

Accessibility and security of Monthly Contribution (SBI Net Banking)

Last Revised Date : 28/03/2012

Insurance Revenue-Online Payment Gateway User Manual

- Users are advised to read the Accessibility and security help file before generating online Challans.
- Online Payment is enabled for SBI account holders with Net Banking facilities.
- Please follow the below steps before submission of contribution and generation of Challan
 - 1. <u>Click here</u> for Install Security Certificates *Must if Employer wishes for making payment through SBI payment gateway.*
 - 2. <u>Click here</u> for adding exceptions in Mozilla Firefox
 - 3. <u>Click here</u> for adding exceptions in Internet Explorer

ESIC Website

- 1. Users are advised to use following browsers for online transactions
 - 1. Mozilla Firefox 3.8 and above.
 - 2. IE 7.0 and above.
- 2. Please type <u>www.esic.in</u> in the "address bar". The page will automatically convert to

https://www.esic.in/ESICInsurance1/ESICInsurancePortal/PortalLogin.aspx as given in Figure 1 below



Steps for Adding security exception in MOZILLA FIREFOX browser.

- If user is facing Untrusted Connection after entering <u>www.esic.in</u>
- Please find the figure below to add security exception
- The below process should be followed for following links as well
 - Generation of Challan
 - File Monthly Contribution and
 - OnlineChallanDouble Verification
- Click on "I understand the Risks"



Steps for Adding security exception in MOZILLA FIREFOX browser.

Click on "Add Exception" Button

🕹 Untrusted Connection - Mozilla Firefox	
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🙍 Most Visited 📋 Getting Started َ Latest Headlines 📶 Customize Links 📋 StaffLogin	
1 Untrusted Connection +	÷
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User Manual

Steps for Adding security exception in MOZILLA FIREFOX browser.

- "Add Security Exception" opens.
- Click on "Confirm Security Exception".



Steps for Adding security exception in Internet Explorer browser.

- If user is facing Untrusted Connection after entering <u>www.esic.in</u>
- Click on Continue to this website (not recommended)
- The below process should be followed for following links as well
 - Generation of Challan
 - File Monthly Contribution and
 - OnlineChallanDouble Verification

Certifi	cate Error. Navigation Blocked - Windo	wa Internet Explorer		_ (#) ×
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File Edit	View Favorites Tools Help	Links 🙇 Customize Links 🕐 RealOne Player 😆 Windows Marketpla	æ	
10 10	Certificate Error: Navigation Blocked		🚱 • 🗔 · 🖮 • 🔂 Pa	ge - 🍥 Tools - 🎽
8	There is a problem with this	website's security certificate.		<u> 94</u>
	The security certificate presented by The security certificate presented by	this website was not issued by a trusted certificate authority. this website was issued for a different website's address.		
	Security certificate problems may ind server.	icate an attempt to fool you or intercept any data you send to the		
	We recommend that you close thi	s webpage and do not continue to this website.		
	Continue to this website (not see	ammended)		
	More information			
		mourance nevenue onnier ayment		

Installation of Security Certificates

•<u>Download the Chain.zip</u> and extract to the local folder.

Opening Chain.Zip	×
You have chosen to open	
🔁 Chain.Zip	
which is a: WinZip File (6.5 KB)	
from: http://www.esic.in	
What should Firefox do with this file?	
O Open with WinZip (default)	
Do this <u>a</u> utomatically for files like this from now on.	
OK Cancel	

Double Click on the file which is 'downloaded' to your computer. Double Click the first Certificate CCA India 2011.cer

💐 WinZip - Chain.Zip			
Eile Actions View Jobs Options Help			Close
New Open Favorites Add Extract Encrypt	View CheckOut Wizard View	w style	
Name	Type Modified	Size Ratio Packed Path	
CCA India 2011.cer	Security Cer 4/1/2011 12:35 PM	1,077 25% 808 chain\	
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Webshare.wipro.com	Security Cer 4/5/2011 10:41 AM	1,655 30% 1,164 Chaini,	
Selected 0 files, 0 bytes		Total 4 files, 7KB	000

•Click on "Open"

File Actions View Jobs Options Help: New Open Favorites Add Extract Encrypt Weiw Open Size Ratio Packed Path Name Type Modified Size Ratio Packed Path Bock India 2011.cer Size India 2011.cer H/1/2011 12:35 PM 1,077 25% 808 chain) Security Cer 4/1/2011 12:35 PM 1,107 25% 808 chain) Security Cer 4/1/2011 12:35 PM 1,107 25% 808 chain) Security Cer 4/1/2011 12:35 PM 1,107 25% 808 chain) Security Cer 4/1/2011 12:35 PM 1,119 8% 1,026 chain) Security Cer 4/1/2011 12:35 PM 1,119 8% 1,026 chain) Security Cer MIC sub-CA for NIC 2011.cer webshare.wipro.com Security Cer 4/5/2011 10:41 AM 1,655 30% 1,164 chain) Mic sub-CA for NIC 2011.cer Name: CCA India 2011.cer Name: CCA India 2011.cer Fublisher: Unknown Publisher Type: Security Certificate
Image: New Open Revortes Image: New Add Image: Entract Image: Entract
Name Type Modified Size Ratio Packed Path CCA India 2011.cer Security Cer 4/1/2011 12:35 PM 1,077 25% 808 chain\ Security Cer 4/1/2011 12:35 PM 1,077 25% 808 chain\ NTC CA 2011.cer Personal Inf 5/2/2011 11:14 AM 2,881 2% 2,822 chain\ NTC Sub-CA for NIC 2011.cer webshare.wipro.com Security Cer 4/1/2011 12:35 PM 1,119 8% 1,026 chain\ NIC Sub-CA for NIC 2011.cer webshare.wipro.com Security Cer 4/5/2011 10:41 AM 1,655 30% 1,164 chain\ NIC Sub-CA for NIC 2011.cer webshare.wipro.com Security Warning X Do you want to open this file? Name: CCA India 2011.cer Publisher: Publisher: Type: Security Certificate Type: Security Certificate
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Personal Inf 5/27/2011 11:14 AM 2,881 2% 2,822 chain\ Security Car 4/1/2011 12:35 PM 1,119 8% 1,026 chain\ NIC sub-CA for NIC 2011.cer webshare.wipro.com Security Cer 4/5/2011 10:41 AM 1,655 30% 1,164 MIC sub-CA for NIC 2011.cer webshare.wipro.com Security Warning X Do you want to open this file? Name: CCA India 2011.cer Publisher: Unknown Publisher Type: Security Certificate
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Name: CCA India 2011.cer Publisher: Unknown Publisher Type: Security Certificate
Name: CCA India 2011.cer Publisher: Unknown Publisher Type: Security Certificate
Publisher: Unknown Publisher Type: Security Certificate
Type: Security Certificate
<u>Open</u>
2. Wild first from the laterant on the world this fits have one
potentially harm your computer. If you do not trust the source, do not
open this software. What's the risk?

Click on "Install Certificate"



•Certificate Import Wizard will open •Click "Next" to continue



Click Next button

•Select "Place all certificates in following store" option and spec

Certificate Store Certificate stores are system areas where certificates are kept. Windows can automatically select a certificate store, or you can specify a location for the certificate. Image: Automatically select the certificate store based on the type of certificate Image: Place all certificates in the following store Certificate store: Image: Description of the certificate store based on the type of certificate Image: Description of the certificate store based on the type of certificate Image: Description of the certificate store based on the type of certificate Image: Description of the certificate store based on the type of certificate Image: Description of the certificate store based on the type of certificate store: Description of the certificate store of the certificate	Certificate Import Wizard	×
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Automatically select the certificate store based on the type of certificate Place all certificates in the following store Certificate store: Browse Learn more about certificate stores	Windows can automatically select a cer the certificate.	rtificate store, or you can specify a location for
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Click Browse to the select the Certificate Store Path

	Select Certificate Store
Windows can automatically select the certificate.	Select the certificate store you want to use.
 Automatically select the cer Place all certificates in the f 	Personal Trusted Root Certification Authorities
Certificate store:	
	Show physical stores
l	
rn more about <u>certificate stores</u>	

• Select Trusted Root Certification Authorities

• Click Next

Certificate Import Wizard	×
Certificate Store Certificate stores are system areas where certificates are kent	
Windows can automatically select a certificate store, or you can specify a location t the certificate.	for
Automatically select the certificate store based on the type of certificate	
Place all certificates in the following store	
Certificate store:	
Trusted Root Certification Authorities Browse	
Learn more about <u>certificate stores</u>	
< Back Next > C	ancel

Certificate Import Wizard	
	Completing the Certificate Import Wizard The certificate will be imported after you dick Finish.
	Certificate Store Selected by User Trusted Root Certifica
	۲
	< Back Finish Cance

Click Finish to complete the installation of the selected Certificate



•Continue the Steps 1 to 10 for the remaining Certificates also NIC CA 2011.cer, NIC sub-CA for NIC 2011.cer and esicfile.pf. •Double Click the Certificate CCA esicfile.pfx, which will open a dialog

Certificate Import Wizard



• Click on Next> until the below dailog box opens

Certificate Import Wizard	×
Password To maintain security, the private key was protected with a password.	
Type the password for the private key.	
Password:	
Enable strong private key protection. You will be prompted every time the private key is used by an application if you enable this option.	
Mark this key as exportable. This will allow you to back up or transport your keys at a later time.	
	_
Cancel	

Enter Password esic6465 and click on Next and Continue steps from 6 to 10

•Upon Successful installation of all the 4 Certificates. Open Certmgr.msc from the run command.

•Select Trusted Root Certification Authority \rightarrow Certificates \rightarrow Select www.esic.in \rightarrow Double Click \rightarrow Certificate Path should be as shown below

