



ASP QUESTIONS

1. What do you understand by the term server-side scripting?
2. Explain the usage of the OPTION EXPLICIT keyword, with an example.
3. What is sub-routine? What are arguments? Explain with example.
4. Differentiate between MONTH() and MONTHNAME() functions.
5. Give Output of the following statements:
 - a) Response.Write(INSTR(LTRIM(" Web Technology"), "Tech"))
 - b) Response.Write(UCASE(RIGHT("Multimedia", 5)))
 - c) Response.Write(ABS(4 - 10 * 3 ^ 2))
 - d) Response.Write(UCASE(MID("Hello There"),7,3))
 - e) Response.Write(MONTHNAME(MONTH("15-2-2012")))
 - f) Response.Write((4+5)MOD(3^2))
 - g) Response.Write(LTRIM(LEFT("####Congratulations", 7))) (where # denotes a blank space)
 - h) Response.Write((3*5 > 4 + 5) AND (2 ^ 3 + 9 \ 2))
 - i) Response.Write(ABS(3 - 11 * 4 ^ 2))
6. Name any two technologies which are equivalent to ASP.
7. Define variant datatype. Name any two sub-types of the variant datatype.
8. Explain with an example the difference between the string operator + and &.
9. Give the usage and syntax of the following in-built functions:
 - a) ABS()
 - b) CDate()
10. Give output of the following statements:
11. Mention any two features of ASP.
12. What is the purpose of the HOUR() function? Explain with the help of an example.
13. Explain with example the difference between implicit and explicit declaration of variable.
14. Write a command to remove the leading and trailing spaces from a character variable NAME, where NAME = "##Bharat#Narula###" (where # denotes a blank space).

15. How is an ASP file different from a normal HTML file?
16. Explain briefly the Application Object.
17. Underline the errors in the following code and write the corrected script.

```
<HTML>
<BODY>
<% For A = 1 to 5 %>
<Font Size = <%A%>>
Hello User !!! <BR>
<Next>
</BODY>
</HTML>
```

18. Give the output for the following code segment:

```
<%
Arr = Array(25,30, 45, 76)
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
%>
```

19. What is the purpose of using the Global.asa file?
20. Differentiate between the RESPONSE object and REQUEST object.
21. Rewrite the following code after removing errors with each correction underlined.

```
<HTML>
<HEAD>
<%
Sub Proc1(n1, n2)
Request.Write(n1*n2)
%>
</HEAD>
<BODY>
<P>
Result : <% Call Proc1(3) %>
</P>
<% Proc1 3, 4 >
</P>
</BODY>
</HTML>
```

22. Give the output for the following code segment:

```
<html>
<body>
<%
Txt = "India!"
Max = Len(Txt)
For I = 0 to Max
Ntxt = Left(Txt, I)
Response.Write(strReverse(Ntxt))
Response.Write("<BR>")
Next
%>
</body>
</html>
```

23. BSES Ltd is a Company that provides software solutions to their clients. The company wishes to design an ASP coded web page with the following specifications:



- i) To display the current date and the name of the company on the opening page as displayed
- ii) To display a greeting message "GOOD MORNING" if the user accesses the website between 5 to 12 A.M. and "GOOD EVENING" otherwise

24. Name and specify the usage of any two ASP components.

25. Differentiate between Properties and Methods with the help of an example.

26. Underline the errors in the following code and write the corrected script.

```
<%
Dim Fname
Fname = Request.Query("Fname")
If Fname <>"" Then
Response.Output("Hello " Fname "<|<BR>")
Response.Output("How are you today?")
End
%>
```

27. Give the output of the following code segment:

```
<%
Arr = Array(25,14,20,45,25,4,1,31)
Max = Ubound(Arr)
For I = Max to 1 Step -2
Arr(I) = 10* Arr(I)
Response.Write(Arr(I) & "<BR>")
Next
%>
```