

Instructions:

1. Please check that this question paper contains 4 printed pages.
2. Please check question paper contains 2 questions.
3. The marks for each question are displayed individually.
4. Please write down the serial number of the question before attempting it.

1. Questions given below are based on HTML:

- | | |
|--|---|
| A. What is the <DL> tag used for? | 2 |
| B. Name the tag and attribute used to set a checkbox as selected by default. | 2 |
| C. What is the difference between
 tag and <P> tag? | 2 |
| D. Differentiate between BACKGROUND and BGCOLOR. | 2 |
| E. What is the use of TYPE attribute in list? | 2 |
| F. What is the difference between CELLPACING and CELLPADDING? | 2 |
| G. Write the HTML code to generate a Web Page in the format given below : | 8 |

Consider the following while writing the HTML code

- I. Title of the page should be "Tourism Industry"
- II. Background colour of the page should be "Silver", Link colour should be "Maroon", visited link colour should be "Red".
- III. Picture used in the page is the file "beach.jpg"
- IV. Table should have a border of width 2.
- V. Use the concept of nested lists for creating the list given in the web page with specified bullets.
- VI. Pages linked to :
 - Front Office as "front.html"
 - Food & Beverages as "food.html"
- VII. Contact us should be linked to email address hospitality@india.gov

Hospitality Industry

One of the industries which is on the path of rapid growth is the hospitality industry.

The Hotels today aims to provide the highest standard of accommodation, facilities and services at competitive prices.

Hotels are broadly classified as:

Hotels	Resorts
Business Hotels	Beach resorts
Luxury Hotels	Hill resorts
Budget Hotels	Heritage resorts

Departments in a Hotel

1. Front Office
 - Reservations
 - Reception
 - Guest Relations
2. Food and Beverages
 - Room Service
 - Coffee Shop
 - Restaurant

For all further enquires : [Contact us](#)

2. Questions given below are based on ASP :

- | | |
|---|---|
| A. Differentiate between Client Side scripting and Server – side scripting. | 2 |
| B. Define variant datatype. Name any two sub-types of the variant datatype. | 2 |
| C. Differentiate between Querystring and Form collection of request object. | 2 |
| D. Define the following components available in ASP with their code: | |
| I. Content Rotator | 3 |
| II. Permission Checker | 2 |
| E. Give the usage and syntax of the following in-built functions: | 4 |
| I. ABS() | |
| II. CDate() | |
| F. Differentiate between a Read and ReadLine methods of the TextStream object. | 2 |
| G. Define the following methods of Application object: | 4 |
| I. Lock() | |
| II. Unlock() | |
| H. What is the purpose of using global.asa file? | 2 |
| I. Rewrite the following code after removing errors with each correction underlined. | 4 |
| I. <%
Dim num = 12
B = 0
Do num > 0 step 1
B = num mod 10
Num = num – 2
Next loop
Response.write b
%> | |
| II. <HTML>
<HEAD>
<%
sub vbproc(num1,num2)
request.write(num1*num2)
%>
</HEAD>
<BODY>
<p>
Result: <%call vbproc(3)%>
</p>
<%vbproc 3,4>
</p>
</body>
</html> | |
| J. Give output of the following statements: | 5 |
| I. Response.write(LCASE (LEFT ("STATEMENT", 4))) | |
| II. Response.write(MONTHNAME (MONTH (CDATE ("02/03/2006")))) | |
| III. Response.write(UCASE(MID("Hello There"),7,3))) | |
| IV. Response.write(ABS(3 – 11 * 4 ^ 2)) | |
| V. Response.write((4+5)MOD(3^2)) | |

- | | |
|---|---|
| K. Give output of the following statements: | 8 |
|---|---|

I. <%

```
Arr = Array (25, 34, 30,45)
Max = ubound(Arr)
For I = max to 1 step - 1
    Arr(I) = 100 - Arr (I)
Next
For I = 0 to max
    Response.write(Arr(I) & "<BR>")
Next
```

%>

II. <%

```
Sometext= "Hello"
Max= Len (sometext)
For I = 0 to max
    Newtext = Left (Sometext, I)
    Response.write(strReverse(newtext))
    Response.write("<BR>")
Next
```

%>

III. <%

```
Arr = Array (24, 14, 20, 45, 25, 1, 1, 31)
Max = ubound(Arr)
For I = max to 1 step -2
    Arr(I) = 10 * Arr(I)
    Response.write(Arr (I) & "<BR>")
Next
```

%>

IV. <%

```
Dim a =10
Dim b = a + 1
If a > b then
    Response.write(a-b)
Else
    Response.write(b-a)
End if
%>
```

- L. A software company wants to create a home page for its website. The company wishes to design an ASP coded web page with the following specifications: 5
- I. To display a welcome message to the user using his name entered into the text box.
 - II. To display the current date.
 - III. To display the name of the browser that the user is using.

Nibble Software

Enter Your Name:

Manolina

Welcome Manolina

Today's Date is: 10/23/2006

Browser Used: Mozilla/4.0 (Compatible; MSIE 6.0; Windows NT 5.1)

- M. Write a program, using AdRotator component, to display a different advertisement image, each time a user visits or refreshes the page. Also, the images should be hyperlinked. 5
- N. Create an ASP program to register new users with following specifications: 5
- I. Name of database used to store user details is *login.mdb* and table name is *users*
 - II. Details to be entered in a table are:

Column Name	Data Type
Name	Text
City	Text
Username	Text
Password	Text

Note: Do not write steps to create database and table

- O. Gorgeous Products is a company, which deals in herbal beauty products. The company wishes to create a web site, which provides information about all their products. Write the ASP coding of the home page with the following specifications: 5
- I. To display links to other pages. The links Beauty Creams, Beauty Oils, Face Packs link to the files CREAMS.ASP, OIL.ASP and PACK.ASP respectively.
 - II. To display the number of times the page has been visited.



_____ X _____