

**INFORMATION TECHNOLOGY
CLASS- X**

Time allowed 2½ hrs

mm-40

I Answer the following questions :-

- a. Write down the steps of deleting a row in a table. 2
- b. Where can an “OLE Object” be used in MS-Access. 1
- c. When do we freeze a field? 1
- d. What is meant by Data Redundancy? 1
- e. Write the validation check to have a values in the range 18 to 40 for the “age” field 1
- f. Name any two ways to create a table in MS Access. 1
- g. What is a DBMS? 2
- h. Define Data Validation. 1

I. Answer the following questions :-

- a. What is a Protocol? 1
- b. Explain the format of e-mail address. 2
- c. What do you under by the term downloading a file?
Name the software used for it. 2
- 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. Expand the following top level domain names 1
 - (i) .edu (ii).com
- g. Why is e-mail so popular over conventional mail ? 1

II. Answer the following questions :-

- a. What do you understand by option ALINK used with <Body> tag?
1
- b. What is the role of the following option in a web browser. 1
(i) Back (ii) Forward
- c. Differentiate between container and empty element
2
- d. Which of the tags : <H6> or <H1> gives a bigger size heading
1
- e. Differentiate between <basefont> and tag. 2
- f. Write the expansion of the following tags used in HTML :
2
(i) (ii) <A> (iii)
 (iv) <HR>
- g. Differentiate between ordered and unordered list 2
- h. Explain the NAME attribute of anchor tag 1

III. Write HTML code to generate a page in the format and style shown below :

8

Bharat Darshan
<ul style="list-style-type: none"> • Kerala Dekho • Himachal Dekho • GOA Dekho • Rajasthan Dekho <p>Create your email ID on theindianschoolonline.com</p>

- a. Title of the page should be “Bharat Darshan”
- b. Background colour should be “Yellow”
- c. Text font should be “Dauphin”
- d. Image of the Indian map from the file “MapOfIndia.gif”
- e. Pages are linked with
 - Kerala Dekho as “Keral.htm”
 - Himachal Dekho as “Him.htm”
 - GOA Dekho as “Goa.htm”
 - Rajasthan Dekho as “Raj.htm”
- f. Visited link colour be “Blue” and
- g. Active link colour be “Red”
- h. Bottom message should be centre aligned and the font size as “2”