Roll No. ☐☐☐☐☐☐☐

Candidates must write the Code on
the title page of the answer-book.

- Please check that this question paper contains **4** printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains **4** questions.
- **Please write down the serial number of the question before attempting it.**

INTRODUCTORY INFORMATION TECHNOLOGY

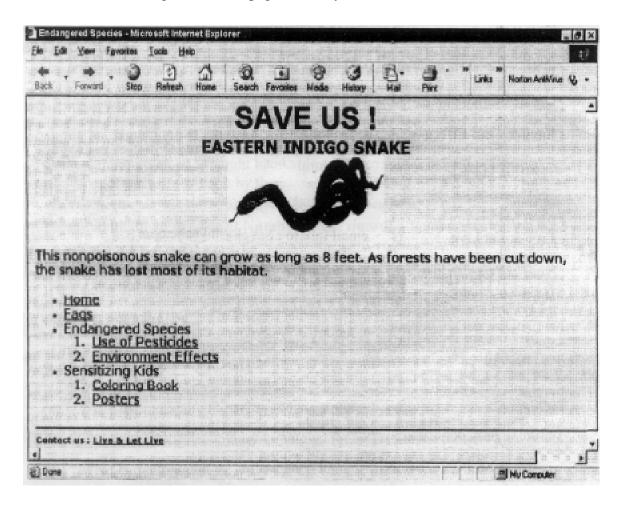*Time allowed : 2½ Hours]*   *[Maximum Marks: 40*

1. (a) Write the purpose of Database Management System.   **1**

   (b) Name two possible Primary key fields for an Employee table.   **1**

   (c) What is the function of "Allow Zero Length" property of a field ?   **1**

   (d) How is default value of a field set in MS Access ?   **1**

   (e) How are fields, record and a table related to each other ? Explain with the help of an example.   **2**

   (f) How are field types Text and Memo different from each other ? Explain with the help of example of each.   **2**

   (g) What is a Validation Rule ? Write validation rule in MS Access to check that Fee-Amount is within the range 700-1400.   **2**

2. (a) Write web extensions given to sites of the following types of organisations :   **1**

   (i) Network organizations

   (ii) Government agencies

   (b) When using a Search Engine, what does a minus sign used with keywords in the search box mean ? Explain in brief with the help of an example.   **1**

(c) How is the Home Page of a browser different from the Home Page of a web site ? **1**

(d) Name two different parts of an e-mail address with the help of an example. **1**

(e) Even if you do not own a computer, how can you still send and receive e-mails using your own account ? **1**

(f) State one advantage of video conferencing over personal face to face business meetings. **1**

(g) How does FTP work ? **2**

(h) Distinguish between downloading and uploading files. **2**

3. (a) While writing HTML code, how do you find out how your web page would look like ? **1**

(b) What does IMG and SRC mean ? **1**

(c) Which tag is used to insert heading of third level on a web page ? **1**

(d) How can text be displayed in place of image for users whose browsers do not support images ? **1**

(e) Expand the following tags used in HTML. **2**

    (i)   <LI>

    (ii)   <VLINK>

    (iii)   <HR>

    (iv)   <P>

(f) Why are comments included in HTML document ? With the help of an example, explain how they are included in HTML code ? **2**

(g) Write HTML code to set the image "Pen.jpg" stored in "My Pictures" folder in C:\ as the background of your web page. **2**

(h) Distinguish between href and name attributes of <A> tag with the help of example of each. **2**

4. Write HTML code to generate web page in the style and format shown below : **8**

Special Notes :

(a) Title of the page is : " Endangered Species"

(b) Background colour of the page is "Silver".

(c) Unvisited Link colour of the page is "Blue" and Visited Link colour is "Magenta".

(d) All Font face in the page is "Verdana" but the heading is in "Arial" and is "Black".

(e) Image is from file "Snake.jpg"

(f) Use Horizontal Ruler wherever required.

(g) Use ordered and unordered lists wherever required.

(h)   Pages linked with

    Home   as   Home.html

    Faqs   as   Faq.html

    Use of Pesticides   as   Pest.html

    Environment Effects   as   Env.html

    Coloring book   as   Color.html

    Posters   as   Poster.html

    Live & Let Live   is   email link to : SaveEarth@abc.com

Note : You can use any other attributes which are not otherwise mentioned above to produce a similar output.

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