

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 :

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<b>Bharat Darshan</b>
<ul style="list-style-type: none"><li>• Kerala Dekho</li><li>• Himachal Dekho</li><li>• GOA Dekho</li><li>• Rajasthan Dekho</li></ul> <p style="text-align: center; font-size: small;">Create your email ID on <a href="http://theindianschoolonline.com">theindianschoolonline.com</a></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”