Regarding First Time Usage of the URL https://finnet.gov.in

1. If You are facing problem in case of accessing <u>https://finnet.gov.in</u>, It may be that proper patch updates in the Client Machine's Operating System is not there.

Please update your windows with latest updates and Service Pack. You can do the same by visiting at <u>http://www.update.microsoft.com</u>.

2. On first time if You get the problem That the certificate Authority is not trusted by your client browser and it is not Recommended to go into site, you need to download onetime the Trusted Root Certificate from the site http://nicca.nic.in as shown in the screens below :



On clicking on Repository you see a hyperlink Certificate Chain (CCA,NICCA & NIC Sub-CA Certs.) Click on that to display the next screen.

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	Repository	Certificate Chain	Repository			
	- Download	Overview				
		The Controller of Certifyin	g Authorities (CCA) certificate, NIC - Certifying Authority (NIC-0	DA)		
	DIGITAL	certificate and the subscril	per's digital certificate form the Certificate Chain.			
	Sides ALARGE SIGNES	In order for the subceriby	or digital codificate to be validated (while encounting or digit	ally		
	10000 J 101000	signing S/MIME message	eb			
		site), both the CCA and the NIC-CA certificates are mandatory.				
		These certificates do not come pre-installed with your browser. To download them, click Download				
		Download.				
		NIC - Certifying Authority (Certificate details			
		Version	3			
		Serial Number	2792			
		Signature Algorithm	sha256RSA			
		Issuer Details				
		Common Name	CCA India 2011			
		Organization	India PKI			
		Valid From	Eridov Moreh 11, 2011 1:45:11 PM			
		Valid To	Eriday, March 11, 2016 12:00:00 PM			
		Distinguish Name	111day, march 11, 2010 12:00:001 m	-		
		Common Name	NIC CA 2011			
		House Identifier	A-Block, CGO Complex			
		Street Address	Lodhi Road, New Delhi			
		State	Delhi			
		Postal Code	110003			
		Organization Unit	Certifying Authority			
		Organization	National Informatics Centre			
		Country	IN	_		
		Thumb Print	C6 79 64 90 CD EE AA B3 1A ED 79 87 52 EC D0 03 E6 6C B2	86		
		NIC sub-CA for NIC 2011 C	ertificate details			

Here click on the Left hand side to download Certificate Chain.

🖉 NIC Certifying Authority - Windows Internet Explorer	
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6 NIC Certifying Authority	🚵 🔻 🖾 👻 🚍 Rage 👻 Safety 👻 Tools 👻 🔞 👻
IDEA Home Resources Support	C Certifying Authority
	The maximum time limit for DSC suspension/revocation reques
Repository	Certificate Chain Download
► Certificate Chain - Download	Download Certificate Chain (NICCA & CCA certs)
	Download Certificate Chain (.zip format)
(0008)))\$49859655740	Install in Internet Explorer 5.x and above
	Click the link [Download Certificate Chain] to begin the download of the file Save the file in the required location. Right click on the saved file and select Install Certificate. The Certificate Import wizard Older Neurone window appears Click Neurone window appears with the 'Automatically select the certificate store. 'option selected by default. Click rest. The Certificate Store window appears with the 'Automatically select the certificate store.' option selected by default. Click rest. The Certificate Store window appears with the 'Automatically select the certificate store.' option selected by default. Click rest. You will receive the message. The import was successful.' <u>Screenshots >> </u>
	Install in Netscape 4.7x
	 Click the link [Download Certificate Chain] to download chain into browser The New Certificate Authority window appears. Click Neat. The New Certificate Authority window appears. Click Neat. A window appears with check boxes. Click Neat. A window is a paper with check boxes. Click Neat. A text on is a taplaying the certificate (E.g NIC CA Root - INDIA PK). Click Finish.
	Install in Netscape 6.x and 7.x
	Click the link [Download Certificate Chain] to download chain into browser The Download Certificate window appears with check boxes. Check all and click OK. <u>Screenahots >></u>
http://nicca.nic.in/cert/chain.zip	Internet Protected Mode: On ≪a ▼ €,100% ▼

Do you	vant to open or save this file?	
3	Name: chain.zip	
1	Type: Compressed (zipped) Folder, 7.59KB	
	From: nicca.nic.in	
	Open Save Cance	1
✓ Al <u>w</u> ay	ask before opening this type of file	
	While files from the Internet can be useful, some files can poter	ntially

Click on Save.

Save As					x
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File <u>n</u> ame: chair	n.zip				•
Save as type: Com	pressed (zipp	oed) <mark>Folde</mark> r			•
Alide Folders				Save	Cancel

Chose a place to store the Certificate Chain. The File is saved as chain.zip on Desktop or any folder of your choice.

Download comp	lete
Dow	nload Complete
chain.zip from r	nicca.nic.in
Downloaded: Download to: Transfer rate:	7.59KB in 3 sec C:\Users\admin\Desktop\chain.zip 2.53KB/Sec
Cose this dia	og box when download completes
	Open Open Folder Close
Smart S threats	Screen Filter checked this download and did not report any . <u>Report an unsafe download.</u>

After Download is complete, click on Close button.

Open Internet Explorer, click on Tools->Internet Options -> Content -> Certificates

General	Security	Privacy	Content	Connections	Programs	Advance
Conten	t Advisor Rating viewed	s help you I on this co	control th	e Internet con	tent that car	be
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On Clicking on Certificates Next Screen go to Trusted Root Certification Authorities & click on Import

ntermediate Certification Au	thorities Trusted Root Co	ertification Aut	horities Trusted Publ	4
Issued To	Issued By	Expiratio	Friendly Name	-
AddTrust External AdminCA-CD-T01 America Online Roo CCA India 2007 Class 3 Public Prima Class 3 Public Prima COMODO Certificat Copyright (c) 1997 DigiCert High Assur	AddTrust External CA AdminCA-CD-T01 America Online Root CCA India 2007 Class 3 Public Primary Class 3 Public Primary COMODO Certificatio Copyright (c) 1997 Mi DigiCert High Assuran	30-05-2020 25-01-2016 20-11-2037 04-07-2015 02-08-2028 08-01-2004 01-01-2030 31-12-1999 10-11-2031	USERTrust BIT AdminCA-CD America Online R CCA India 2007 VeriSign Class 3 VeriSign COMODO Microsoft Timest DigiCert	4
Import Export	<u>R</u> emove		<u>A</u> dvan	ceo



Click on Next to get to the next screen

rtific	cate Import Wizard
File	e to Import
	Specify the file you want to import.
	<u>F</u> ile name:
	Browse
	Note: More than one certificate can be stored in a single file in the following formats:
	Personal Information Exchange- PKCS #12 (.PFX,.P12)
	Cryptographic Message Syntax Standard-PKCS #7 Certificates (.P7B)
	Microsoft Serialized Certificate Store (.SST)
Lea	rn more about <u>certificate file formats</u>
	< <u>B</u> ack <u>N</u> ext > Cancel

Click on Browse & open chain.zip from where you had saved earlier

Open	*	- 4	Course	x
Urganize ▼ III Views	👻 📑 New Fol	der	Search	?
Favorite Links Image: Documents Image: Documents Image: Recently Changed Image: Recent Places Image: Recent Places Image: Computer Image: Desktop Image: Pictures Image: Music Image: Searches Image: Public	Name	lia 2011.cer 2011.cer -CA for NIC 2011.cer	Type Security Certificate Security Certificate Security Certificate	
Folders File <u>n</u> ame:	CCA India 2011.cer	r –	X.509 Certificate (*.cer;*.crt) Open Cancel	•

Click on the file CCA India 2011.cer to download it

File to	Import
24	
Ei	e name:
(C:\Users\admin\AppData\Local\Microsoft\Windows\Temporary Inte
N	ote: More than one certificate can be stored in a single file in the following formats:
	Personal Information Exchange-PKCS #12 (.PFX,.P12)
	Cryptographic Message Syntax Standard- PKCS #7 Certificates (.P7B)
	Microsoft Serialized Certificate Store (.SST)
Learn r	nore about certificate file formats
	< Back Next > Cano

ertificate Store	
Certificate stores are system areas where certificates are kep	ot.
Windows can automatically select a certificate store, or you ca the certificate.	an specify a location for
Automatically select the certificate store based on the t	type of certificate
Place all certificates in the following store	
Certificate store:	
Trusted Root Certification Authorities	Browse
arn more about <u>certificate stores</u>	

Click on Next button

Certificate Import Wizard		X
	Completing the Cert Wizard The certificate will be imported a You have specified the following	after you dick Finish.
	Certificate Store Selected by Content File Name	Jser Trusted Root Certifica Certificate C: \Users \admin \AppD
	< <u> </u>	•
	< <u>B</u> ack	Finish Cancel

Click on Finish to proceed with Import.

urity W	/arning
	You are about to install a certificate from a certification authority (CA) claiming to represent:
	CCA India 2011
	Windows cannot validate that the certificate is actually from "CCA India 2011". You should confirm its origin by contacting "CCA India 2011". The following number will assist you in this process:
	Thumbprint (sha1): BED525D1 AC63A7FC 6A660BA7 A895818D 5E8DD564
	Warning: If you install this root certificate, Windows will automatically trust any certificate issued by this CA. Installing a certificate with an unconfirmed thumbprint is a security risk. If you click "Yes" you acknowledge this risk.
	Do you want to install this certificate?
	<u>Y</u> es <u>No</u>

On clicking Yes, You get the message



On Clicking OK you will see that CCA India 2011 has been loaded to the Certificate store.

tended purpose: <a>				
ntermediate Certification A	uthorities Trusted Root C	ertification Aut	horities Trusted Publ	4
Issued To	Issued By	Expiratio	Friendly Name	
AddTrust External AdminCA-CD-T01 America Online Roo CCA India 2007 CCA India 2011 Class 3 Public Prima Class 3 Public Prima COMODO Certificat Copyright (c) 1997	AddTrust External CA AdminCA-CD-T01 America Online Root CCA India 2007 CCA India 2011 Class 3 Public Primary Class 3 Public Primary COMODO Certificatio Copyright (c) 1997 Mi	30-05-2020 25-01-2016 20-11-2037 04-07-2015 11-03-2016 02-08-2028 08-01-2004 01-01-2030 31-12-1999	USERTrust BIT AdminCA-CD America Online R CCA India 2007 <none> VeriSign Class 3 VeriSign COMODO Microsoft Timest</none>	4
Import Export Certificate intended purpose	<u>R</u> emove		Advar View	ced

Close the Browser and open again & click on <u>https://finnet.gov.in</u> This time onwards you will not get the prompt on Untrusted CA.

Note : It is very Important to complete this procedure so that a Secure environment is created from Your Client to the server for any exchange of Information on the Finnet gateway. Thanx.