**Spring Test**

**Employee Id Name:**

**…………………………………………………………………………………………………………………………………………………………**

**Que1.** Which of the following factory supporting using multiple files for the configuration.

1. BeanFactory 2. **ApplicationContext**

**Que2.** Which of the following is the default scope of the bean

1. prototype 2. **Singleton**

3. session 4. request

**Que3.** How to configure the bean for the following class,

package com.pojo;

class Student

{

int id;

String name;

}

1. **<bean id="s\_prop" class="com.pojo.Student">**

**<property name="id" value=”12”></property>**

**<property name="name" ref=”ABCD”></property>**

**</bean>**

1. <bean id="s\_prop" class="Student">

<property name="id" value=”12”></property>

<property name="name" ref=”ABCD”></property>

</bean>

1. <bean id="s prop" class="com.pojo.Student">

<property name="id" value=”12”></property>

<property name="name" value=”ABCD”></property>

</bean>

1. <bean name="s\_prop" class="com.pojo.Student">

<property name="id" value=”12”></property>

<property name="name" ref=”ABCD”></property>

</bean>

**Que4.**  Which of the following module supports database integration?

1. JDO 2. **JDBC**

3. Transaction 4. JMS

**Que5.**  Which of the following is not an autowiring strategy?

1. byType
2. byName
3. Constructor
4. **byMethod**

**Que6.** By default factory loads bean eagerly.

1. **True** 2. False

**Que7.** Which of the following are DI strategies?

1. **Constructor injection**
2. Byname
3. **Getter injection**
4. All of the above

**Que8.** To enable annotation based configuration which of the following configuration to be used?

1. <context:config/>
2. **<context:annotation-config/>**
3. <context:candidate/>
4. None of the above

**Que9.** Which of the following is a stereotype annotation?

1. @Autowired 2. @Qualifier

3. @Value 4. **@Component**

**Que10.**  What will be the output of the following code assuming the bean configuration is correctly written?

@Component

class MyStudentDAO

{

//some code

}

class Main{

public static void main(String []args){

ApplicationContext ctx=// code to get factory

ctx.getBean(“MyStudentDAO”);

}

1. Program will run successfully without an output.
2. Program will throw bean creation exception.
3. **Program will throw exception saying ,” no bean named MyStudentDAO configured”.**
4. None of the above

**Que11.** @Autowired annotation can not be applied on which of the following?

1. Setter methods 2. Constructor

3. Data members 4**. Class**

**Que12.** Spring framework helps in

1. Removal from the plumbing code 2. Rid from duplicate code

3. AOP integration 4**. All of the above**

**Que13.** Spring MVC support which of the following pattern?

1. MVC 2. **Front Controller MVC**

**Que14**. <servlet>

<servlet-name>HelloWeb</servlet-name>

<servlet-class> org.springframework.web.servlet.DispatcherServlet </servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>HelloWeb</servlet-name>

<url-pattern>\*.jsp</url-pattern>

</servlet-mapping>

Considering the above configuration what will be the name of the handler mapping file?

1. HelloWeb.xml 2. **HelloWeb-servlet.xml**

3.Helloweb\_servlet.xml 4.HelloWeb\_servlet.xml

**Que15.**  To display the information of the following object with the name as ‘person’ in the show\_person.jsp page which of the following code will be used?

Person myPerson= new Person();

1. ModelAndView mv=new ModelAndView(“show\_person”,person,”person”);
2. ModelAndView mv=new ModelAndView(“show\_person”,”person”,person);
3. **ModelAndView mv=new ModelAndView(“show\_person”,”person”,myPerson);**
4. ModelAndView mv=new ModelAndView(“show\_person.jsp”,person,myPerson);