

**INTRODUCTORY INFORMATION TECHNOLOGY
PREBOARD Class – X (2006-07)**

Time allowed 2½ hrs

mm-40

1.
 - a) What is Data Validation ? 1
 - b) Distinguish between "Allow zero length" and "Required" field properties 2
 - c) Define Primary Key. How do you set in MS Access . 2
 - d) Write steps to insert a new record in a table. 1
 - e) Write the validation check to have a values in the range 18 to 40 for the "marks" field 1
 - f) What is the file extension of database file? 1
 - g) What are the components of MS- Access. 2

2.
 - a) Give an example of e-mail address and explain each part of it. 2
 - b) What do you understand by the term protocol ? 1
 - c) Define HTTP 1
 - d) Define the following terms 2
 - (i) Video Conferencing
 - (ii) Search Engines
 - e) How can you ensure that you will be able to again visit a web page that you have liked greatly without having to remember its URL. 1
 - f) What is uploading a file? 1
 - g) Expand the following top level domain names 1
 - (i) .edu
 - (ii).com
 - h) Why is e-mail so popular over conventional mail ? 1

- 3
 - a) How do you give comment in HTML. 1
 - b) Write the HTML command to display the following in your web page 1

$$X^2 + Y_3$$
 - c) Write the expansion of the following tags used in HTML : 2
 - (i)
 - (ii) <A>
 - (iii)

 - (iv) <HR>
 - d) Explain the command Click here for Pet animals 2
 - e) Explain the tags <src> and 2
 - f) Write the difference between Alink and Vlink ? 2
 - g) Define Web Browser . Name any 2. 2