# NIC Certifying Authority National Informatics Centre Ministry of Communications and Information Technology Government of India

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Remarks: ....

# DIGITAL SIGNATURE CERTIFICATE REQUEST FORM

NC	TE:		
	<ol> <li>This application form is to be filled by the applicant.</li> <li>Please fill the form in BLOCK LETTERS.</li> <li>Please Tick (√) the appropriate option.</li> <li>All subscribers are advised to read Certificate Practice Incomplete/Inconsistent applications are liable to be refered.</li> <li>Validity period should not exceed the date of superant Asterisk (*) marked entries should not be left blank as</li> </ol>	ejecte nuatio	ed.
1.	Category of Applicant	:	Government / Judiciary / PSU & Statutory Bodies / Registered Companies
2.	Class of Certificate Required (see pt. 11 at page 4)	:	Class I / Class II / Class III
3.	Certificate Required (Usage) (see pt. 11 at page 4)	:	Individual (Signing) / Encryption / SSL Server
4.	Certificate Validity (Max. 2 Years)	:	Two years / Specify validity
5.	Name*	:	(First Name) (Middle Name) (Last Name)
6.	Designation	:	
7.	Email ID* (Official email-ID preferred)	:	/
8.	Ministry/Department	:	
	a) Office Address	:	
			Telephone (Official)(Resi/Mobile)
	b) Residential Address	: :	
9.	Identification Details (Tick any one) [ Employee ID / Passport No. / PAN Card No. / Voter ID Card No. / Driving License No. / PF No. /Bank Account Details /Ration Card No. ]	:	
10.	Certificate Subject Details*	:	Organization*
	(These will be used in Certificate subject.)		Organization Unit*
			State*
			Country* INDIA
11	SSL Certificate Details (In case the application is for a device then details of Server/Device for which the certificate is being applied for must be filled.)	:	Web Server Services IP Address URL/Domain Name Physical Location
	ate:		(Signature of the Applicant)
PI	ace:		(Signature of the Applicant)
	(For	NIC	CCA Office use only)
Sı	nart Card/USB Token Sr. No.:		Request No :
			RA Code :

Authorised Signatory / RAA:

Date: .....

Name: .....

# Declaration by the Subscriber

I hereby declare and understand that

<ol> <li>I have read the subscriber agreement under Resources</li> <li>I shall keep the private key safe and will not share with</li> <li>I shall verify the contents and the correctness of the cer</li> <li>I shall send a signed mail to NIC-CA (support@camail.)         <ul> <li>I also undertake to sign an additional declaration for</li> <li>I shall not use the private key before acceptance of the</li> <li>I authorize NIC-CA to publish the certificate in the NIC-</li> <li>If the private key of my DSC is compromised, I shall correquirement mentioned in Regulation 6 of Information (Doc ID CA2-50027.pdf, available under Repository&gt;C</li> <li>I understand the terms and conditions of issued DSC at the Certificate Practice Statement.</li> <li>I understand that on cessation of my employment, I sharevocation of my Digital Signature Certificate.</li> </ul> </li> <li>I certify the following: (Tick whichever is applicable)         <ul> <li>I have not applied for a DSC with NIC-CA earlie</li> <li>I have been issued a DSC by NICCA with User Valid/Revoked/Suspended/Expired.</li> </ul> </li> </ol>	ortificate before accepting the DSC. nic.in) to acknowledge the acceptance of the DSC. orm in case of Encryption Certificate. DSC. CA repository after acceptance of the DSC. mmunicate to NICCA without any delay as per Technology (Certifying Authority) Regulations, 2001. PS & Forms>All Forms at https://nicca.nic.in) and will use the DSC under the terms of issue as in all inform NICCA and my present employer for  r. IDwhich is
The information furnished above is true to the best of my known conditions of Subscriber (as in section 40-42 of the IT Act 200 the NIC-CA. If at a later stage any information is found to be it conditions of use of the DSC, NIC-CA will not be responsible take any action including cancellation of the DSC.	ncorrect or there is non-compliance of the terms and
Date :	(Signature of the Applicant)
riace	
Verification by Head of C	
	has provided correct information in the subscriber to the best of my knowledge and belief. Is and the guidelines given at page 5. I hereby
This is to certify that Mr./Ms	has provided correct information in the subscriber to the best of my knowledge and belief. Is and the guidelines given at page 5. I hereby
Verification by Head of O  This is to certify that Mr./Ms Application form for issue of Digital Signature Certificate for shave verified the credential of the applicant as per the record authorize him/her, on behalf of my organization to apply for cospecified above.  Date:	has provided correct information in the subscriber to the best of my knowledge and belief. I s and the guidelines given at page 5. I hereby obtaining Certificate from NIC-CA for the purpose  (Signature of Officer with stamp of Org./Office
Verification by Head of O  This is to certify that Mr./Ms Application form for issue of Digital Signature Certificate for shave verified the credential of the applicant as per the record authorize him/her, on behalf of my organization to apply for o specified above.  Date: Place:	has provided correct information in the subscriber to the best of my knowledge and belief. I s and the guidelines given at page 5. I hereby obtaining Certificate from NIC-CA for the purpose  (Signature of Officer with stamp of Org./Office Name of Officer with Designation:

This form is to be forwarded to the respective RA Office of NIC-CA.

## Additional Declaration by the Subscriber for Encryption Certificate

I hereby declare and understand that

1. I am solely responsible for the usage of these Certificates/Tokens/ Technology. I shall not hold NICCA responsible for any data loss/damage, arising from the usage of the same. 2. I am aware that Key Escrow/Key Archiving of Encryption keys is not done by NICCA and I shall not hold NICCA responsible or approach NICCA for recovery of my private Encryption Key, in case of its loss or

otherwise.

3. I shall be responsible for compliance to the relevant sections of the IT Act/Indian Telegraphic Act and other Acts/laws of the Indian legal system, pertaining to Encryption/Decryption of any message or document or electronic data, and I shall be liable for associated penal actions, for any breaches thereof.

4. NICCA shall not be held responsible and no legal proceedings shall be taken against NICCA for any loss and damage that may occur due to any reason whatsoever including technology upgradation, malfunctioning or partial functioning of the software, USB token, Smart Card or any other system

5. I am aware that the Encryption Certificate, issued by NICCA is valid only for the suggested usage and for the period mentioned in the certificate. I undertake not to use the Certificate for any other purpose.

6. I am conversant with PKI technology, and understand the underlying risks and obligations involved in usage of Encryption Certificate.

7. I certify the following: (Tick whichever is applicable)

o I have not applied for an Encryption Certificate with NIC-CA earlier.

which is Valid/Revoked/Suspended/Expired.

The information furnished above is true to the best of my knowledge and belief. I will comply with the terms and conditions of Subscriber (as in section 40-42 of the IT Act 2000) and those of the Certificate Practice Statement of the NIC-CA. If at a later stage any information is found to be incorrect or there is non-compliance of the terms and conditions of use of the Encryption Certificate, NIC-CA will not be responsible for the consequences/ liabilities and will be free to take any action including cancellation of the Encryption Certificate.

Place :	(Signature of the Applicant)
Declaration by Head of	Office of Applicant
I hereby authorize Mr/Ms for Encryption Certificate from NIC-CA. It is further certified the complete process for Encryption Key Pair Generation, B associated Key Recovery Procedures. The consequences of he/she has been advised about securing the key and makin emergency.	Backup Procedure, safe-keeping of Backups and of loss of the key have been explained to the user and
Date :	(Signature of Officer with stamp of Org./Office)  Name of Officer with Designation:
Office Email:	

Forwarded by SIO / NIC Coordinator (Only for Class-2 & Class-3 Certificate)

(Signature of SIO /NIC Coordinator)
Name:
Date:
Office Seal:

This form is to be forwarded to the respective RA Office of NIC-CA.

#### Instructions for DSC Applicants

1. NIC-CA abides by the Information Technology Act, 2000, laid down by the Govt. of India. The applicant is advised to read this IT Act 2000 under Resources (https://nicca.nic.in).

2. To use DSC for exchanging Digitally signed Email, S/MIME compatible Mail clients should be used (Outlook Express, etc.). Also, please ensure that your email-id is issued from a POP compatible Mail server. For security reasons, NICCA prefers usage of Official E-mail ID.

3. Subscriber is required to send one copy of DSC request form, duly signed and forwarded by Head of Office. Applicant is advised to retain a copy of the same, for filling up the form online while generating key-

pair

4. The forwarded DSC application form is processed at NIC-CA for issue of DSC. If all particulars are in order, a User-Id, password and the profile for the applicant is created using the details submitted. This user-id will only be valid for 90 days (i.e., applicant has to generate key pair request and download certificate within 90 days) failing which, user is required to submit fresh DSC application for DSC issuance.

5. It is very important to keep the private key securely.

6. If the private key is compromised, applicant should immediately inform NIC-CA office by phone 011-24366176 or e-mail at support@camail.nic.in and Login with his user-Id and password at NIC-CA website. The User has to send Request for Revocation/Suspension/Activation form (CA2-50027.pdf)

7. For viewing all valid DSCs and CRLs, the user can access the website (https://nicca.nic.in/) under

Repository.

8. DSCs are normally issued on FIPS-140 Level-2 compliant smart card/USB crypto-tokens, which allows only maximum ten numbers of incorrect attempts for entering pass phrase/ pin. It is advisable to be careful while entering the passphrase as repeated incorrect entries may block the same. On exceeding this limit, special efforts may be required to unblock the device.

9. It is important to note that email-id given by the applicant is functional and applicant accesses the same on regular basis as all communications w.r.t DSC like generation, revocation, renewal, expiry details are

communicated through the given email-id.

10. For any further clarification, user can write to support@camail.nic.in or visit the NIC-CA website (https://nicca.nic.in).

11. Types of Classes: Depending upon requirement of assurance level and usage of DSC as described below, the applicant may select one of the classes.

Class-1 Certificate:

**Assurance Level:** Provides minimum level of assurance. Subscriber's identity is proved only with help of Distinguished Name –DN and hence provides limited assurance of the identity.

Suggested Usage: Signing certificate primarily be used for signing personal emails and encryption certificate is to be used for encrypting digital emails and SSL certificate is used to establish secure communications through the use of secure socket layer (SSL).

Category Issued to the Individual from Govt., PSU/Statutory Bodies, Government Registered Companies and Web Servers/Servers within NIC domain

#### Class-2 Certificate:

Assurance Level: Provides higher level of assurance confirming the details submitted in the DSC Request Form, including photograph and documentary proof in respect of at least one of the identification details.

**Suggested Usage:** In addition to the 'suggested usage' mentioned in class I, the class II Signing certificate may also be used for digital signing, code signing, authentication for VPN Client, web form signing, user authentication, Smart Card Logon, single sign-on and signing involved in e-procurement/ e-governance applications.

**Category** Issued to the Individual from Govt., PSU/Statutory Bodies, Government Registered Companies and Web Servers/Servers in open domain.

#### Class-3 Certificate:

Assurance Level: Provides highest level of assurances, as verification process is very stringent. Proves existence of name of organizations such as Government Departments/Agencies, PSU/ Govt. Registered Companies and assures applicant's identity authorized to act on behalf of the

Government/PSU/Statutory/Autonomous bodies/ Government registered Companies.

**Suggested Usage:** In addition to the 'suggested usage' mentioned in class-1 & class-2, class-3 signing certificate may also be used for digital signing for discharging his/her duties as per official designation. Class-3 encryption certificate may also be used for encryption requirement as per his/her official capacity. **Category** Issued to individuals from Government entities/Head of the Institutions, Statutory/Autonomous bodies, Government registered Companies

### Guidelines for verification by Head of Office

- The Head of Office (HO) of DSC requestor has to verify the identity /credentials of applicants. They will be solely responsible for authentication and validation of each subscriber/applicant within the organisation.
- They have to ensure verification process as described below, depending upon the class of certificate as applied by the applicant
- Types of Classes: Depending upon requirement of assurance level and usage of DSC as described below, the applicant may select one of the classes.

#### Verification Process:

- Class-1 Certificate: HO has to ensure the validity of the details given in the DSC Request Form and verify the same.
- Oclass-2 Certificate: HO has to ensure the validity of the details given in the DSC Request Form and authenticate the same. HO has to further send it to SIO/NIC-Coordinator for forwarding to NICCA. HO has to utilize various procedures to obtain probative evidence in respect of identity of the applicants by way of seeking photograph and documentary evidence of one of the items under point no. 9 (Identification details) for individual certificate.
  For SSL server certificate the HO has to ensure attestation of URL for Web Servers by Domain Name Registering Agency, location of web server.
- Class-3 Certificate: In addition to the verification process required for the class II certificates, the
  applicant's of class III certificates are required to be personally present with proof of their identity
  to the NIC-CA for issuance of DSC.
- On receipt of DSC application form, SIO/ DIO/HOD/NIC-Co-ordinator is required to ensure that the
  application form is signed by the HO(Head of Office)/JS/Company Secretary/Superior Officer of the
  applicant along with the seal of the office.

The maximum time limit for DSC suspension/revocation request is 72 hours

Resources

Subscriber Agreement

Subscriber Agreement

YOU MUST READ THIS SUBSCRIBER AGREEMENT BEFORE APPLYING FOR, ACCEPTING, OR USING A DIGITAL CERTIFICATE FROM NIC CA. IF YOU DO NOT AGREE TO THE TERMS OF THIS SUBSCRIBER AGREEMENT, DO NOT APPLY FOR, ACCEPT, OR USE THE DIGITAL CERTIFICATE.

THIS SUBSCRIBER AGREEMENT WILL BECOME EFFECTIVE ON SUBMISSION OF THE CERTIFICATE APPLICATION TO THE NIC CERTIFICATION AUTHORITY (NIC CA). BY SUBMITTING THIS CERTIFICATE APPLICATION (AND SUBSCRIBER AGREEMENT) YOU ARE REQUESTING NIC CA TO ISSUE A DIGITAL CERTIFICATE TO YOU AND ARE EXPRESSING YOUR AGREEMENT TO THE TERMS OF THIS SUBSCRIBER AGREEMENT. THE NIC'S CERTIFICATION SERVICES ARE GOVERNED BY THE NIC CA'S CERTIFICATION PRACTICE STATEMENT (CPS) AS AMENDED FROM TIME TO TIME, WHICH IS INCORPORATED BY REFERENCE INTO THIS SUBSCRIBER AGREEMENT.

THE NIC CA'S CERTIFICATION PRACTICE STATEMENT MAY BE ACCESSED ON THE INTERNET AT [https://nicca.nic.in]. FOR YOUR CONVENIENCE A QUICK SUMMARY OF THE CERTIFICATION PRACTICE STATEMENT IS SET OUT BELOW

YOU AGREE TO USE THE DIGITAL CERTIFICATE AND ANY RELATED CA SERVICES ONLY IN ACCORDANCE WITH THE CPS. BY APPLYING FOR A DIGITAL CERTIFICATE, USING THE FORM OVERLEAF & ONLINE YOU CONFIRM THAT YOU HAVE READ THE CERTIFICATION PRACTICE STATEMENT AND AGREE TO ALL ITS TERMS.

QUICK SUMMARY OF IMPORTANT CPS RIGHTS AND OBLIGATIONS:

PLEASE SEE THE TEXT OF THE CPS FOR DETAILS. THIS SUMMARY IS INCOMPLETE. MANY OTHER IMPORTANT ISSUES ARE DISCUSSED IN THE CPS.

- 1. The Certification Practice Statement controls the provision and use of the NIC CA services including certificate application , application , certificate issuance , acceptance, use, and suspension and revocation.
- 2. You (the user/subscriber) acknowledge that the NIC CA has provided you with sufficient information to become familiar with digital signatures and certificates before applying for, using, and relying upon a certificate.
- 3. Before submitting a certificate application, you must generate a key pair and keep the private key secure from compromise in a trustworthy manner. Your client software should provide this functionality.
- 4. You must accept a certificate before communicating it to others, or otherwise inducing their use of it. By accepting a certificate, you make certain important representations.
- 5. If you are the recipient of a digital signature or certificate, you are responsible for deciding whether to rely on it. Before doing so, the NIC CA recommends that you use the certificate to verify that the digital signature was created during the operational period of the certificate by the private key corresponding to the public key listed in the certificate, and that the message associated with the digital signature has not been altered.
- 6. You agree to notify the NIC CA upon compromise of your private key.
- 7. The Certification Practice Statement provides various warranties and promises made by the NIC CA. Otherwise, warranties are disclaimed and liability is limited by the NIC CA.
- 8. The Certification Practice Statement contains various miscellaneous provisions , requires compliance with applicable regulation

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