

**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 <font> tag. 2
- f. Write the expansion of the following tags used in HTML : 2
  - (i) <OL>(ii) <A> (iii) <BR> (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**

<b>Bharat Darshan</b>
<ul style="list-style-type: none"><li>• Kerala Dekho</li><li>• Himachal Dekho</li></ul>

- **GOA Dekho**
- **Rajasthan Dekho**

Create your email ID on [theindianschoolonline.com](http://theindianschoolonline.com)

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