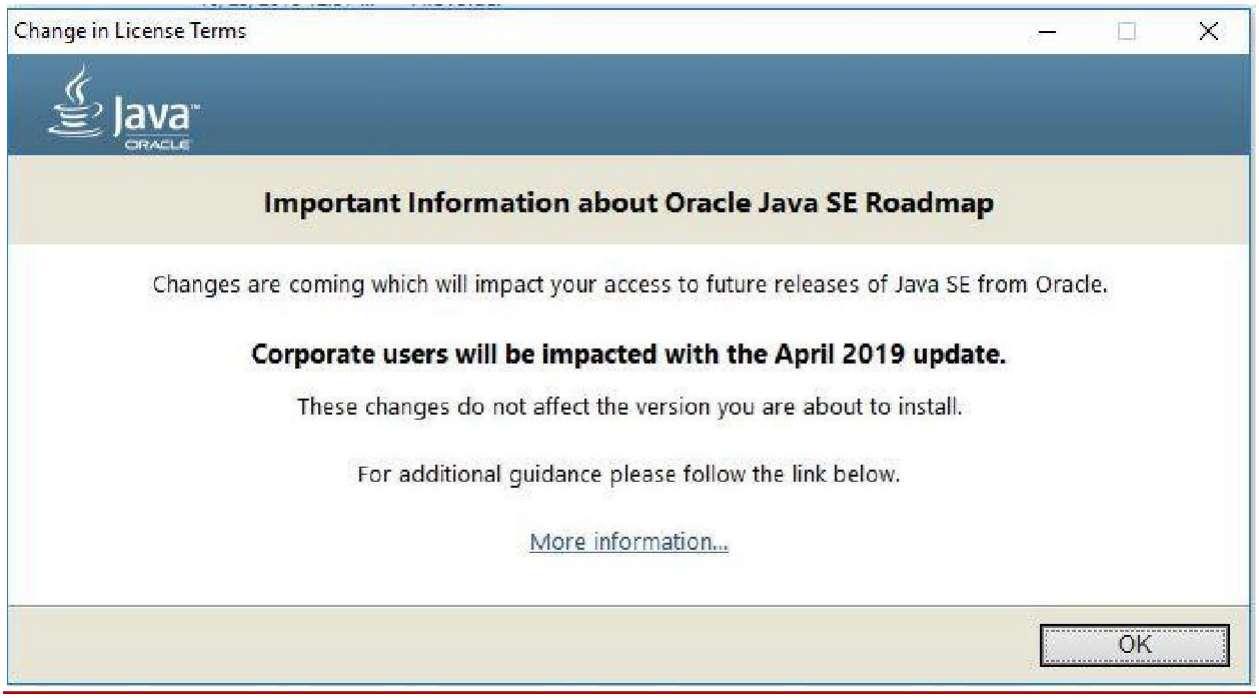
# Digital Signature Instruction

1.)On www.upexciseportal.in accept only e-pass and Watchdata PROXKey Token USB for signing.

2.)Second Step is Download jre8 and install on your computer for download please fallow this link

***https://www.upexciseportal.in/doc/jre.exe***

***3.) Must Be Use Internet explorer browser for digitalsign 4.)Your System user must have administrator priviledged***



***After Successfull installation jre8 go to start C Drive Inside Program File or ProgramFile (x86)Folder Java folder is located***

***Go to***

*Java=>Jre=>lib=>security=>java.policy File Open in Notepad*

*Java.policy file look like*

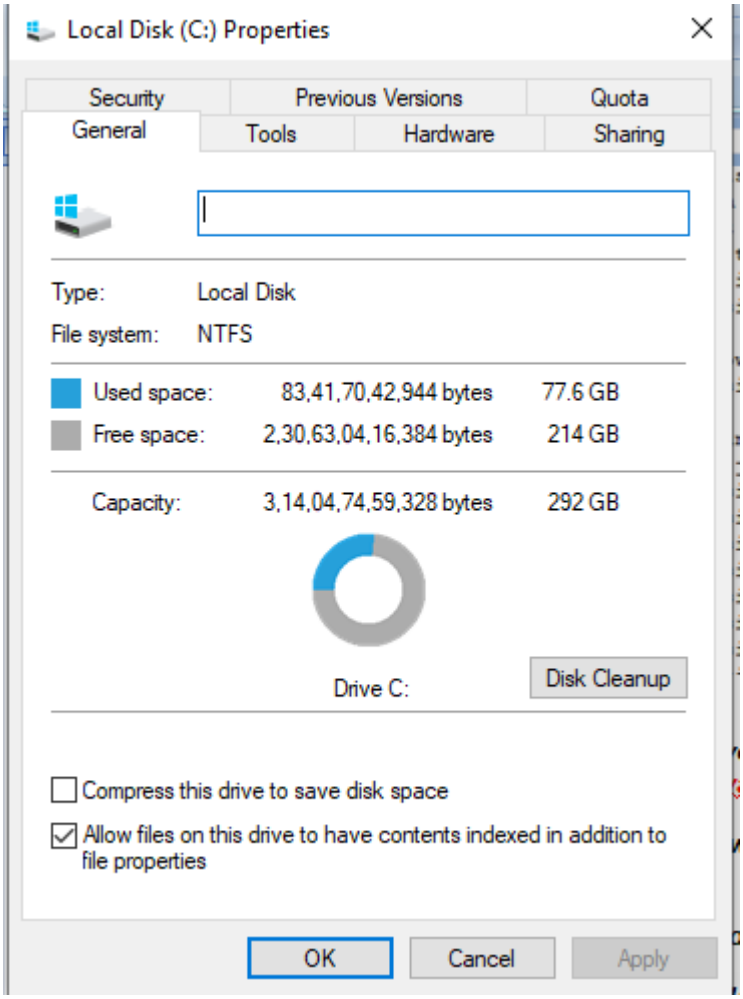
```
// Standard extensions get all permissions by default

grant codeBase "file:${{java.ext.dirs}}/*" {
    permission java.security.AllPermission;
};

// default permissions granted to all domains

grant {
    // Allows any thread to stop itself using the java.lang.Thread.stop()
    // method that takes no argument.
    // Note that this permission is granted by default only to remain
    // backwards compatible.
    // It is strongly recommended that you either remove this permission
    // from this policy file or further restrict it to code sources
    // that you specify, because Thread.stop() is potentially unsafe.
    // See the API specification of java.lang.Thread.stop() for more
        // information.
    permission java.security.AllPermission;

    // allows anyone to listen on un-privileged ports
    permission java.net.SocketPermission "localhost:1024-", "listen";

    // "standard" properies that can be read by anyone
permission java.security.AllPermission;
    permission java.util.PropertyPermission "java.version", "read";
    permission java.util.PropertyPermission "java.vendor", "read";
    permission java.util.PropertyPermission "java.vendor.url", "read";
    permission java.util.PropertyPermission "java.class.version", "read";
    permission java.util.PropertyPermission "os.name", "read";
    permission java.util.PropertyPermission "os.version", "read";
    permission java.util.PropertyPermission "os.arch", "read";
```

***Copy the Above Line show in arraow***
***permission java.security.AllPermission;***

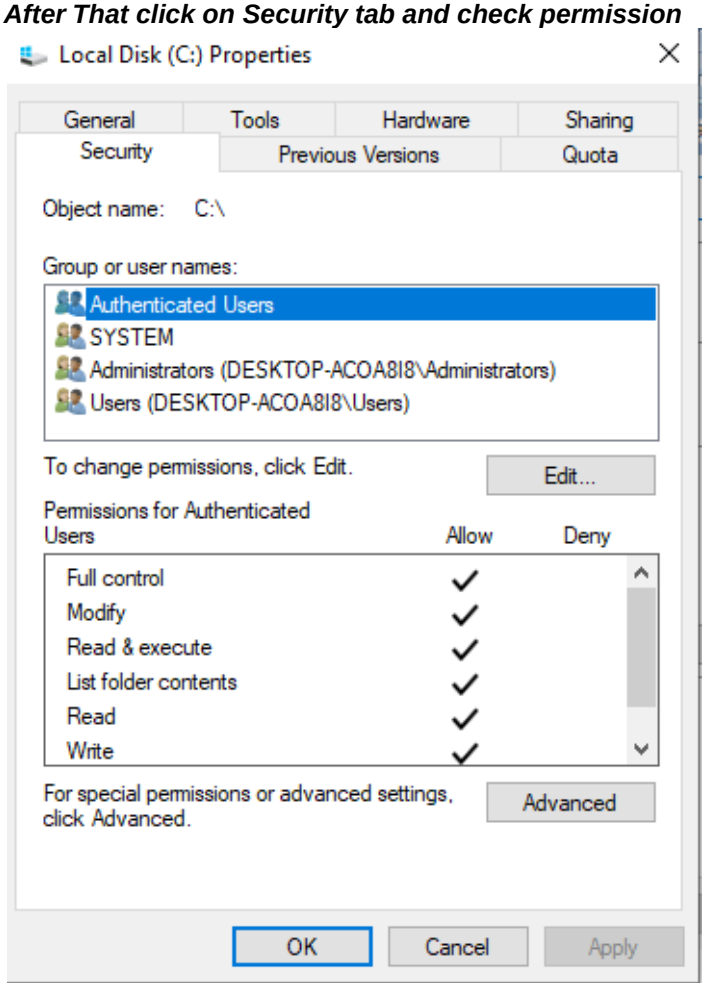
***paste the below as show in figure***

***Before Proceeding For Digital Sign Must check C drive have admin Privilege Or Full Control***

***1.)Right Click Inside C drive and click on properties***

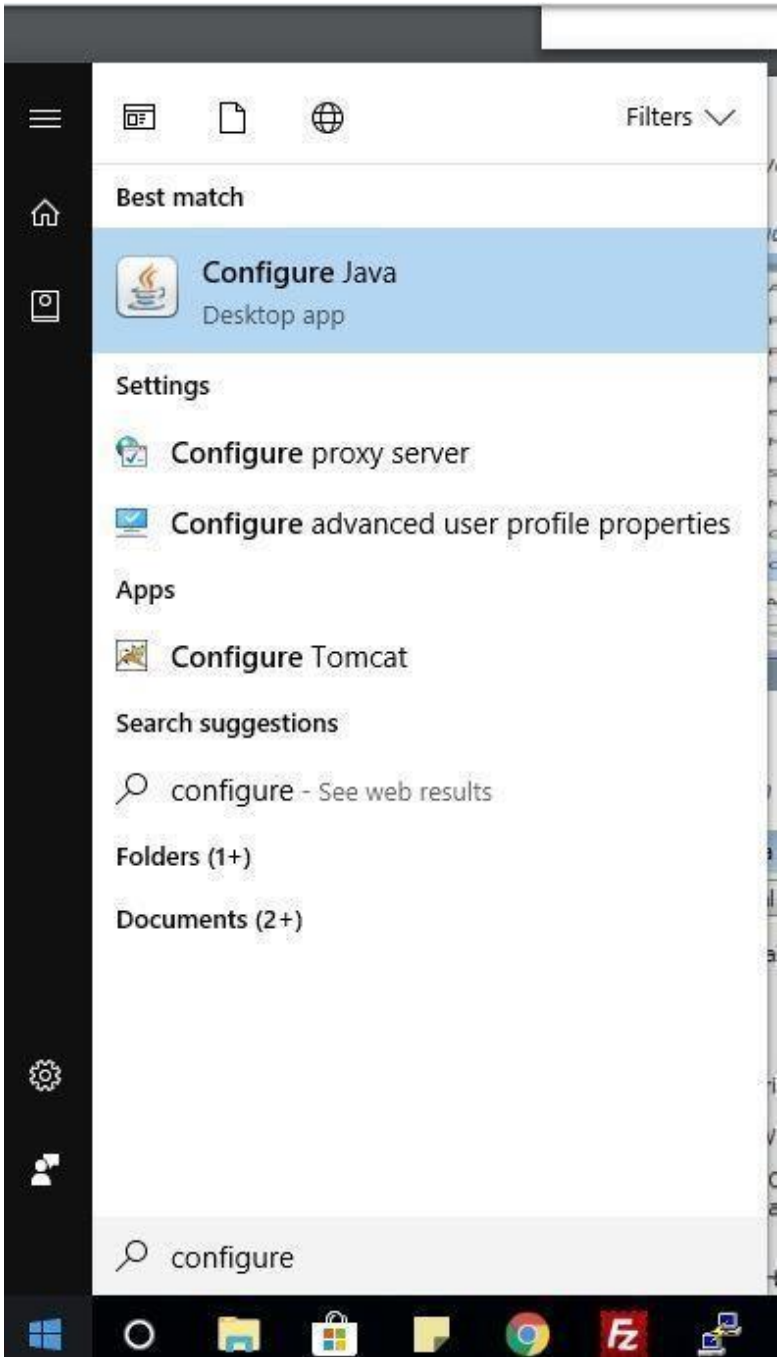



***After That click on Security tab and check permission***

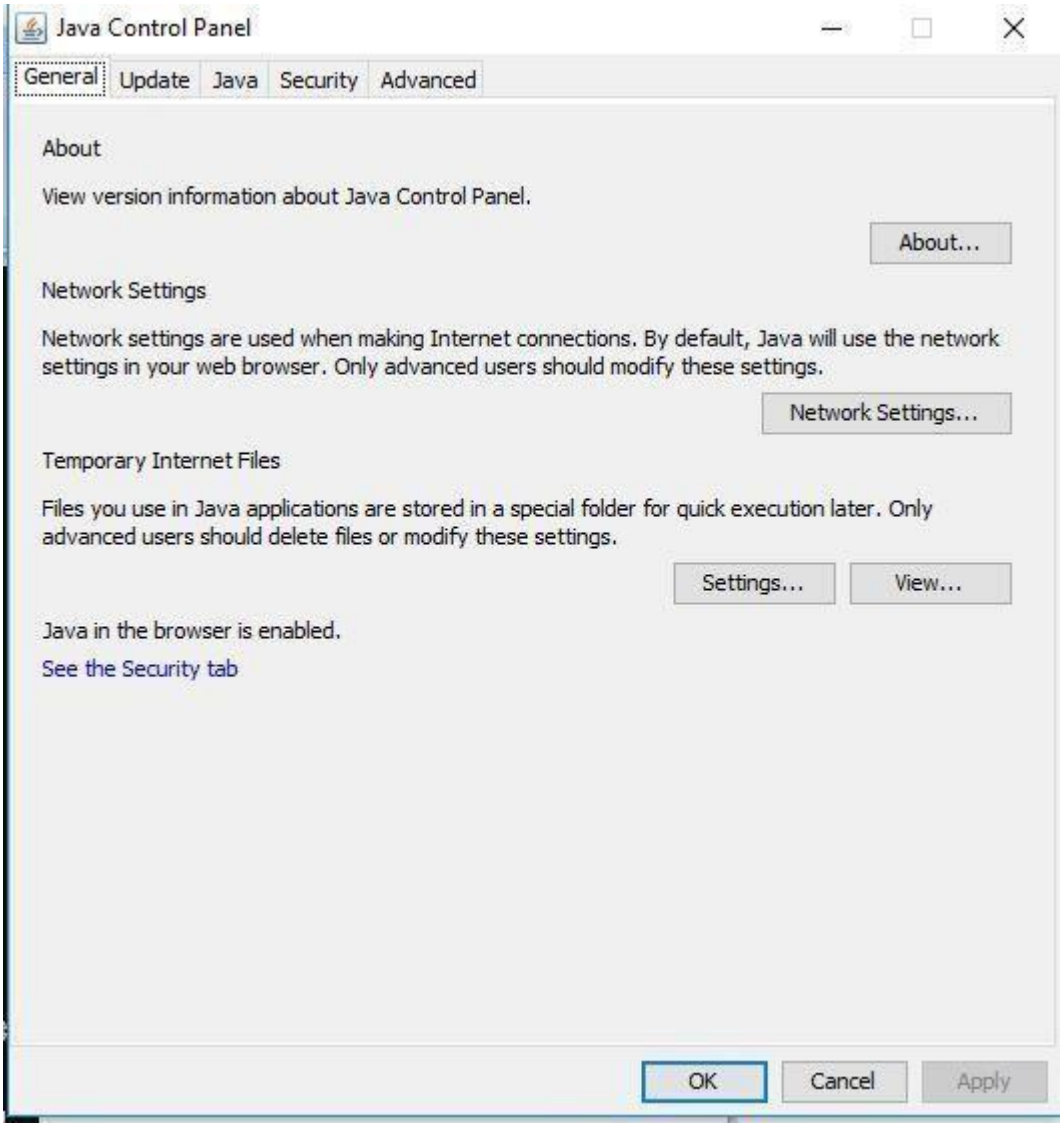



***If Your System not Have full control please edit and provide full control for Users and Administrator***

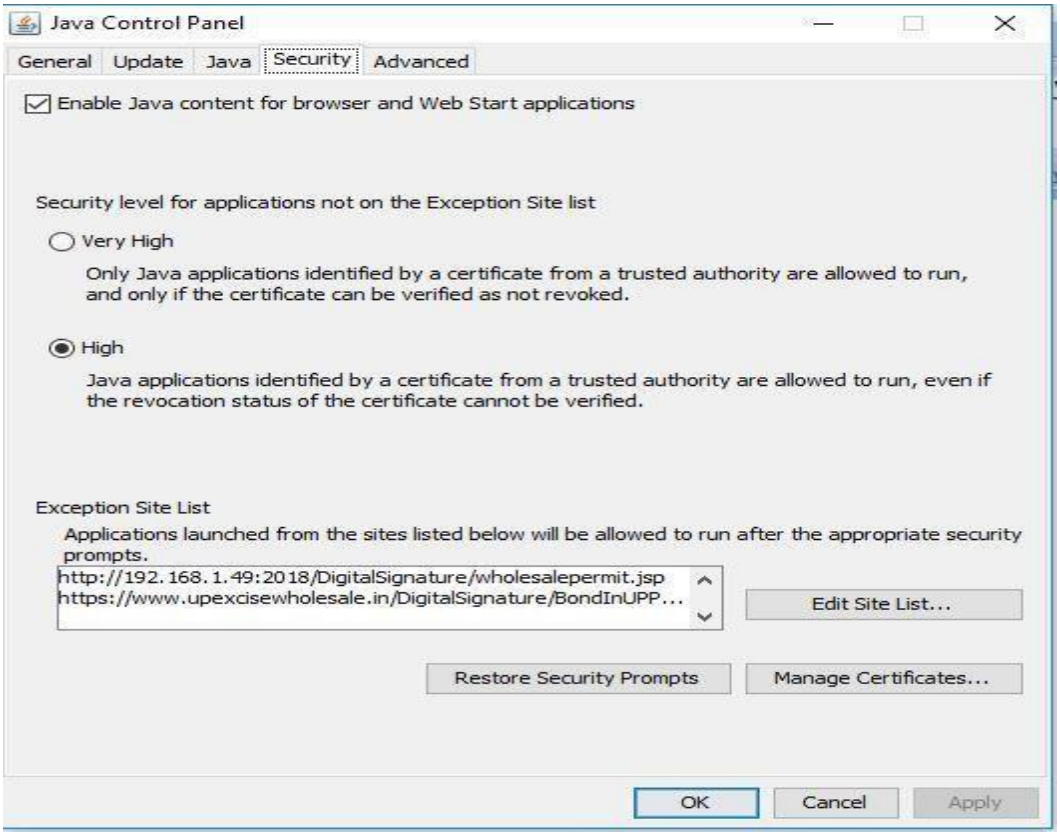
***After Successfull installation jre8 go to start menu***



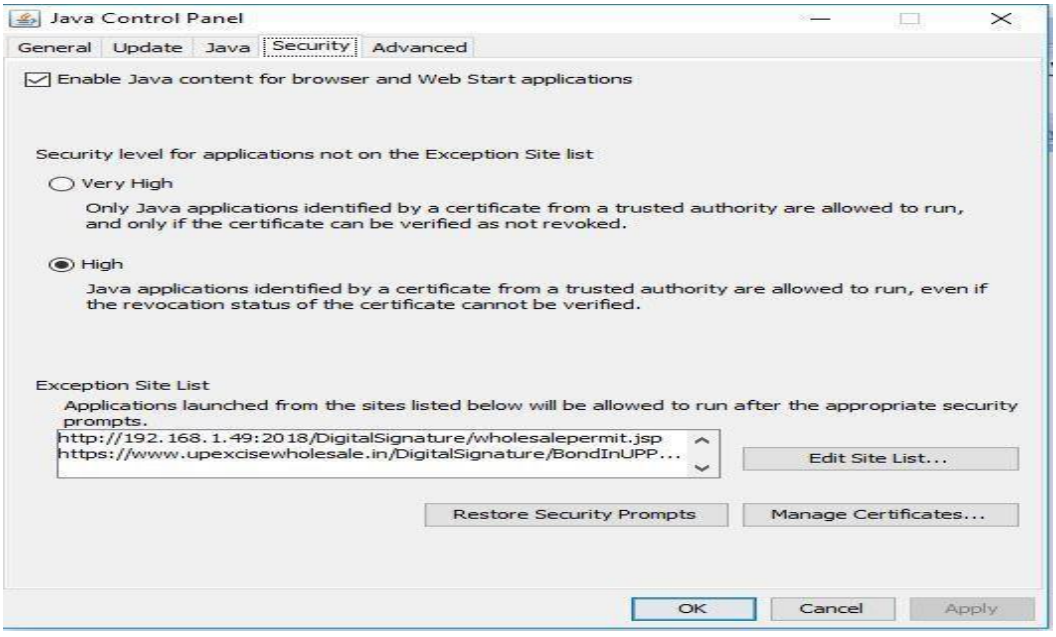

***Click on Configure java and you see next screen***




***Now Click On Security Tab***




## *And Click on Edit Site List and add Site url*




# Add These Url in Edit Site List

**https://www.upexciseportal.in/DigitalSignature/BondInUPPermit.jsp**

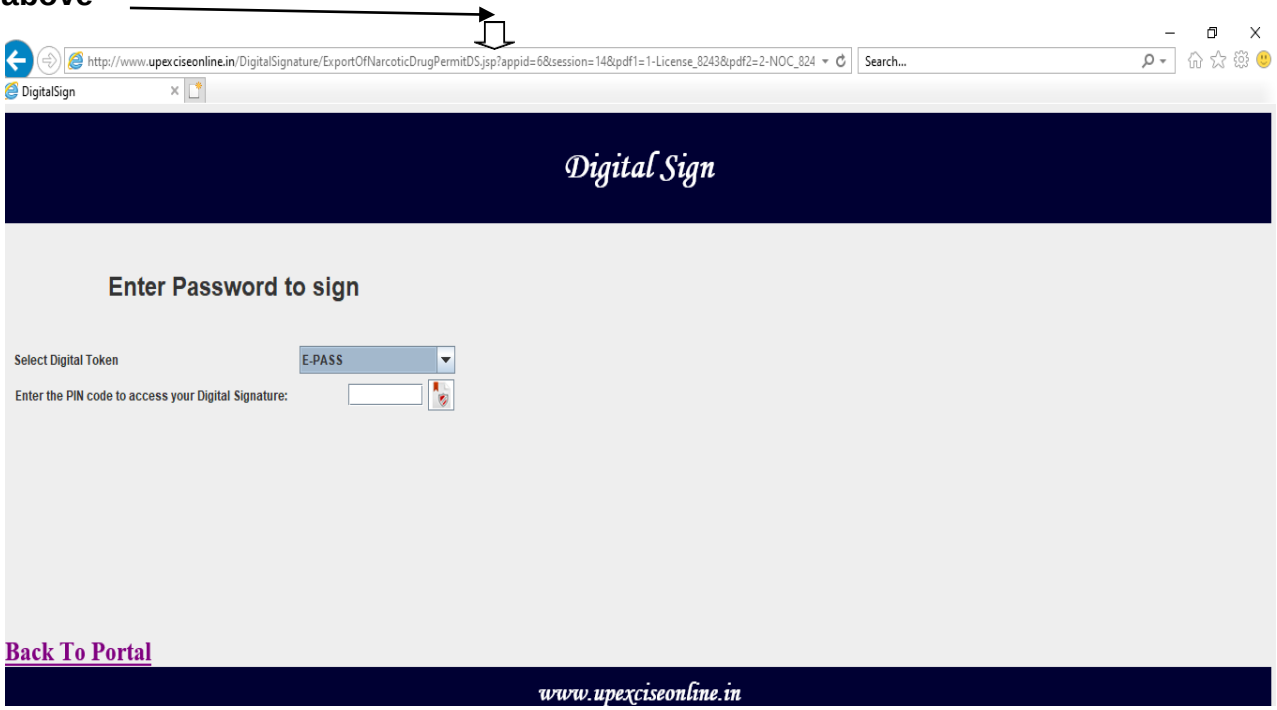
**https://www. upexciseportal.in/DigitalSignature/wholesalepermit.jsp**

**https://www.upexciseportal.in/DigitalSignature/ApplicationsDetailBondInUP.jsp**

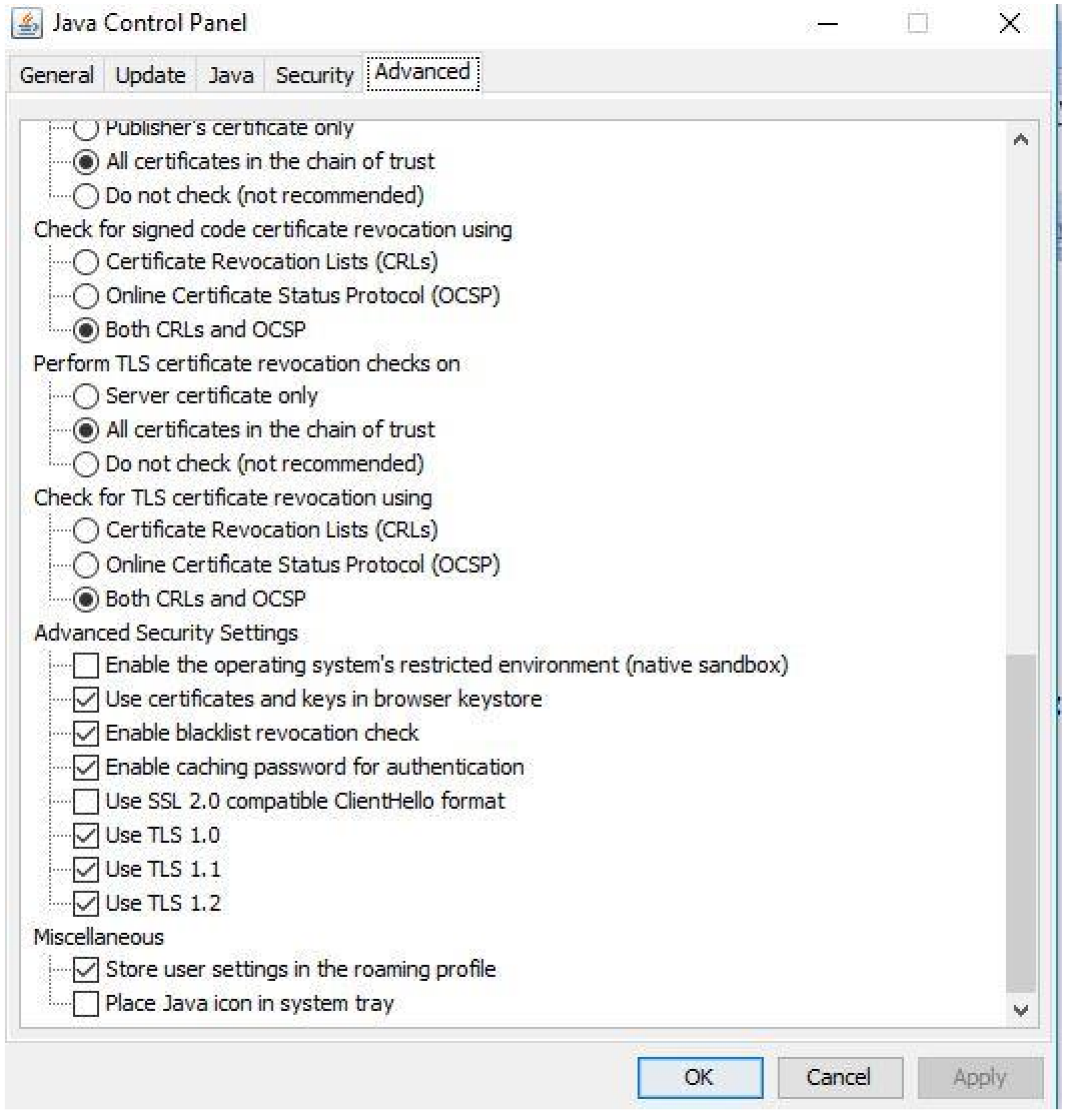
**https://www.upexciseportal.in/DigitalSignature/ApplicationForDistrictWholesale. jsp**

If You Not Interested to Add all these Url then Follow Below Given Process

**Please Copy The Url till jsp page and paste in security Edit Site list given above**




# The Default advanced setting is

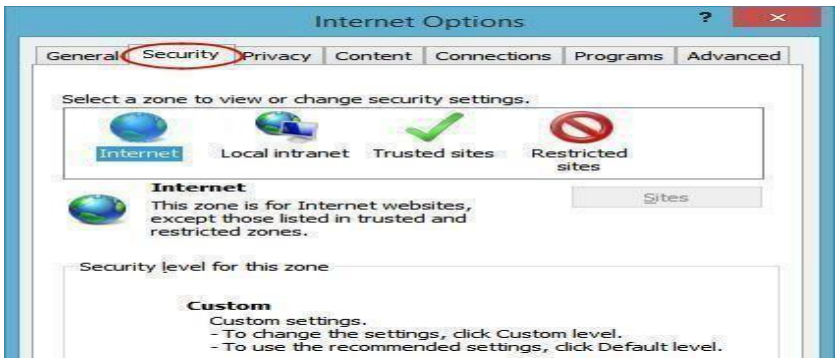


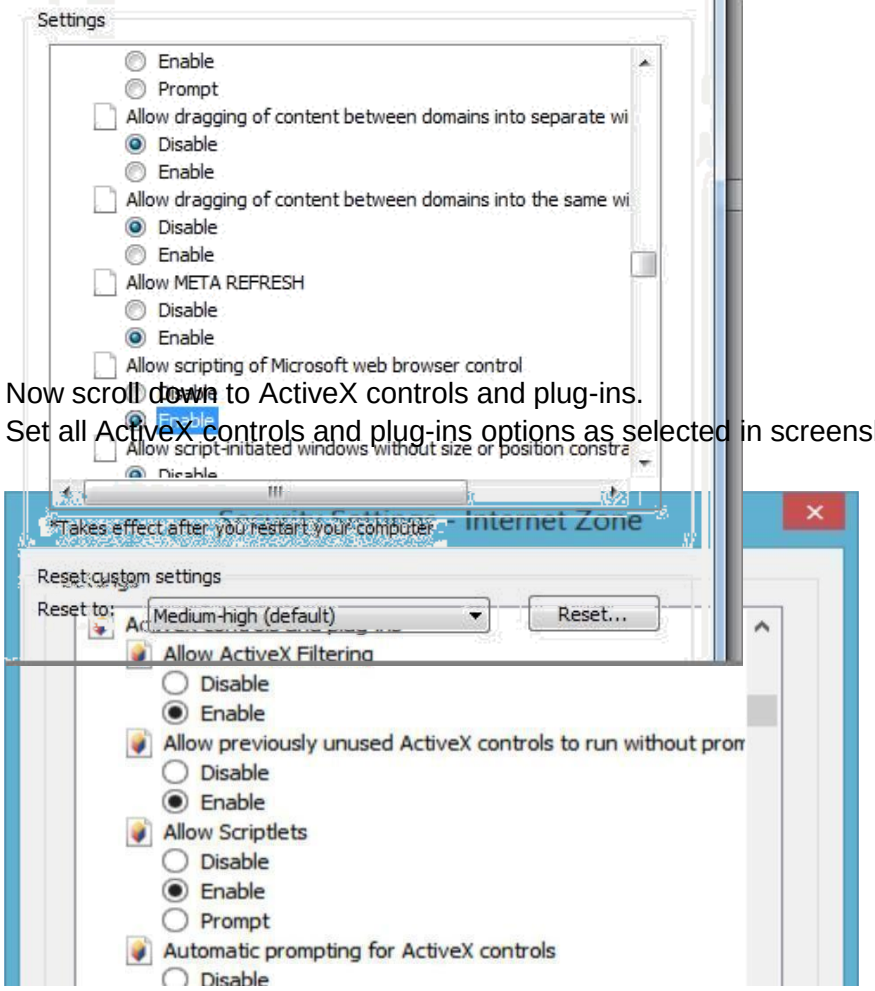

# Default Browser Setting Is

## Browser Settings.

**Settings have to be done in Internet zone and Trusted zone both. Please follow this step completely to resolve all of your browser related issues.**

1. Open internet explorer.
2. Open Internet Options in Tools menu (or simply press Alt+T+O)
3. Go to security Tab.
4. Click on custom level.



5. Now scroll down to ActiveX controls and plug-ins.
6. Set all ActiveX controls and plug-ins options as selected in screenshots below.
7. 


8. Now Press OK.

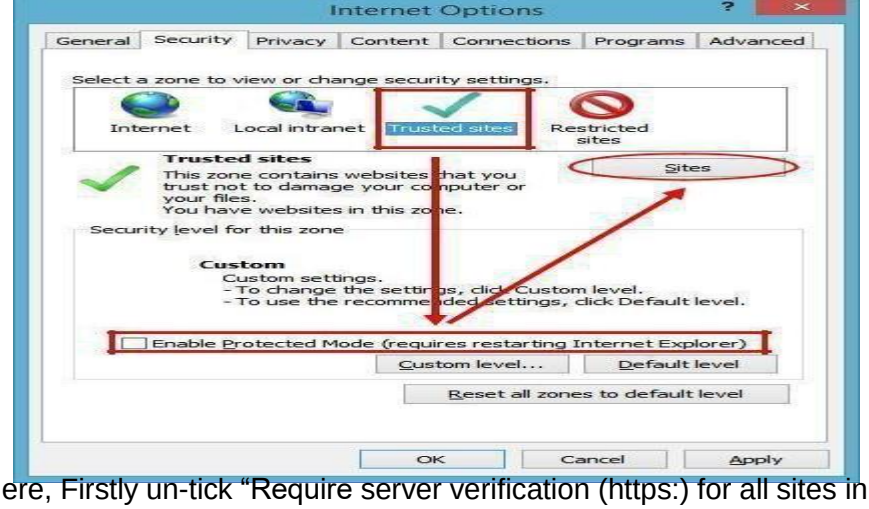
9. Click Yes to the Warning Message “Are you sure to change the security settings for this zone”, if prompted.

10.)Click on Apply Button

11. Now Select Trusted Sites.

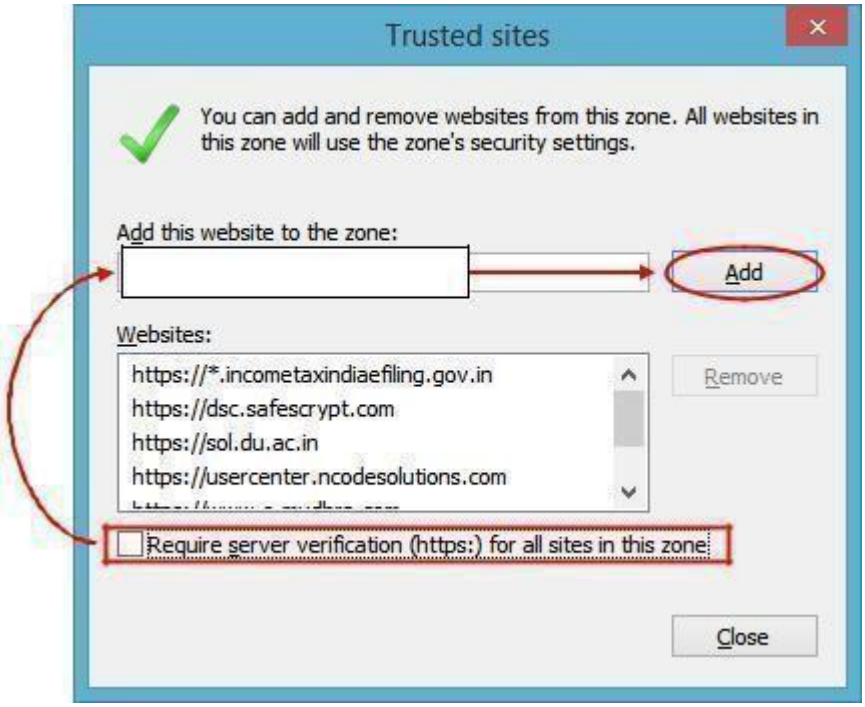
12. Un-tick Enable Protected Mode option.

Then click on Sites Button




14. Here, Firstly un-tick “Require server verification (https:) for all sites in this zone” option.

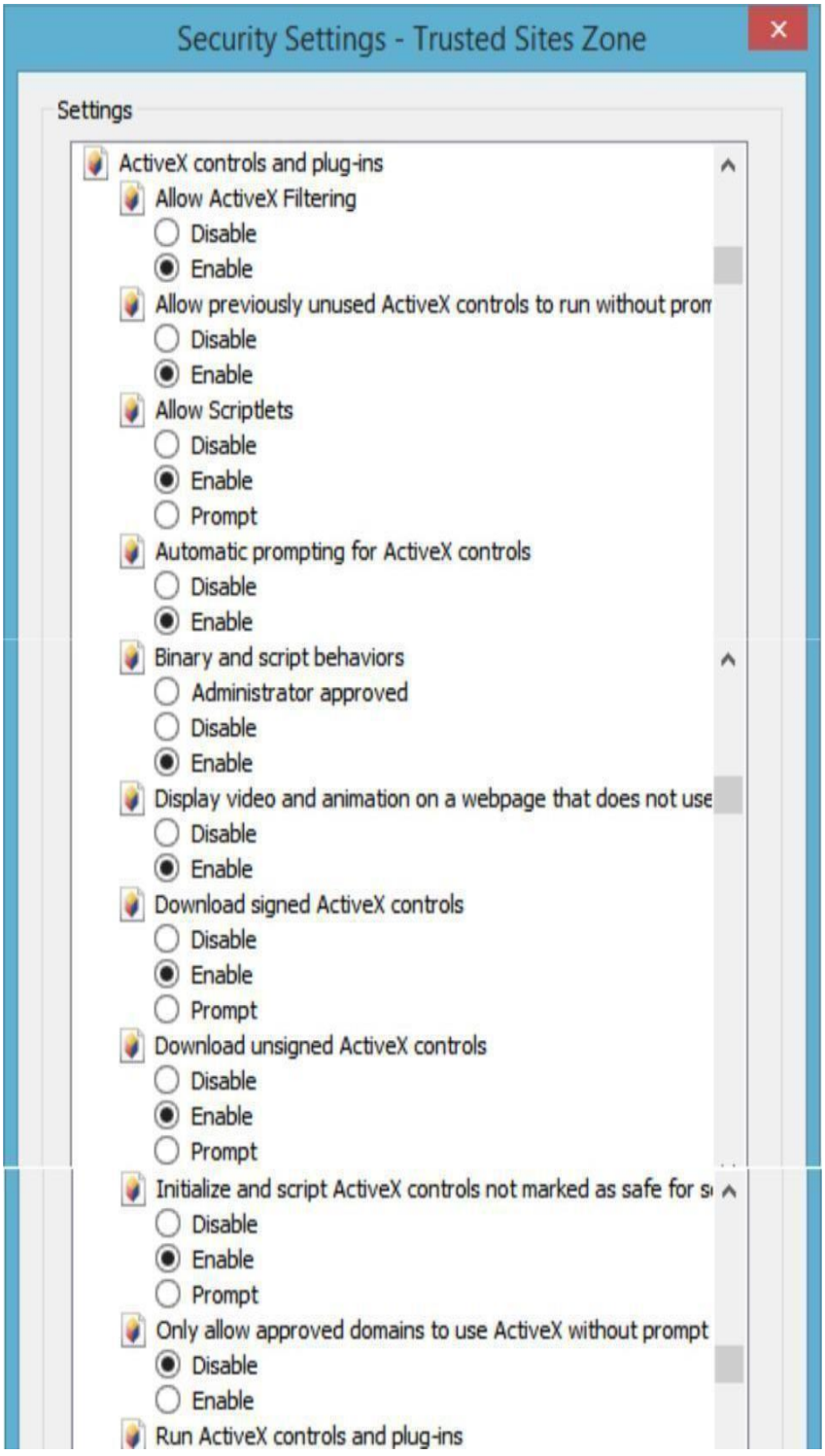
15. Then add the full name of website where you are using your Digital Signature Certificates and Click Add Button. Then close this box.



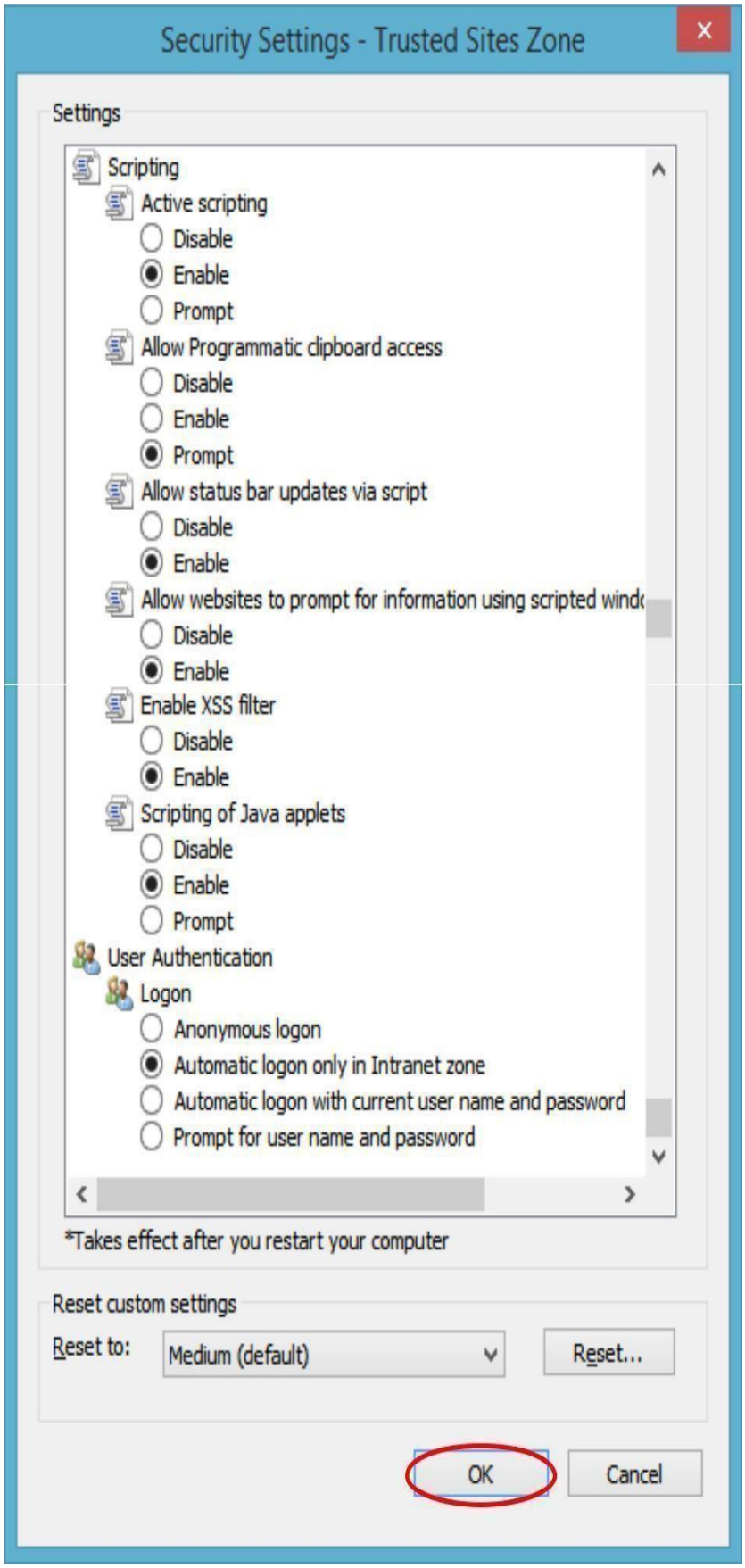

16. Click on custom Level Button.

17. Scroll down to ActiveX controls and plug-ins again.

18. Set all ActiveX controls and plug-ins options as selected in screenshots below.


Security Settings - Trusted Sites Zone
Settings
ActiveX controls and plug-ins
Allow ActiveX Filtering
Disable
Enable
Allow previously unused ActiveX controls to run without pron
Disable
Enable
Allow Scriptlets
Disable
Enable
Prompt
Automatic prompting for ActiveX controls
Disable
Enable
Binary and script behaviors
Administrator approved
Disable
Enable
Display video and animation on a webpage that does not use
Disable
Enable
Download signed ActiveX controls
Disable
Enable
Prompt
Download unsigned ActiveX controls
Disable
Enable
Prompt
Initialize and script ActiveX controls not marked as safe for s
Disable
Enable
Prompt
Only allow approved domains to use ActiveX without prompt
Disable
Enable
Run ActiveX controls and plug-ins

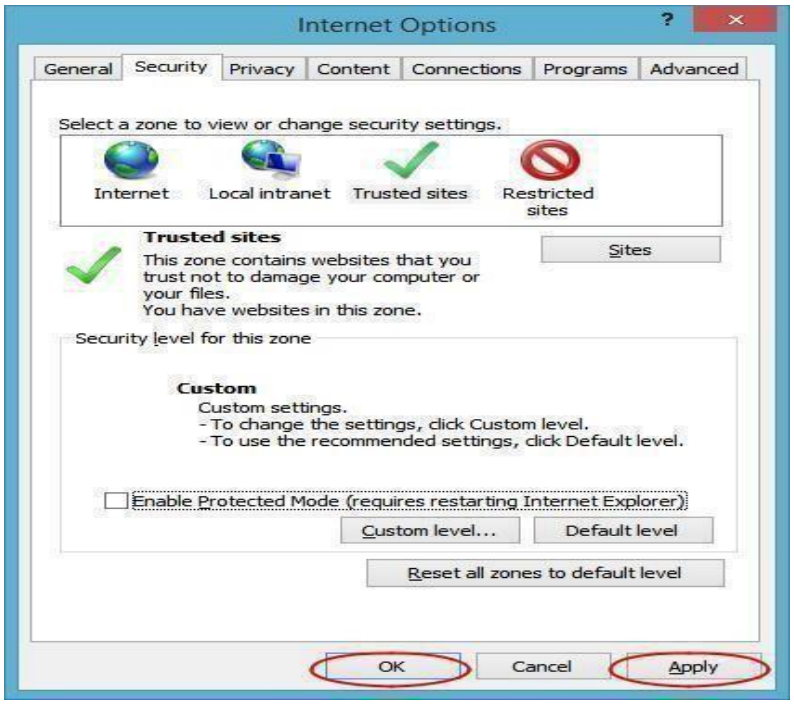
19. Now Scroll down to Scripting options in same dialog box and set all as below:



20. Now after doing all setting as shown in images above, click on OK

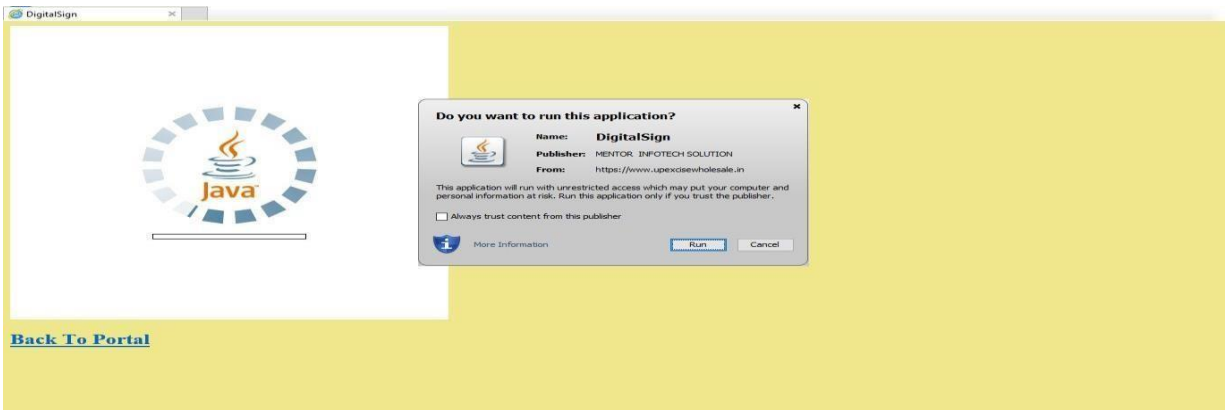
21. Click Yes to the Warning Message “Are you sure to change the security settings for this zone”, if prompted

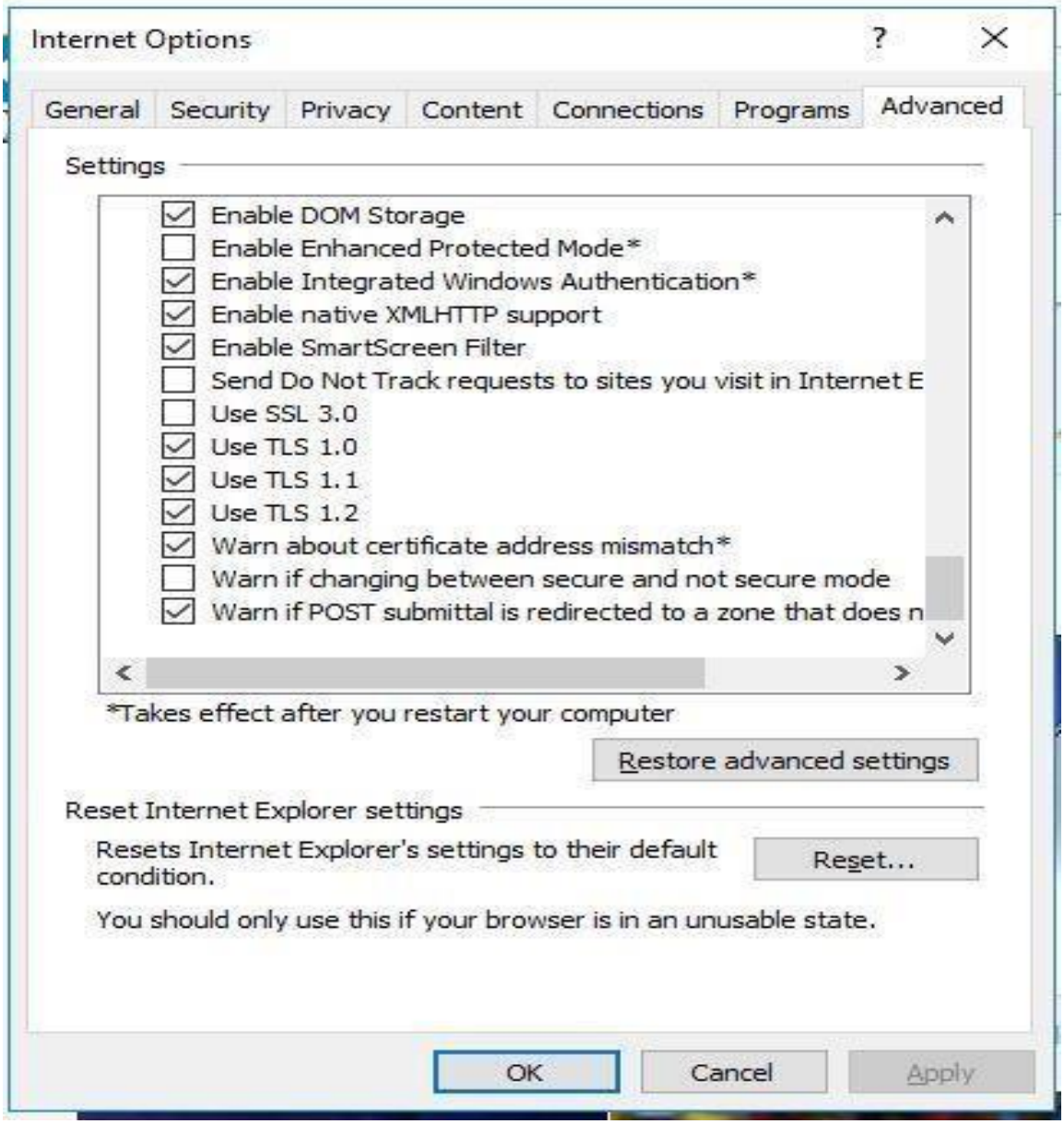
Now Finally Click on Apply and then OK.




Now you have to restart you system again and hopefully ALL of the issue regarding non-working of any USB token is resolved now.

**And when you click on digital sign button like below screen appear**




Internet Options
General
Security
Privacy
Content
Connections
Programs
Advanced
Settings
Enable DOM Storage
Enable Enhanced Protected Mode*
Enable Integrated Windows Authentication*
Enable native XMLHTTP support
Enable SmartScreen Filter
Send Do Not Track requests to sites you visit in Internet E
Use SSL 3.0
Use TLS 1.0
Use TLS 1.1
Use TLS 1.2
Warn about certificate address mismatch*
Warn if changing between secure and not secure mode
Warn if POST submittal is redirected to a zone that does n
*Takes effect after you restart your computer
Restore advanced settings
Reset Internet Explorer settings
Resets Internet Explorer's settings to their default condition.
Reset...
You should only use this if your browser is in an unusable state.
OK
Cancel
Apply

**In this screen click on run option**

**In this screen enter your password and click to sign and wait for some time After Signing Successfull message will show on screen**