

Dr. D.Y.PATIL INSTITUTE OF TECHNOLOGY,PIMPRI,PUNE-411018					
Department : Computer Engineering					
Name of Staff: Prof. Kamal Reddy					
Class: TE Computer Subject Name : Web Technology					
Question Bank					
Some more question link:					
SrNo	Topic	Question			
SrNo	Topic	Question			
1	JDBC	Explain any two from the following JDBC API components:			
2	JSP	Write advantage of JSP over Servlets? Also Explain life cycle of JSP.			
3		Create a servlet in Java to get user ID and Password parameters which			
4		Write a JSP Servlet for displaying even numbers between 1 to 50.			
5		What are the usage of JSP Directives and JSP Actions			
6		What is use of ThreadSafe in JSP? Also explain Single Thread Model in			
7		Create simple JSP page which will demonstrate use of implicit session			
8		Write difference between Include Action and Include Directive in JSP.			
9		List and elaborate any 5 JSP implicit objects with example.			
10		What is use of JSP Action tags? Discuss in details jsp:useBean action tag			
11		What is session? How we do session management in JSP			
12		Explain how can you access database from JSP pages? Give the			
13		Write a JSP program to demonstrate use of page directive,scriptlet and			
14		What is JSP? Enlist advantages of JSP over CGI?			
15		Write a JSP program to demonstrate any two components from (Page			
16		What do you mean by JSP processing ? How JSP pages are handled?			
17	Servlet	Write a servlet code to accept username and password from client and			
18		Explain the lifecycle of servlet. Write a simple servlet to print "Hello,			
19		What is servlet? How does servlets work?			
20		What are the advantage and disadvantage of servlets?			
21		What is the difference between doGet() and doPost() in servlet()?			

22	Servlet	Explain the life cycle methods in java servlet. With suitable diagram.			
23		List and Explain different values of readystate and status property of			
24		Explain HTTPServletRequest and HTTP ServletResponse with suitable			
25		Explain session & cookies in servlets? write anyone program to			
26		What are the differences between Servlet and JSP? which one is more			
27		what are XML schemas? How are they better than DTD?			
28		what is AJAX ? Explain working of AJAX.			
SrNo	Topic	Question			
1	General	What is difference between server side and client side scripting			
2	General	What are technologies used in traditional web programming? Also			
3	AJAX	Find out and explain how XML and AJAX are related			
4		Explain Server side Include in PHP with sample code.			
5		Explain how AJAX works with simple example.			
6		Write different application without AJAX and with AJAX			
7	PHP	Classify Data types of PHP and describe various data types in each type			
8		What is an Associative array in PHP ? Explain it with the help of simple			
9		Identify and explain steps involved in connecting to MySQL with PHP.			
10		What is multidimensional arrays in PHP? Explain it with simple PHP			
11		Write PHP script to display the squares and Cubes of 1 to 10 numbers.			
12		What are the advantages of PHP over other scripting language?			
13		Briefly explain the basic structure of PHP program with an example.			
14		Explain how session & cookies are used for session management in PHP?			
		Identify and explain steps involved in connecting to MySQL with PHP.			
15		write note on: 1) overview of ASP.NET 2) Overview of C#			
16		Discuss about the string function used in PHP with suitable example.			





SNJB's Late Sau. Kantabai Bhavarlaji Jain College of Engineering						
Department : Computer Engineering						
Name of Staff: Prof. B.A.Khivsara						
Class: TE Computer		Subject Name : Web Technology		Subject Code:		
MCQ Question Bank						
SrNo	BT	CO	Question	A	B	C
Unit- I						
1	1	1	HTML Stands For	Hyper Text Markup	High Text Markup	Hyper Tabular Markup
2	2	1	Tag to use image is	<image>	<img>	<img>
3	2	1	Tag to add new row in table	<row>	<tr>	<td>
4	1	1	WWW is based on which model	Local-server	1-tier	Client-server
5	2	1	How to create an unordered list (a list with the	<ul>	<ol>	<li>
6	2	1	The property in CSS used to change the	bgcolor	color	bg-color
7	2	1	The property in CSS used to change the text	bgcolor	color	bg-color
8	2	1	The HTML attribute used to define the inline	style	styles	class
9	3	1	How to create a hyperlink in HTML for	<a href =	<a url =	<a link =
10	1	1	XML stands for	external markup language	eXtensible Markup	X- markup language
11	2	1	Which is not a XML function	Transport data	Store Data	Structure Data
12	2	1	How to create a checkbox in HTML?	<input type = "checkbox">	<input type = "button">	<checkbox>
Unit- II						
1	1	2	Which type of JavaScript language is __	Object-Oriented	Object-based	Assembly
2	3	2	What is the correct JavaScript syntax to change	document.getElementById("dem	document.getElementByIdBy	document.getElementByIdBy
3	2	2	What is a correct place to insert JavaScript code	Head	Body	Both Head and Body
4	3	2	How do you write "Hello World" in an alert box?	alert("Hello")	alertbox("Hello")	msg("Hello")
5	3	2	How do you create a function named	Function : MyFunction()	MyFunction()	Function :: MyFunction()
6	2	2	Which of the following function of Array is used	Push()	POP()	Join()
7	3	2	How do you call a function named	call MyFunction()	MyFunction()	call Function
8	2	2	What is the correct way to write a JavaScript	var	var	var
9	2	2	Which event occurs when the user clicks on an	onChange	onMouseOver	onClick
10	3	2	How do you declare a JavaScript variable Car?	Variable car;	Var car;	Declare Variable car
Unit- III						
1	2	3	Which of the following is not a valid attribute of	language	import	export
2	1	3	What JSP stands for?	Java Script Pages	Java Server Pages	Java Server Peers

D	Right	Marks	
None of these	A	1	
<jpeg>	C	1	
<th>	B	1	
Application server	C	1	
<i>	A	1	
background-color	D	1	
background-color	B	1	
id	A	1	
<a> www.javatpoint.com	A	1	
Example markup	B		
Style Data	D	1	
<input type = "check">	A	1	
High level	A	1	
document.getElementById	D	1	
No one	C	1	
Print("Hello")	A	1	
Function MyFunction()	D	1	
Map()	A	1	
None of Above	B	1	
	B	1	
onMouseChange	C	1	
Declare Car	B	1	
extend	D	1	
Java Script Peers	B	1	

SNJB's Late Sau. Kantabai Bhavarlaji Jain College of Engineering						
Department : Computer Engineering						
Name of Staff: Prof. B.A.Khivsara						
Class: TE Computer		Subject Name : Web Technology		Subject Code:		
MCQ Question Bank						
SrNo	BT	CO	Question	A	B	C
3	2	3	Which is not JSP implicit object?	out	request	response
4	2	3	“request” is instance of which one of the	Request	HttpRequest	HttpRequest
5	2	3	In JSP Action tags which tags are used for bean	jsp:useBean	jsp:setPoperty	jsp:getPoperty
6	1	3	How many jsp implicit objects are there and	9	8	10
7	1	3	Servlet Life cycle Sequence is	Init(), Service(), Destroy()	Init(), Post(), Get(),	Open(), Service(), Close()
8	2	3	Which of the following code is used to get names	request.getParameter()	response.getParameter()	request.getAttributeNam
9	2	3	If you are ot putting method name in form tag,	get()	post()	
10	2	3	Which methods are used to bind the objects on	setAttribute	getAttribute	Both A and B
Unit- IV						
1	2	4	PHP is ____ Language	Client side	Server side	User Side
2	1	4	Which of the following is the correct syntax of	<?php >	<?php >	<?php ?>
3	1	4	Which Symbol is used to declare Variable in PHP	#	\$	%
4	2	4	Which of the following is used to create a	session_start() function	\$_SESSION[]	isset() function
5	2	4	Which of the following function returns the	count(\$variable)	len(\$variable)	strlen(\$variable)
6	3	4	How to create Associative array for age in PHP	\$age =	age =	\$age =
7	3	4	How to print Hello World in PHP?	echo Hello World	echo "Hello world"	Printf "Hello World"
8	3	4	How to create msg() function in PHP?	Function msg()	Create Function msg()	Function: msg()
9	2	4	Which one is not SuperGlobal in PHP?	\$_REQUEST	\$_POST	\$_GET
10	2	4	How to give Single line Comment in	//Comment	#Comment	Both A and B
Unit- V						
1	2	5	Which community Angular JS belongs to?	twitter	google	microsoft
2	2	5	In controllers, model data is accessed via \$scope	TRUE	FALSE	
3	2	5	What is the correct syntax to write an	{{expression}}	{expression}	[expression]
4	2	5	Which directive is used to start an angularJS	ng-init	ng-start	ng-begin
5	2	5	Which of the following is a filter in AngularJS?	currency	Data	uppercase
6	2	5	Which directive is used to specify a controller in	ng-control	ng-controller	control
7	2	5	Templates are the rendered view with	TRUE	FALSE	



	D	Right	Marks
Var		D	1
ServletRequest		C	1
All mentioned above		D	1
	7	A	1
Init(), Service(), Close()		A	1
response.getAttributeNa		C	1
		A	1
None of Above		C	1
Database Side		A	1
<? ?>		C	1
?		B	1
session_destroy()		A	1
strcount(\$variable)		C	1
\$age =		A	1
\$Echo "Hello World"		B	1
New Function msg()		A	1
\$ _GETData		D	1
None of Above		C	1
facebook		B	1
		A	1
(expression)		A	1
ng-app		D	1
all of above		D	1
controller		B	1
		A	1



SNJB's Late Sau. Kantabai Bhavarlaji Jain College of Engineering					
Department : Computer Engineering					
Name of Staff: Prof. B.A.Khivsara					
Class: TE Computer		Subject Name : Web Technology		Subject Code:	
MCQ Question Bank					
SrNo	BT	CO	Question	A	B C
8	2	5	Which components can be injected as a	Application Module	Constant Value
9	2	5	What is valid AngularJS Expression	{{2+2}}	{2+2}
10	2	5	AngularJS directives are used in ____	Model	View Controller
11	2	5	Which of the following is not a part of Struts	Action	Interceptors EJB
12	2	5	Which of the following tag is to be used to	generatpr tag	action tag include tag
Unit- VI					
1	2	6	The correct syntax of creating a standard	<nav class="navigationbar	<nav class="nav navbar">
2	2	6	Which of the following class in Bootstrap is used	.dropdown	.select
3	2	6	Which of the following is true about message	A - This type of bean stores	B - This is a type of C - This type of bean
4	2	6	Which of the following is correct about a Start	A - When to start a	B - Identify success C - Identify failure
5	2	6	Which of the following is correct about	A - A java POJO to be	B - An entity bean to be C - Both of the above.
6	2	6	What are the requirements for using integrated	PostgreSQLJDBC4 Driver	PostgreSQL 9.1 Both A and B
7	2	6	_____ is often used with JSF?	Ajax	PHP java
8	1	6	What is File extension of JSF?	.jsf	.jf
9	2	6	Which one of the following allows publishing,	Content Application System	Content Management Content Delivery System
10	2	6	Which is not example of CMS	Wordpress	PHP Drupal
