

**Solved
Paper**

**C.B.S.E.
2009
Class-X**

**Introductory
Information
Technology**

Time allowed : 2 $\frac{1}{2}$ hours

Maximum Marks : 40

DELHI

Code No. 53/1

1. (a) What is a need of a database ? 1
- (b) Define the terms : Table and Field in context to MS-Access. 1
- (c) What is the difference between design view and datasheet view in context to MS-Access ? 1
- (d) Give The difference between the TEXT and NUMBER type field used in MS-Access. 1
- (e) What is field size property in context to MS-Access ? What is the default value for the field size property of a TEXT type field in MS-Access ? 2
- (f) What validation rule should be applied to the field DATA_OF_BIRTH of table PERSONAL if the date of birth should not be later than today's date ? 2
- (g) What do you understand by REQUIRED property of a field in MS-Access ? 2
2. (a) What is a Web Site ? 1
- (b) Mention any two uses of Internet. 1
- (c) What do you understand by TELNET ? 1
- (d) Give any two websites used as SEARCH ENGINES. 1
- (e) What do you understand by DOWNLOADING a file from internet ? 1
- (f) What do you understand by Video conference ? 1
- (g) Define the following terms : 2
 1. TCP/IP
 2. HTTP
- (h) Identify web addresses and e-mail addresses from the following : 2
 1. www.kool.com
 2. Raga100@rediffmail.com
 3. www.hotspider.co.in
 4. 123hotshot@elixir.co.in
3. (a) Give an example of a container element in HTML. 1
- (b) Name any commonly used Web Browser. 1
- (c) What is the role of COMMENT tag in HTML ? 1
- (d) Give the role of RELOAD button on the toolbar of browser window. 1
- (e) Give the usage of the following : 2
 1. <Centre>tag
 2. <HTML>tag
 3. <P>tag
 4. VLINK attribute
- (f) What is a Basefont tag ? Name any two attributes used with this tag. 2
- (g) Give the expansion of the following : 2
 1. tag
 2. tag
 3.
tag
 4. <A>tag
- (h) What is the function of <HR> tag in HTML ? Give any two attributes used with it. 2

Special Notes :

- (a) Title of the Web page is GET WELL.
- (b) Background color of the page is Pink and Font Style is COMIC SANS MS.
- (c) The Font Style for the sub title “The State... Clinic” is TAHOMA in Maroon color.
- (d) Link color should be BLUE and Visited Link should be GREEN.
- (e) The pages are linked as follows :

Health Checks	as	health.htm
Consultancy	as	consult.htm
- (f) Use Ordered and Unordered List wherever required.
- (g) The Horizontal Rule at the two places is a shaded line of size 5.
- (h) The bottom message is in smallest heading level.

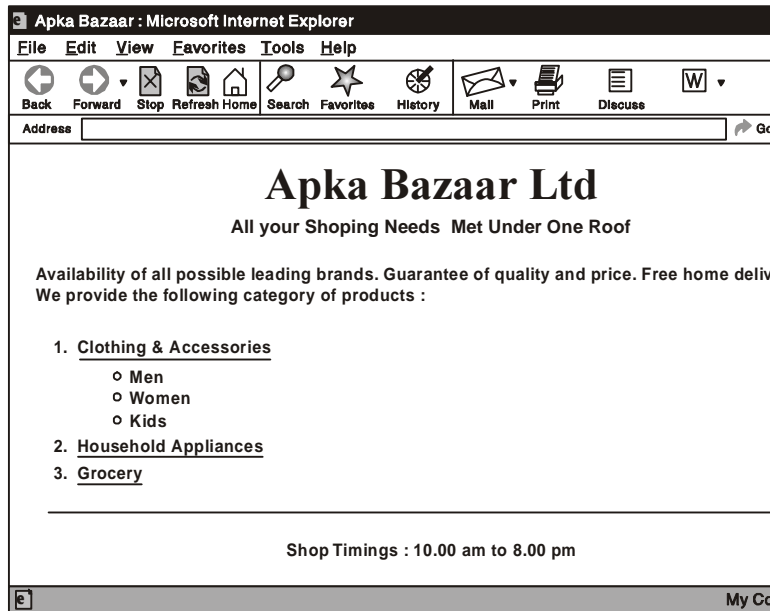
Note : You can use any other attributes that are not otherwise mentioned above to produce a similar output.



OUTSIDE DELHI	Code No. 53
1. (a) What is the extension of MS-Access file ?	1
(b) Define the term PRIMARY KEY in context to Database.	1
(c) How is the design view different from datasheet view in MS-Access ?	1
(d) Give the difference between the MEMO and AUTONUMBER type field used in MS-Access.	1
(e) What is Field Size property in context to MS-Access ? What is the default value for the field size property of a NUMBER type field in MS-Access ?	2
(f) What validation check can be applied to the ADMISSION_NUMBER field of STUDENT table so that admission number always starts with either 'E' or 'V' ?	2
(g) What do you understand by ALLOW ZERO LENGTH property of a field in MS-ACCESS ?	2
2. (a) What is a Web server ?	1
(b) Mention any two uses of Internet.	1
(c) What do you understand by REMOTE LOGIN ?	1
(d) Give any two websites used to send e-mail.	1
(e) What do you understand by UPLOADING a file on Internet ?	1
(f) What do you understand by CHAT ROOMS ?	1
(g) Define the following terms :	2
(i) FTP	
(ii) HTTP	
(h) Identify web addresses and e-mail addresses from the following :	2
(i) www.scrapbook.com	
(ii) aba@scrapbook.com	
(iii) www.countrywide.co.in	
(iv) 123@hotshot.co.in	
3. (a) Give an example of an empty element in HTML.	1
(b) Name any two ISPs of India.	1
(c) What is the role of <HTML> ... </HTML> tag in HTML ?	1
(d) Give the role of STOP button on the toolbar of browser window.	1
(e) Give the usage of the following :	2
(i) tag	
(ii) <TITLE> tag	
(iii) <HR> tag	
(iv) LINK attribute	
(f) What is a tag ? Name any two attributes used with this tag.	
(g) Give the expansion of the following :	2
(i) JPEG	
(ii) tag	
(iii) <P> tag	
(iv) HREF attribute	
(h) Write HTML code for placing an image MONUMENT.GIF at the centre of the Webpage.	2

4. Write HTML code to generate a Web page in the format given below :

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Special Notes :

- Title of the Webpage is APKA BAZAAR.
- Background color of the page is TURQOISE and Font Style is COMIC SANS MS.
- The Font Style for the subtitle “All your roof” of TAHOMA in Maroon color.
- Link color should be BLUE and Visited Link color should be GREEN.
- The pages are linked as follows :

Clothing & Accessories	as	clothes.htm
Household Appliances	as	house.htm
Grocery	as	grocery.htm
- Use Ordered and Unordered List wherever required.
- The Horizontal Rule at the two places is a shaded line of size 5.
- The bottom message is in the smallest heading level.

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

