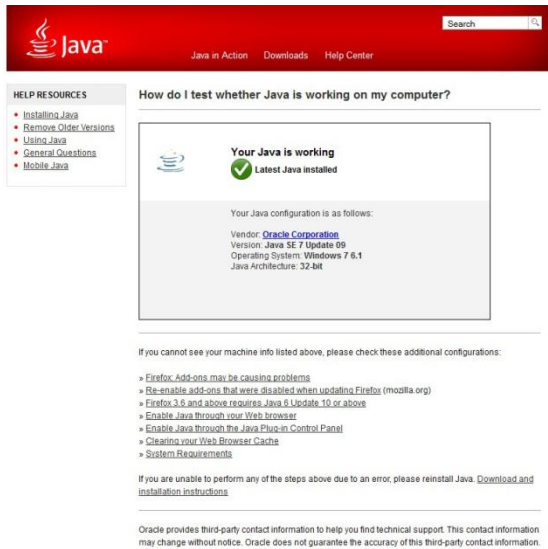


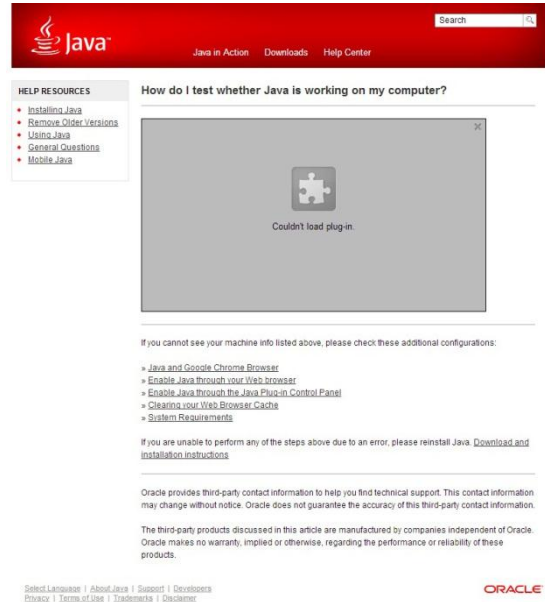
GETTING STARTED

Pre-requisites for the Experiment: To perform the experiment you need a java-enabled web browser.

Test Whether Your Browser is Java Enabled or Not: Test whether your browser configured to Java Applet Environment or not through following URL:
<http://www.java.com/en/download/testjava.jsp>



This will be shown if Java is already **installed**.



This will be shown if Java is **not installed**.

INSTALLING JAVA

For Linux:

Method 1

Install **openjdk** using the following command from your terminal

```
sudo apt-get install openjdk-7-jre
```

Method 2

Install **Oracle JRE Using PPA**. Open the terminal and run the following commands:

```
sudo add-apt-repository ppa:ferramroberto/java
sudo apt-get update
sudo apt-get install sun-java6-jre sun-java6-plugin sun-java6-fonts
```

Note:- Please use one of the above method install different version of JRE.

After installing JRE using either Method 1 or Method 2,

Install Java for browser – firefox/chrome.

For running applets in your web browsers such as Mozilla Firefox or Google Chrome, you need to install **icedtea plugin**. Execute the following command from your terminal

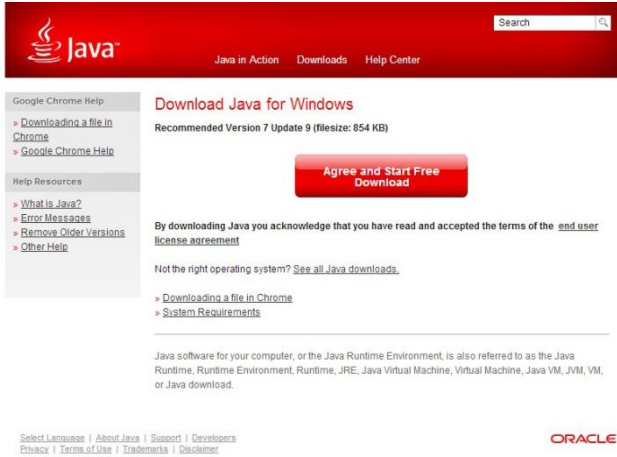
```
sudo apt-get install icedtea6-plugin
```

Note: Java can also be installed through the URL <http://java.com/en/>

For Windows:

Install **Java SE Runtime Environment 7** through following URL: <http://www.java.com/en/download/>

Step1: Click on download button.



Step2: Save .exe file.



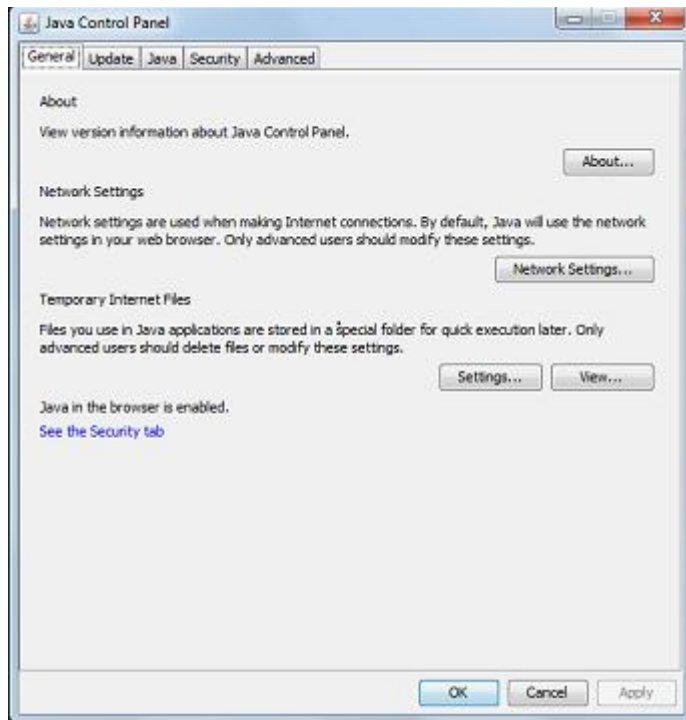
Step 3: Open .exe file which starts java installation in the following way.



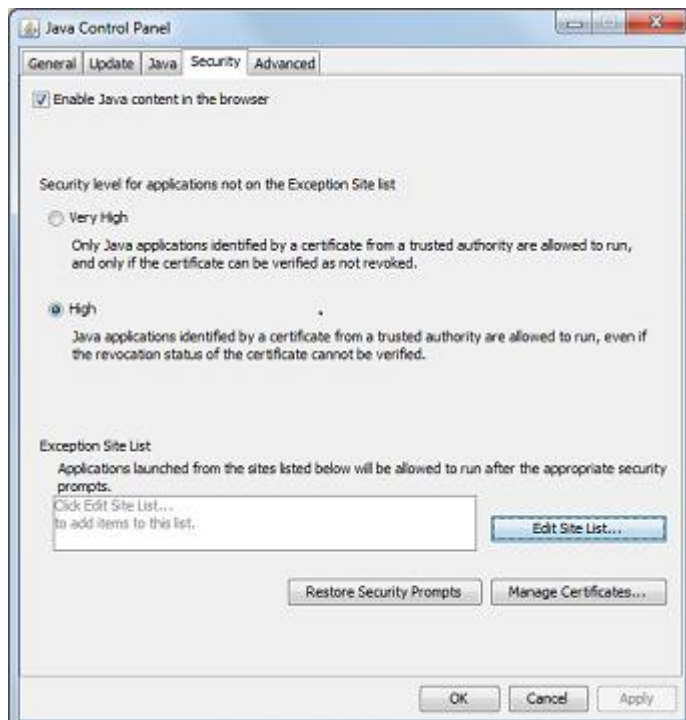
CONFIGURING JAVA SECURITY BYPASS:

To Bypass **JAVA Security** follow the following steps:

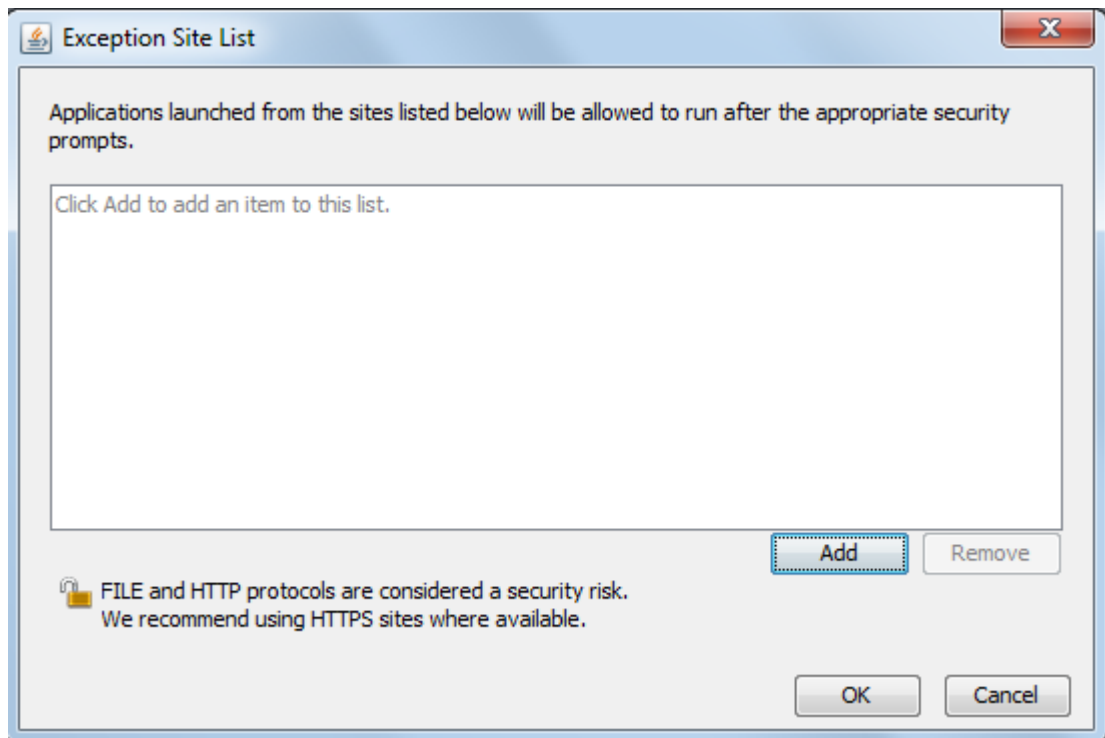
Step1: Go to **Java Control Panel**.



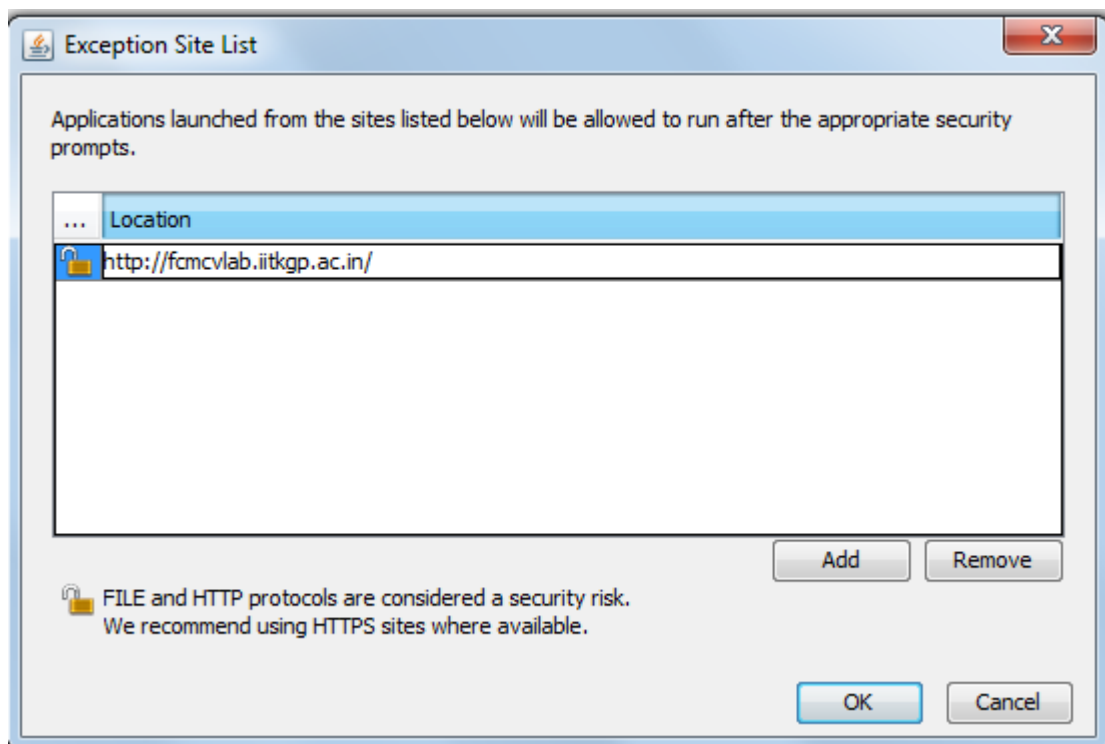
Step2: Choose **Security tab**. Checked **Enable Java content** in the browser and Select **security level High**.



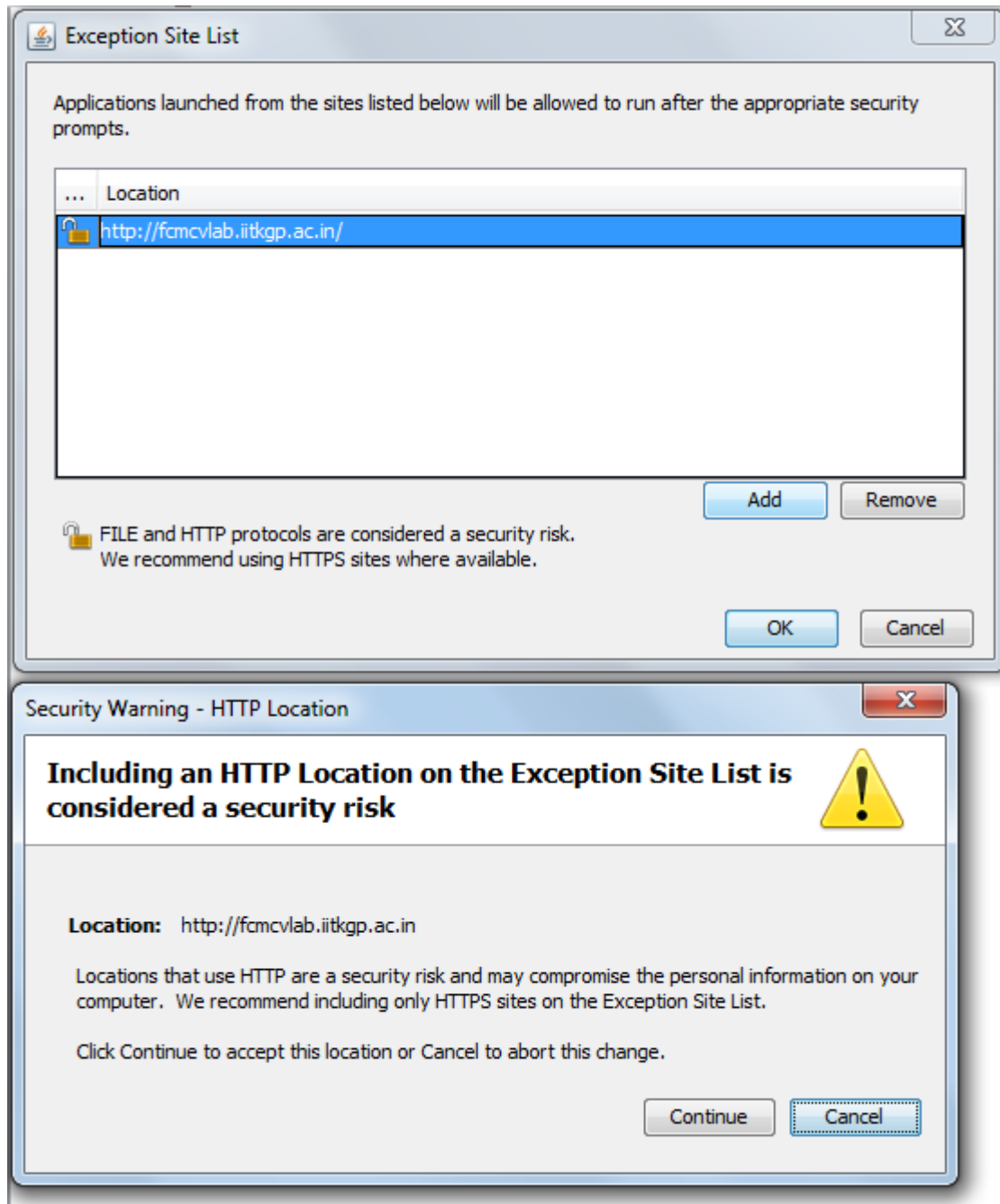
Step3: Click **Edit Site List. Exception Site List** Window is open.



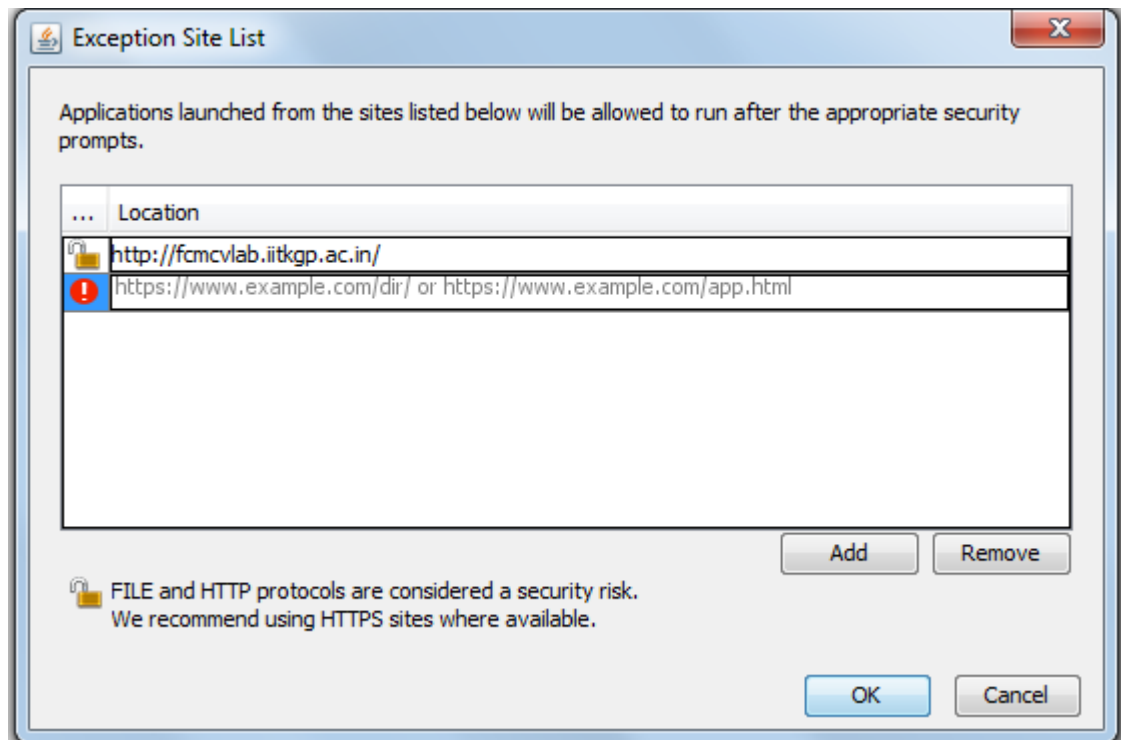
Step4: Click on **Add button** for adding the **URL** (<http://fmcvlab.iitkgp.ac.in/>) in Exception Site List.



Step5: After entering the **URL** click on **OK**. **Security Warning Window** is open with entered URL.



Step6: Click **Continue**. **Exception Site List Window** is open with added URL. You can also add another URL with following to add button in Exception Site List.



Step7: Click Ok. **Java Control Panel window** is open with updated URL. **Finally,** Click **Ok** in Java Control Panel.

