Q1. What helps to load a Driver and connect to a database

1. Driver Manager

2. Driver

3. Statement

4. All

Correct Answer : 1

Your Answer : 2

QuestionID : 9719 Subject Name Enterprise Java

Q2. The JDBC returns the query in \_\_\_\_\_\_\_\_\_\_\_\_

1. Resultset

2. DatabaseMetadata

3. preparedstatment

4. calablestatement

Correct Answer : 1

Your Answer : 3

QuestionID : 9753 Subject Name Enterprise Java

Q3. A message-driven bean developed for a JMS messaging system puts

its business processing logic within which method?

1. setSessionContext method

2. onMessage method

3. ejbRemove method

4. setMessageDriverContext method

Correct Answer : 1

Your Answer : 3

QuestionID : 9769 Subject Name Enterprise Java

Q4. To send binary output in response,the following method

of HttpServletResponse may be used to get the appropriate Writer/Stream

object,Select the one correct answer

1. getStream

2. getOutputStream

3. getBinaryStream

4. getWriter

Correct Answer : 2

Your Answer : 3

QuestionID : 9801 Subject Name Enterprise Java

Q5. Which of the following statement are TRUE.

1. < %int i=0;% > is a variable declaration that has local scope within the service method of the servlet.

2. < %int i;% > is a variable declaration that is class scope to the service method.

3. < %!int i;% > a variable declaration that has local scope within the service method of the servlet.

4. < %int i=0;% > is a variable declaration that has local scope within the doGet method of the servlet.

Correct Answer : 1

Your Answer : 3

QuestionID : 9809 Subject Name Enterprise Java

Q6. The idea behind the J2EE platform is to provide a simple,\_\_\_\_\_ standard

for distributed application through a component-based application model.

1. effective

2. efficient

3. unified

4. None

Correct Answer : 3

Your Answer : 2

QuestionID : 10097 Subject Name Enterprise Java

Q7. Using a FlowLayout manager, which is the correct way to add elements to a container:

1. add(component);

2. add("Center", component);

3. add(x, y, component);

4. set(component);

Correct Answer : 1

Your Answer : 3

QuestionID : 10458 Subject Name Enterprise Java

Q8. Interface "connection" helps to manage connection between java & database

Correct Answer : T

Your Answer : F

QuestionID : 10809 Subject Name Enterprise Java

Q9. What are different scope values for the < jsp:usebean >

i.page

ii.response

iii.request

iv.application

1. i,ii,iv

2. ii,iii

3. iii,iv

4. only ii

Correct Answer : 1

Your Answer : 3

QuestionID : 12791 Subject Name Enterprise Java

Q10. The implementation for the Enterprise is in the following :

1. Remote interface

2. Home interface

3. Enterprise Bean class

4. None of the above

Correct Answer : 3

Your Answer : 2

QuestionID : 12793 Subject Name Enterprise Java

Q11. The stateful session in a session bean interface declares the \_\_\_\_ method(s).

1. ejbRemove

2. ejbActivate

3. setSessionContext

4. All of the above

Correct Answer : 4

Your Answer : 3

QuestionID : 12794 Subject Name Enterprise Java

Q12. Introspection only works on

1. objects

2. source code

3. events

4. none of the above

Correct Answer : 1

Your Answer : 4

QuestionID : 12805 Subject Name Enterprise Java

Q13. RMI objects are stored as

1. DLL

2. EXE

3. Bytecodes

4. None of the above

Correct Answer : 3

Your Answer :

QuestionID : 12817 Subject Name Enterprise Java

Q14. The signatures of the ejbCreate methods must meet the following requirement(s)

1. The access return type must be void

2. The modifier cannot be static or final

3. Arguments must be legal types for java RMI

4. all of the above

Correct Answer : 4

Your Answer :

QuestionID : 12834 Subject Name Enterprise Java

Q15. Identify the Deployment Descriptor element name and syntax that declares Servlet Context Initilisation parameters.

1. < context-parameters >

< param-name >Parameter Name< /param-name >

< param-value >Parameter Value< /param-value >

< /context-parameters >

2. < init-param >

< param-name >Parameter Name< /param-name >

< param-value >Parameter Value< /param-value >

< /init-param>

3. < context-param >

< param-value >Parameter Name< /param-value >

< param-name >Parameter Value< /param-name >

< context-param >

4. None of these

Correct Answer : 4

Your Answer :

QuestionID : 12838 Subject Name Enterprise Java

Q16. getLastModified method belongs to which interface ?

1. Servlet Interface

2. HttpServlet Interface

3. Generic Servlet

4. HttpServletRequest

Correct Answer : 2

Your Answer :

QuestionID : 12844 Subject Name Enterprise Java

Q17. Identify the correct statements

1. < error-page >

< exception-type >< error-code >404< /error-code >< /exception-type >

< location >/404.html< /location >

2. < error-page >

< exception-type >javax.servlet.ServletException< /exception-type >

< /error-page >

3. < error-page >

< error-code >404< /error-code >

< location >404.html< /location >

< /error-page >

4. None of these

Correct Answer : 4

Your Answer :

QuestionID : 12853 Subject Name Enterprise Java

Q18. Which of the following is legal JSP syntax to print the value of i.

1. < %int i = 1;% >

< %= i; % >

2. < %int i = 1;

i; % >

3. < %int i = 1% >

< %= i % >

4. < %int i = 1;% >

< %= i % >

Correct Answer : 4

Your Answer :

QuestionID : 12856 Subject Name Enterprise Java

Q19. Which of the following correctly represents the following JSP statement.

< %=x% >

1. < jsp:expression=x/ >

2. < jsp:expression >x< /jsp:expression >

3. < jsp:statement >x< /jsp:statement >

4. < jsp:scriptlet >x< /jsp:scriptlet >

Correct Answer : 2

Your Answer :

QuestionID : 12860 Subject Name Enterprise Java

Q20. What gets printed when the following JSP code is invoked in a browser?

< %= if(Math.random() < 0.5) % >

hello

< %= } else { % >

hi

< %= } % >

1. The browser will print either hello or hi based upon the return value of random.

2. The string hello will always get printed.

3. The string hi will always get printed.

4. The JSP file will not compile.

Correct Answer : 4

Your Answer :

QuestionID : 12875 Subject Name Enterprise Java

Q21. Which of the following represents a correct syntax for usebean.

1. < jsp:usebean id="fruit scope ="page"/ >

2. < jsp:usebean id="fruit class="Fruit" beanName="Fruit"/ >

3. < jsp:usebean id="fruit type ="String" beanName="Fruit"/ >

4. All of the Above.

Correct Answer : 3

Your Answer :

QuestionID : 12886 Subject Name Enterprise Java

Q22. JSP pages have access to implicit objects that are exposed automatically. One such object that is available is request. The request object is an instance of which class?

1. HttpServletRequest

2. ServletRequest

3. HttpSessionRequest

4. HttpRequest

Correct Answer : 1

Your Answer :

QuestionID : 12887 Subject Name Enterprise Java

Q23. JSP pages have access to implicit objects that are exposed automatically. Name the implicit object that is of type HttpSession.

1. httpSession

2. session

3. HttpSession

4. Session

Correct Answer : 2

Your Answer :

QuestionID : 12890 Subject Name Enterprise Java

Q24. The page directive is used to convey information about the page to JSP container. Which of these is legal syntax of page directive.

1. < % page info="test page" % >

2. < %@ page isThreadSafe=true % >

3. < %@ page session="true" % >

4. < %@ page isErrorPage="errorPage.jsp" % >

Correct Answer : 3

Your Answer :

QuestionID : 12891 Subject Name Enterprise Java

Q25. Is the following JSP code legal?

< %@page info="test page" session="false"% >

< %@page session="false"% >

1. Yes. This is legal JSP syntax.

2. No. This code will generate syntax errors.

3. null

4. null

Correct Answer : 2

Your Answer :

QuestionID : 12930 Subject Name Enterprise Java

Q26. To send text outptut in a response, the following method of HttpServletResponse may be used to get the appropriate Writer/Stream object.

1. getStream

2. getOutputStream

3. getBinaryStream

4. getWriter

Correct Answer : 4

Your Answer :

QuestionID : 13005 Subject Name Enterprise Java

Q27. The contents of tag handler class MyPage. are

package tags;

import javax.servlet.http.\*;

import javax.servlet.jsp.\*;

import javax.servlet.jsp.tagext.\*;

import java.io.\*;

public class MyPage extends BodyTagSupport

{

int k=10;

public int doStartTag() throws JspException

{

return EVAL\_BODY\_INCLUDE;

}

public int doAfterBody() throws JspException

{

if(k < 13)

{

k++;

return EVAL\_BODY\_TAG;

}

return SKIP\_BODY;

}

public int doEndTag() throws JspException

{

return EVAL\_PAGE;

}

}

The contents of tag library descriptor mypage.tld are:

< taglib >

< tag >

< name >mypage< /name >

< tagclass >tags.MyPage< /tagclass >

< bodycontent >JSP< /bodycontent >

< /tag >

< /taglib >

The contents of jsp file are

< HTML >

< HEAD >

< %@ taglib uri="page.tld" prefix="abhishek"% >

< /head >

< abhishek:mypage >

< %="Hello"% >

< /abhishek:mypage >

< /html >

On executing jsp file guess Hello would be printed how many times

1. Not even Once

2. Once

3. Twice

4. Four

Correct Answer : 4

Your Answer :

QuestionID : 13035 Subject Name Enterprise Java

Q28. Which of the following are true with respect to sendRedirect method of HttpServletResponse?

1. Path can be only relative

2. To support clients without redirect capability, method writes a short response body that contains a hyperlink to the new location

3. Must be called after response is committed else throws IllegalStateException

4. None

Correct Answer : 2

Your Answer :

QuestionID : 13050 Subject Name Enterprise Java

Q29. Which of the following methods can be invoked on the EntityContext from

inside the ejbActivate() method of an entity bean class

1. getPrimaryKey(),getEJBObject()

2. getCallerPrincipal()

3. getRollbackOnly()

4. isCallerinRole()

Correct Answer : 1

Your Answer :

QuestionID : 13289 Subject Name Enterprise Java

Q30. Which of the following are true about an enterprise bean according to the EJB 2.0

spec

1. A bean cannot use Java. net. Socket

2. A bean instance variable cannot be declared static and final

3. A bean cannot listen on a socket as a server

4. none of the above

Correct Answer : 3

Your Answer :

QuestionID : 13354 Subject Name Enterprise Java

Q31. Which of the following statements are true about session beans

1. You must declare a no-argument create ( ) method both in the home interface and the component interface of a stateless session bean

2. You must write a no-argument remove ( ) method in both the remote home

interface and the remote component interface of a session bean

3. A stateless session bean does not need a create ( ) method because the

container creates the scateless session bean instances without any call from

the client

4. None of the above

Correct Answer : 4

Your Answer :

QuestionID : 13362 Subject Name Enterprise Java

Q32. Which of the following are the bean providers responsibility in the case of a session bean

1. To declare the no-argument remove ( ) method in the home interface

2. To implement the methods of the EJBObj ect interface

3. To make sure the business methods declared in the component interface are

neither final nor static

4. None of the above

Correct Answer : 3

Your Answer :

QuestionID : 13390 Subject Name Enterprise Java

Q33. Which of the following statements are correct about a session bean whose class

contains the following method? public void ejbCreate (String id)

1. It is a stateful session bean

2. The component interface ofthe bean has the method ejbCreate (String

id) declared in it

3. None of the above

4. all of the above

Correct Answer : 1

Your Answer :

QuestionID : 13485 Subject Name Enterprise Java

Q34. Which of the following are valid declarations for the business methods in the class

of a session bean

1. public void ejbSetDiscount (float number)

2. public void setDiscount (float number) throws

RemoteException

3. public static void setDiscount (float number)

4. public void setDiscount()

Correct Answer : 4

Your Answer :

QuestionID : 13489 Subject Name Enterprise Java

Q35. getInitParameterNames method returns names of the context`s initialization parameters as Enumeration of String objects

Correct Answer : T

Your Answer :

QuestionID : 13532 Subject Name Enterprise Java

Q36. The contents of form.html are

< html >

< form method=post action=http://nm76:8080/servlet/abhishekServlet >

Name< input type=text name="name" >

< input type=submit value=click >

< /form >

The contents for abhishekServlet are

import javax.servlet.\*;

import javax.servlet.http.\*;

import java.io.\*;

public class abhishekServlet extends HttpServlet

{

public void doGet(HttpServletRequest req,HttpServletResponse res) throws IOException,ServletException

{

PrintWriter out=res.getWriter();

out.println("Name is "+req.getParameter("name"));

}

}

Suppose that user enters name as Abhishek,

Select the correct output generated

1. Prints Name is Abhishek

2. Prints Name is null

3. gives compilation error

4. Prints Name is

Correct Answer : 3

Your Answer :

QuestionID : 13798 Subject Name Enterprise Java

Q37. Which of the following are possibly valid tags in defining the type of a CMR field

in a deployment descriptor

1. < cmr-field-type > Java .util. List < /cmr-field-type >

2. < cmr-field-type > Java.util.Map < /cmr-field-fcype >

3. < cmr-field-type > java.util .Collection < /cmr-field-

type >

4. < cmr-field > Java.util.Collection < /cmr-£ield >

Correct Answer : 3

Your Answer :

QuestionID : 13800 Subject Name Enterprise Java

Q38. Which of the following statements are true about an entity bean that uses container-

managed persistence and relaionships

1. It can have a relationship that involves only one other bean and Its class must be declared abstract by the bean provider

2. It can have a relationship that involves many other beans

3. It can have a relationship with only a session bean

4. None of the above

Correct Answer : 1

Your Answer :

QuestionID : 15272 Subject Name Enterprise Java

Q39. Clients can use session beans as agents for accessing entity beans. Which of the following is NOT an advantage of doing this?

1. Reduces network traffic and connections

2. Any changes in the entity beans do not require changes to the client

3. Limits the no of stubs used by the client

4. Can model data in the database as objects

Correct Answer : 4

Your Answer :

QuestionID : 15303 Subject Name Enterprise Java

Q40. What design pattern is similar to the Publish/Subscribe messaging model?

1. Publisher pattern.

2. Flyweight pattern.

3. Observer pattern.

4. Chain of Responsibility pattern.

Correct Answer : 3

Your Answer :

QuestionID : 15313 Subject Name Enterprise Java

Q41. Does a 3–Tier architecture have the potential to introduce any new problems?

1. Reduced performance

2. Reduced separation of business logic

3. Single point of failure

4. Poor manageability

Correct Answer : 4

Your Answer :

QuestionID : 15314 Subject Name Enterprise Java

Q42. What will happen if a transactional client invokes an enterprise Bean method whose transaction attribute is set to `Never` within a transaction context ?

1. TransactionRequiredException is thrown to the client.

2. TransactionNotSupportedException is thrown to the client.

3. Transaction is suspended till the bean method is completed.

4. RemoteException is thrown to the client.

Correct Answer : 4

Your Answer :

QuestionID : 15663 Subject Name Enterprise Java

Q43. Which of the following describes the correct sequence of the steps involved in making a connection with a database.

1. Loading the driver

2. Process the results.

3. Making the connection with the database.

4. Executing the SQL statements.

1. 1,2,3,4

2. 1,3,4,2

3. 1,4,2,3

4. 4,1,2,3

Correct Answer : 2

Your Answer :

QuestionID : 15823 Subject Name Enterprise Java

Q44. Which of these is true about deployment descriptors. Select the

one correct answer.

1. The order of elements in deployment descriptor is important. The elements must follow a specific order.

2. The elements of deployment descriptor are case insensitive.

3. The servlet-mapping element, if defined, must be included within the servlet element

4. The web-app element must include the servlet element.

Correct Answer : 1

Your Answer :

QuestionID : 15830 Subject Name Enterprise Java

Q45. An enterprise bean may set up a timer notification using the TimerServices createTimer method. Such timer notification may occur

1. After a specified duration

2. At a specified time

3. On a recurring basis

4. All of the above

Correct Answer : 4

Your Answer :

QuestionID : 15886 Subject Name Enterprise Java

Q46. If servlet needs to handle all requests like get, post etc, .......service method should be used init method

1. Is called Only once in the life cycle of servlet

2. Gets called per request.

3. Doesn’t get called if one servlet is calling other servlet.

4. Is used for one time initialization of class level variables.

Correct Answer : 1

Your Answer :

QuestionID : 15889 Subject Name Enterprise Java

Q47. If we use request.getSession(true) then

1. Every time this statement gets executed new session is created.

2. It should be called from init to avoid creation of new session

3. Returns the current session associated with this request, or if the request does not have a session, creates one.

4. Returns the current session associated with this request, or if the request does not have a session, throws exception.

Correct Answer : 3

Your Answer :

QuestionID : 15899 Subject Name Enterprise Java

Q48. Introspection is used for

1. Discovering a component during component’s execution

2. Reading and understanding bean code

3. Drag and drop feature from GUI

4. Can’t be used for Java beans

Correct Answer : 1

Your Answer :

QuestionID : 15900 Subject Name Enterprise Java

Q49. Which of the following is the base Java Server Page class?

1. javax.servlet.jsp.JspPage

2. javax.servlet.jsp.PageContext

3. javax.servlet.jsp.JspWriter

4. None of the above

Correct Answer : 1

Your Answer :

QuestionID : 15901 Subject Name Enterprise Java

Q50. Object Serialization indicates

1. Writing into stream where definition and Current State of object can be preserved

2. Writing into stream where definition and current state of object cannot be preserved

3. Writing object only to File

4. Bean cannot be sending on net

Correct Answer : 1

Your Answer :