory. Explain characteristics of various types of Computer memory.

   Answer **Any Two** Questions

3.   Explain different components of computer with a suitable block diagram.   10
4.   Discuss the step by step procedure to install Ubuntu OS in computer system.   10
5.   Write short notes on   5+5
        i.   Malware
        ii.   Writer interface
6.   Define <table> tag in HTML. Explain different attributes of <table> tag. Write   10
      the HTML code for below structure.

STUDENT INFORMATION

SLNO	BRANCH	ROLL NO	MARK
1	CIVIL	13	89
2	CSE	14	98
3	MECHANICAL	15	78