



भारत सरकार / GOVERNMENT OF INDIA

पत्तन, पोत परिवहन और जलमार्ग मंत्रालय

MINISTRY OF PORTS, SHIPPING AND WATERWAYS

समुद्रीय प्रशासन महानिदेशालय, मुंबई

DIRECTORATE GENERAL OF MARITIME ADMINISTRATION, MUMBAI

DGMA Circular No. 57 of 2026

File No: 25-104/48/2024-NT-DGS

Date: 07.09.2026

Notice: Issuance of Medical Fitness Certificate through e-Samudra Portal – reg.

The Directorate General of Shipping is continuously undertaking digitisation and upgradation of its online systems to enhance efficiency and transparency.

2. In furtherance of this objective, the Issuance of Medical Fitness Certificate to Seafarers is scheduled to go live on 25 Sept 2026 on the official new e-Samudra Portal. Through this module, DGMA Approved Medical Practitioners can Issue Medical Fitness Certificate to Seafarers via the portal.

3. In view of the above, all the DGMA approved Medical Practitioners are requested to log in to the new e-Samudra Portal at <https://esamudra.dgshipping.gov.in> to avail the Issuance of Medical Fitness Certificate to Seafarers.

4. A detailed step-by-step procedure for accessing the portal and using the Medical Fitness Certificate module is enclosed herewith as an Annexure for the guidance and reference of Medical Practitioners.

Transition from Manual to Online System

5. To facilitate a smooth transition from the existing manual process to the online system, a transition period shall be provided to Medical Practitioners for familiarisation with and adoption of the new online module.

6. The existing practice of issuance of Medical Fitness Certificates manually shall be discontinued with effect from 02 October 2026. Accordingly, Medical Practitioners are advised to complete the necessary preparations and ensure that they are able to use the online module before the discontinuation of the manual system.

Digital Signature Requirement

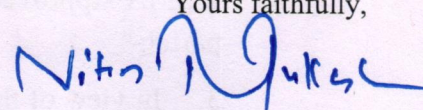
7. As the Medical Fitness Certificate will be digitally signed through the e-Samudra Portal, Medical Practitioners are required to obtain a valid Digital Signature Certificate (DSC) and the requisite hardware token for digitally signing the certificates.

The required specifications are as follows:

Requirement	Details
Certificate Type	Class 3 Individual Digital Signature Certificate
Hardware Token	CCA-compliant USB Crypto Token
Reference for Procurement	Government e-Marketplace (GeM)

8. For any queries or technical assistance, Medical Practitioners may write to: **dgs.support@gov.in or call on: 07965804875**
9. This Circular shall be given wide circulation to ensure awareness and compliance among all DGS approved Medical Practitioners.
10. This is issued with the approval of competent authority.

Yours faithfully,



(Capt. Nitin Mukesh)

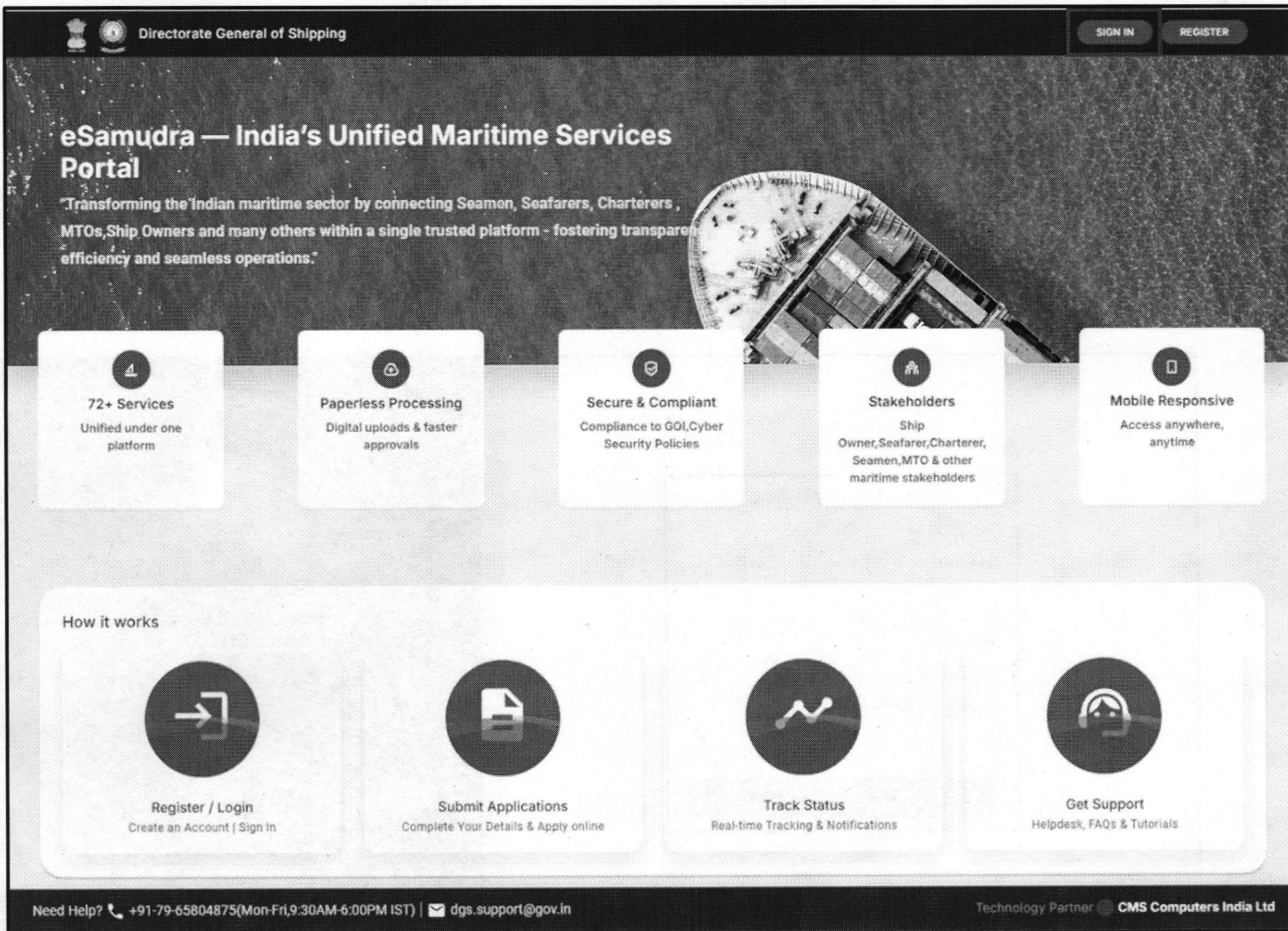
Dy. Nautical Advisor-cum Senior DDG(Tech)

ANNEXURE-1

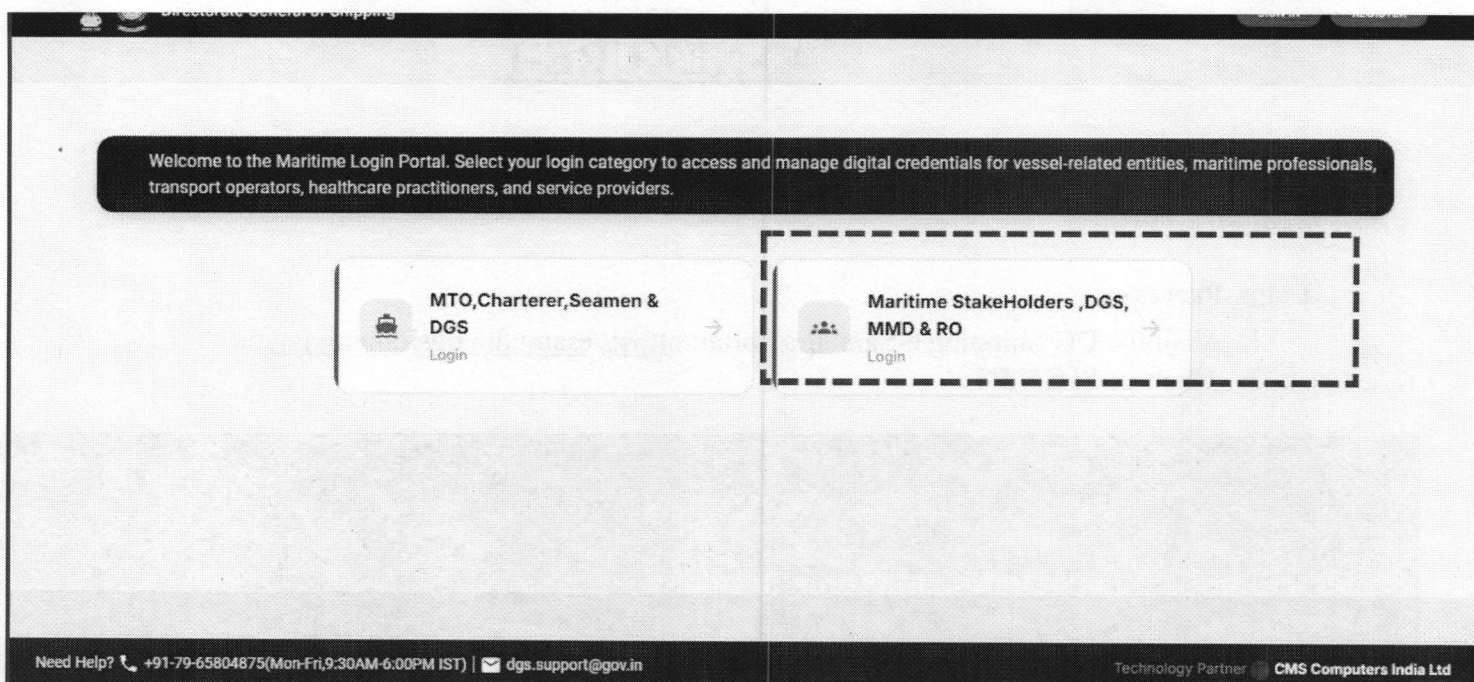
Steps for Initiating Issuance of Medical Fitness Certificate to Seafarers by Logging into e-Samudra Portal

Login Process

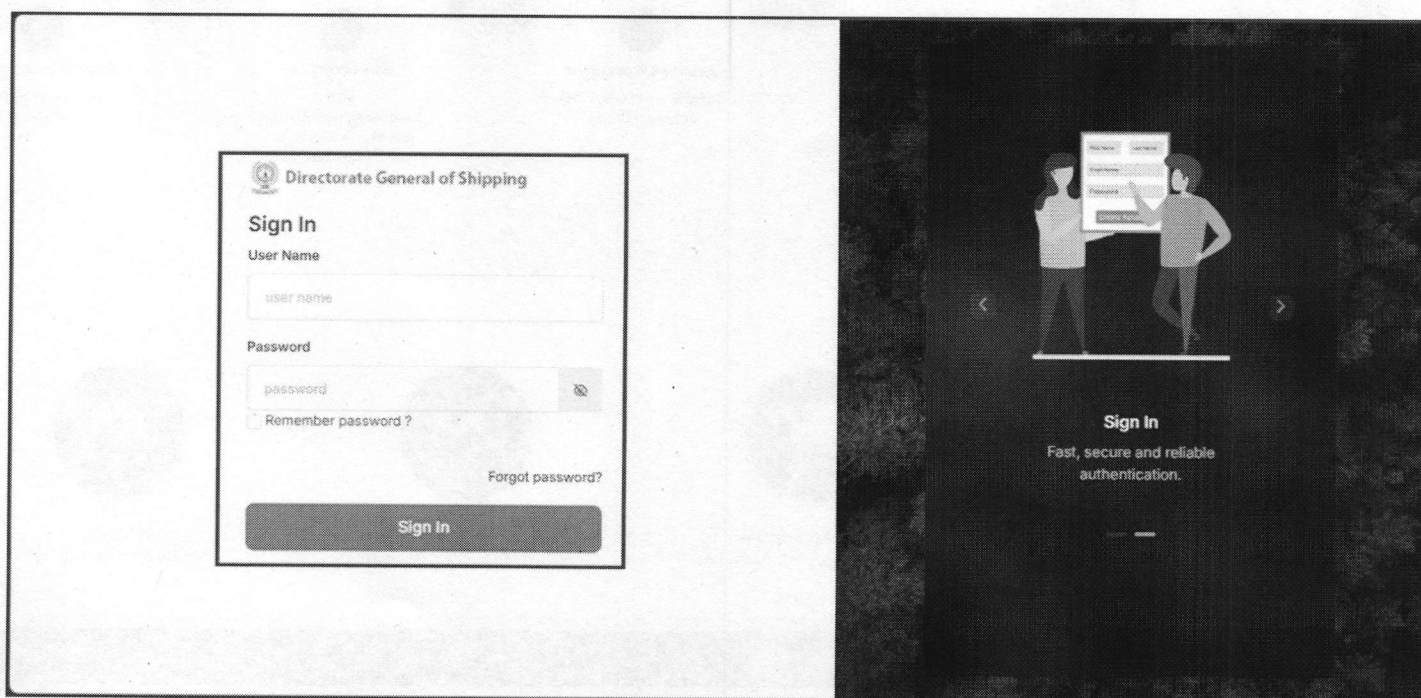
1. Visit the DG Shipping e-Samudra portal: <https://esamudra.dgshipping.gov.in>
2. Click on **SIGN IN**



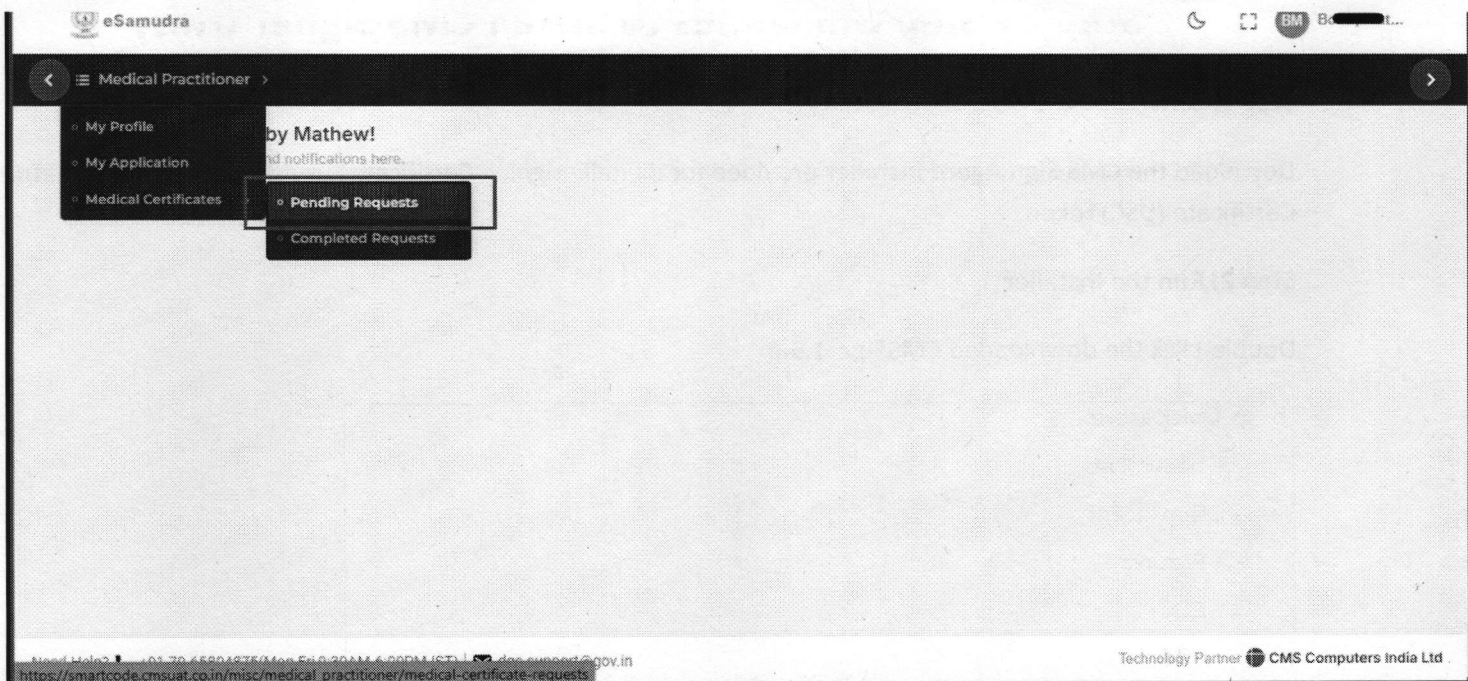
3. Select Maritime Maritime Stakeholders, DGS, MMD & RO category.



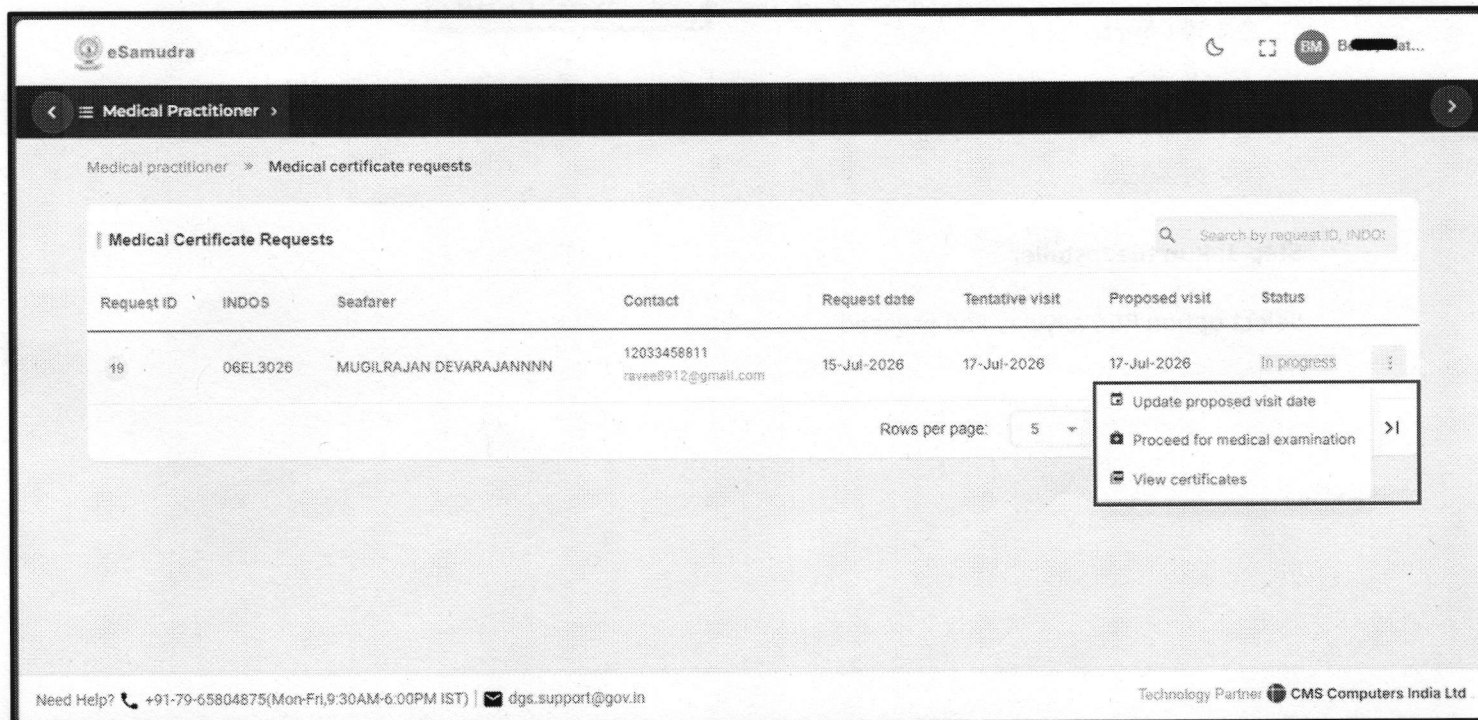
4. **Sign In** page will open.
5. Enter **Username**, **Password** and click on **Sign In** tab.



6. Home page will appear.
7. Mouse-over on **Medical Practitioner** followed by **Medical Certificates** and click on **Pending Requests** option.



8. Requests from Seafarers pending for further actions will appear as shown below.
9. Click on **three vertical dots** available at the end of each request.
10. From the listed actionable as highlighted below, Doctors may **update proposed visit date, proceed for medical examination & View** certificates by clicking on the respective options.



11. At the end of the process Doctor may issue the Medical Fitness Certificate to Seafarers via the portal.

Annexure:-2

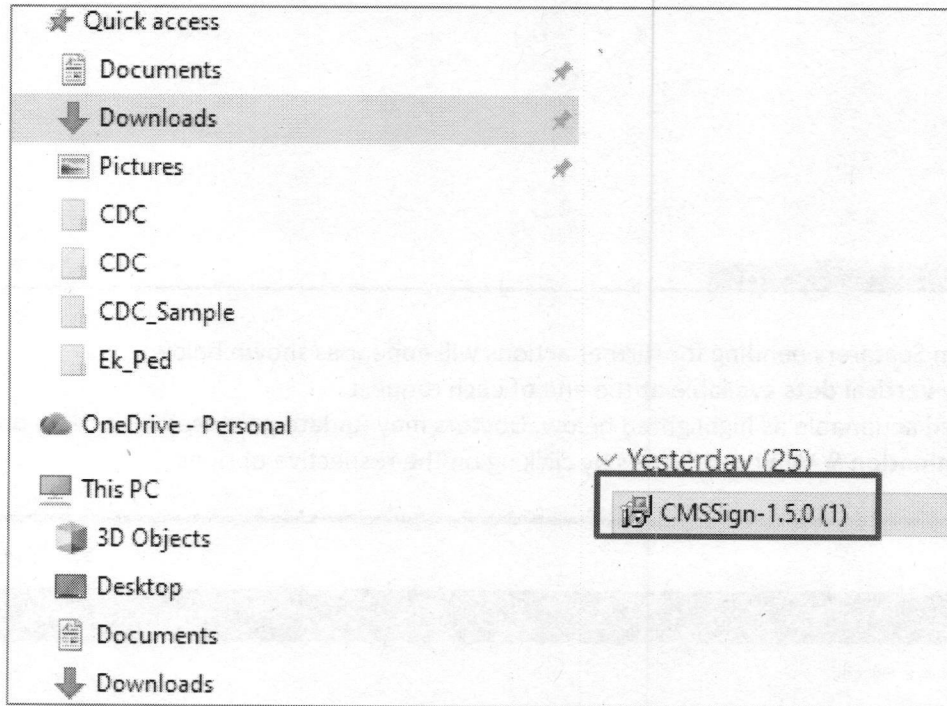
Step by Step Guidelines to install CMS Signer Utility

Step 1: Download the CMS Signer Utility

Download the **CMS Sign Agent installer** provided for digitally signing Certificates using a USB Digital Signature Certificate (DSC) token.

Step 2: Run the Installer

Double-click the downloaded **CMSSign-1.5.0**.



Step 3: Run the Installer

Select option Run anyway and proceed

Windows protected your PC

Microsoft Defender SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.

App: CMSSign-1.5.0 (1).msi

Publisher: Unknown publisher

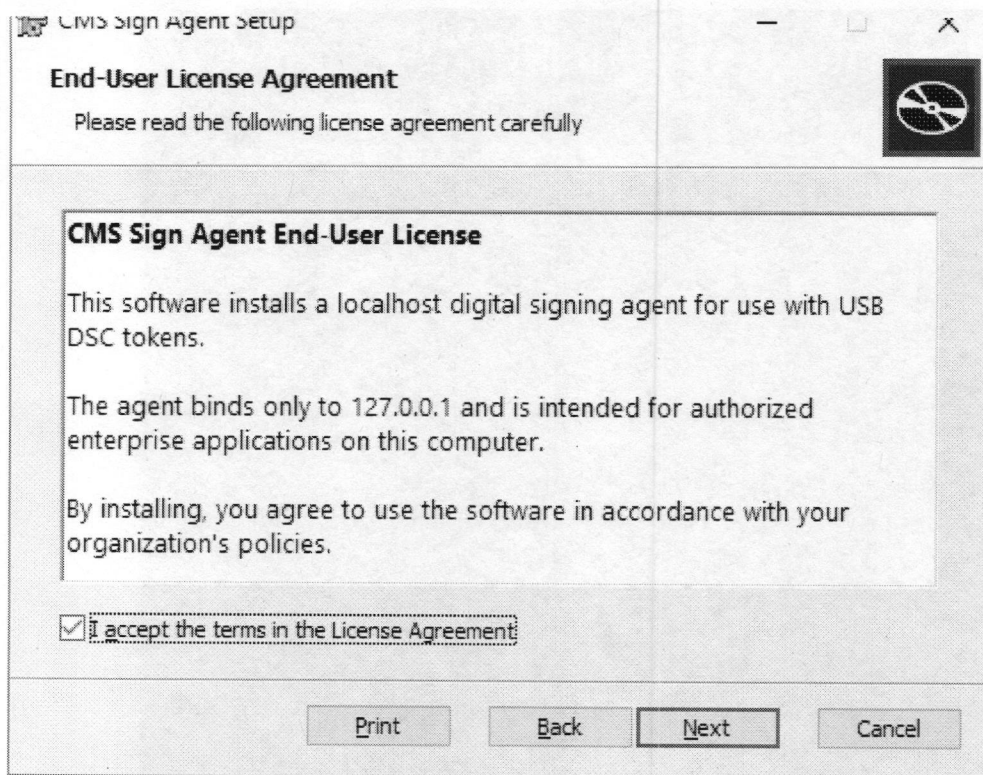
Run anyway

Don't run

Step 4: Accept the License Agreement

The **CMS Sign Agent Setup** window will open.

1. Read the End-User License Agreement.
2. Select **"I accept the terms in the License Agreement."**
3. Click **Next**.

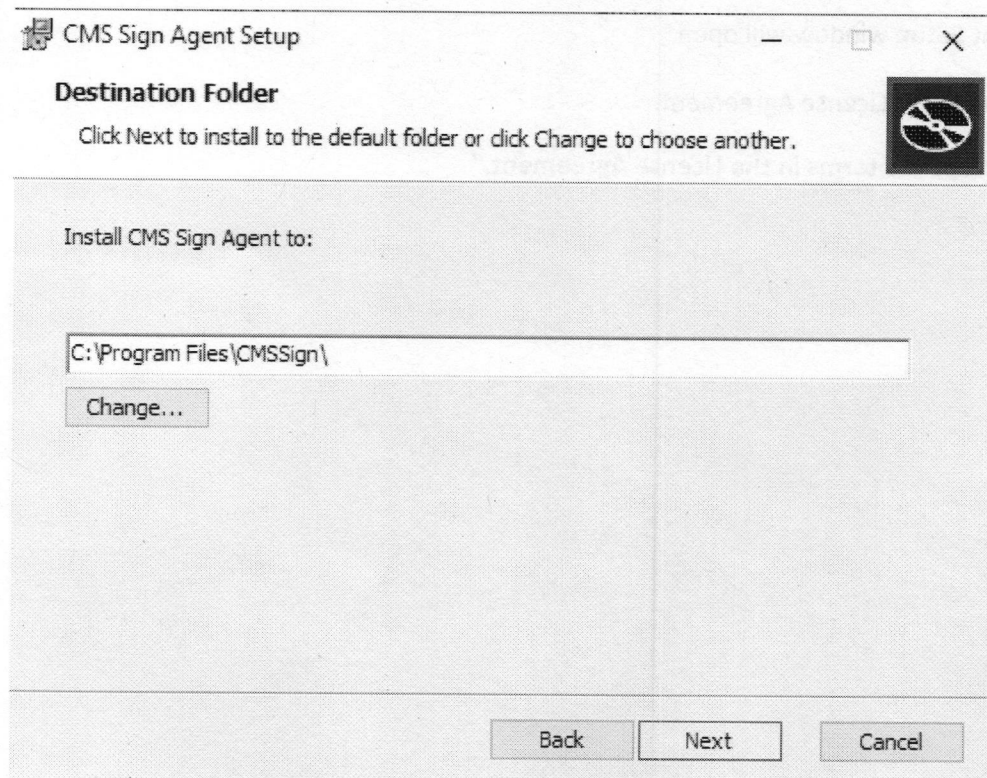


Step 5: Select Installation Location

The installer will display the destination folder.

The default installation location is:

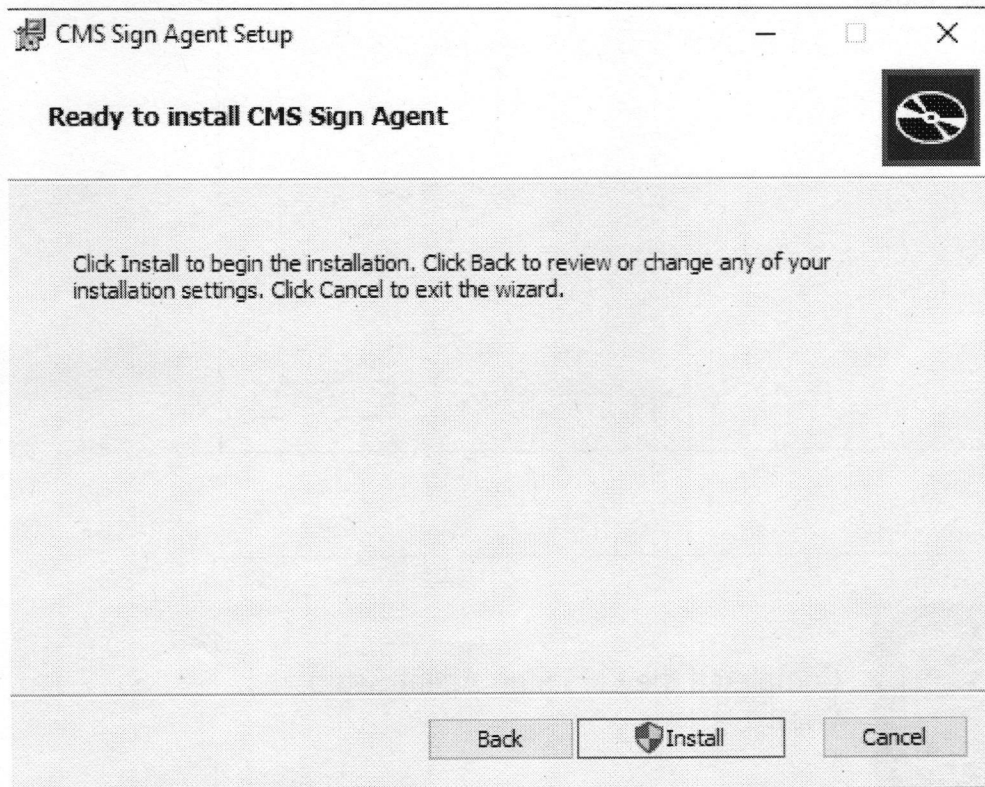
C:\Program Files\CMSign



The **Ready to install CMS Sign Agent** screen will appear.

Click **Install**.

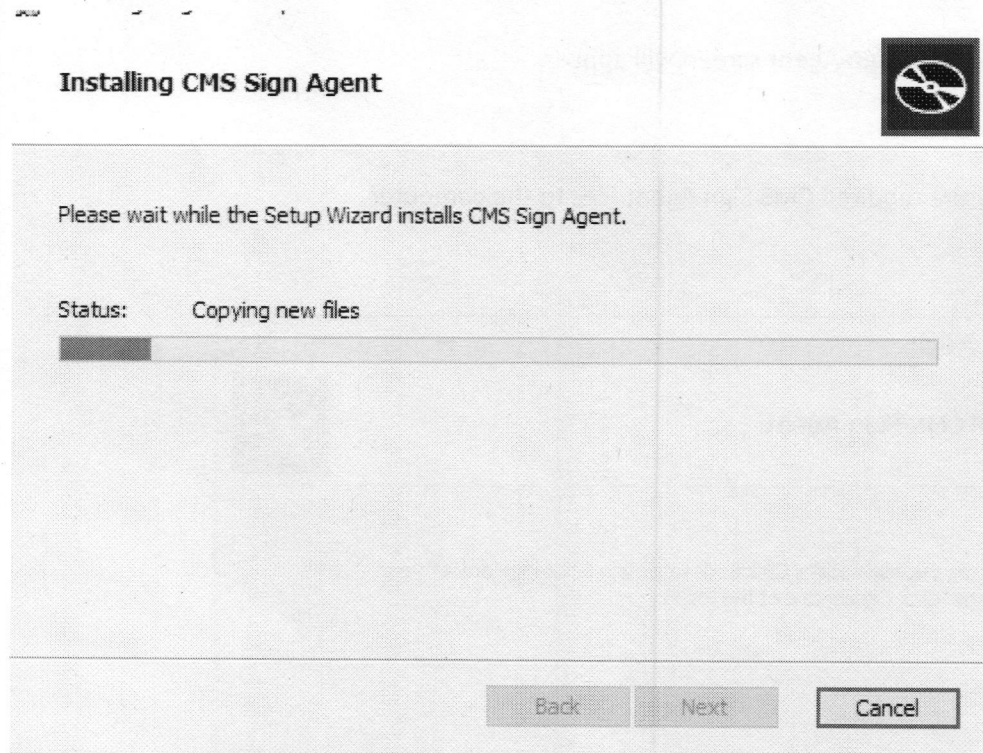
The setup will copy the required CMS Sign Agent files to the computer.



Step 7: Complete Installation

Once the installation is completed:

1. Click **Finish**.



Step 8: Insert the USB DSC Token

Insert the **USB Digital Signature Certificate (DSC) token** issued to the Medical Practitioner into the computer. Ensure that the required DSC token driver/middleware is installed and that the token is detected by Windows.

Step 8: Launch CMS Sign

The CMS Sign interface will display the following major sections:

1. **Connect**
2. **Certificate**

The screenshot shows the CMS Sign web interface. At the top left, it says 'CMS Sign' and 'Sign PDFs with your USB digital signature token'. At the top right, there are two status indicators: 'v1.5.0' and 'Online - Healthy'.

The interface is divided into four main sections:

- 1. Connect:** Contains instructions to insert a USB DSC token and refresh. It has a text input for 'Agent URL' with the value 'https://localhost:55111'. Below the input are two buttons: 'Connect & Refresh' and 'Health only'.
- 2. Certificate:** Contains two dropdown menus. The first is 'USB Token' with the text 'No USB token found — insert token'. The second is 'Certificate' with the text 'No certificates on token'.
- 3. Sign PDF:** Contains a 'PDF file' section with a 'Choose File' button and the text 'No file chosen'. Below this are two checkboxes: 'Visible signature on page 1' and 'Check revocation (OCSP) before sign'. At the bottom is a 'Sign PDF' button.
- Activity:** A log area showing two entries: '[4:43:34 pm] Authenticated to local agent.' and '[4:43:34 pm] No USB tokens discovered.'

The utility uses the local CMS Sign Agent to communicate with the USB DSC token.

Step 9: Connect to CMS Sign Agent

In the **Connect** section:

1. Click **Connect & Refresh**.

CMS Sign
Sign PDFs with your USB digital signature token

1. Connect

Insert your USB DSC token, then refresh. The portal authenticates automatically to the local agent.

Agent URL

`https://localhost:55111`

Connect & Refresh **Health only**

2. Certificate

USB Token

WD PROXKey (WD095027800)

Certificate

CN=TEST3IND3Y, SERIALNUMBER=821DA7A138E7303EE0D2C

3. Sign PDF

PDF file

Choose File No file chosen

Visible signature on page 1

Check revocation (OCSP) before sign

Sign PDF

Activity

```

[4:43:34 pm] Authenticated to local agent.
[4:43:34 pm] No USB tokens discovered.
[4:45:43 pm] Authenticated to local agent.
[4:45:43 pm] Tokens: 1
[4:45:45 pm] Certificates: 1

```

Step 10: Select the USB Token

Under **2. Certificate**, select the detected USB DSC token from the **USB Token** dropdown.

If the token is correctly detected, the corresponding certificate(s) will be displayed.

Step 11: Select the Certificate

From the **Certificate** dropdown, select the Medical Practitioner's valid Digital Signature Certificate.

Verify that the certificate belongs to the authorized Medical Practitioner before proceeding.

CMS Sign
Sign PDFs with your USB digital signature token

`https://localhost:55111`

Connect & Refresh **Health only**

2. Certificate

USB Token

WD PROXKey (WD095027800)

Certificate

CN=TEST3IND3Y, SERIALNUMBER=821DA7A138E7303EE0D2C

Check OCSP / CRL

Valid — Certificate is not revoked. Issuing CA loaded from AIA, then leaf OCSP succeeded.
PIN is entered in the CMS Sign tray dialog — it is never stored on this page. Signing does not require this check.

Visible signature on page 1

Check revocation (OCSP) before sign

Sign PDF

Activity

```

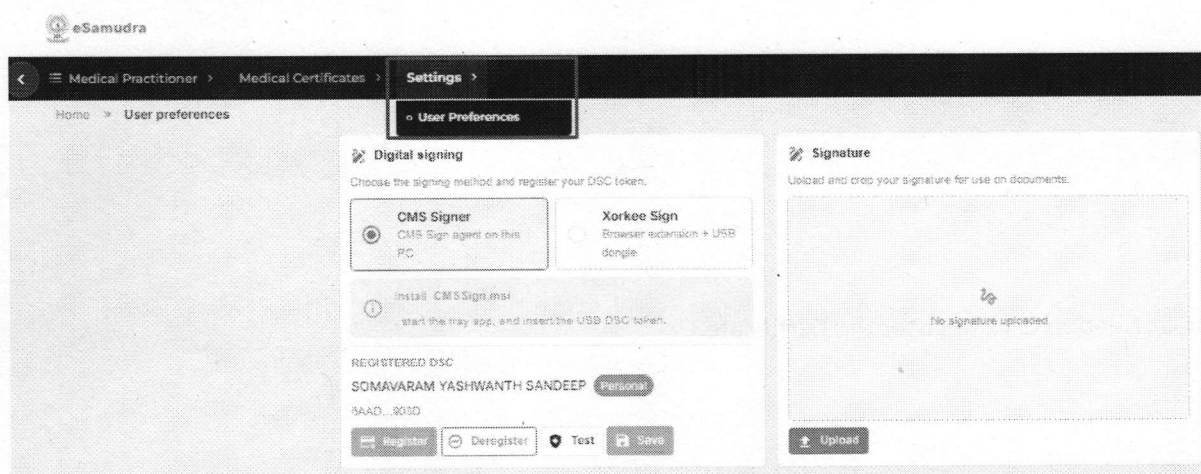
Issuing CA loaded from AIA, then leaf OCSP succeeded.
[4:46:29 pm] AIA caIssuers:
http://idsignca.com/repository/certificates/IDSignsubCAforConsumers2022.cer,
https://idsignca.com/repository/certificates/IDSignCA2022.cer,
http://www.cca.gov.in/cca/sites/default/files/files/CCAIndia2022.cer
[4:46:29 pm] Intermediates from AIA: CN=IDSign sub CA for Consumers 2022, OU=Certifying Authority, O=QCID Technologies Private Limited, C=IN
(723798F8CA5ED22F8CA74098A40D220055265EB); CN=IDSign CA 2022, OID.2.5.4.51=Plot 1303, STREET=Khanamet Madhapur Hyderabad, S-Telangana, PostalCode=500081, OU=Certifying Authority, O=QCID Technologies Private Limited, C=IN
(2AC95B26D28852EA76AF26311A178F975C6C5B7); CN=CA India 2022, O=India PTL, C=IN
(A79E413806A83ED7F5188D9A5209CEFCB3CA6991)
[4:46:29 pm] OCSP: http://ocsp.idsignca.com/

```

User Preference Screen

The **User Preference** screen allows the Medical Practitioner to configure and maintain the preferences required for using the CMS Signer Utility.

Before proceeding with digital signing, the Medical Practitioner should review the available preferences and ensure that the required settings are correctly configured.



User needs to click Register

 Digital signing

Choose the signing method and register your DSC token.

☒ CMS Signer

CMS Sign agent on this PC

☐ Xorkee Sign

Browser extension + USB dongle

 Install CMSSign.msi

start the tray app, and insert the USB DSC token.

REGISTERED DSC

SOMAVARAM YASHWANTH SANDEEP Personal

6AAD...903D

 Register

 Deregister

 Test

 Save

 Signature

Upload and crop your signature for use on documents.



No signature uploaded

 Upload

User Need to Click Register the Certificate.

Register DSC

Select the certificate to register. Certificate issuance requires a personal DSC.

SOMAVARAM YASHWANTH SANDEEP Personal

☒

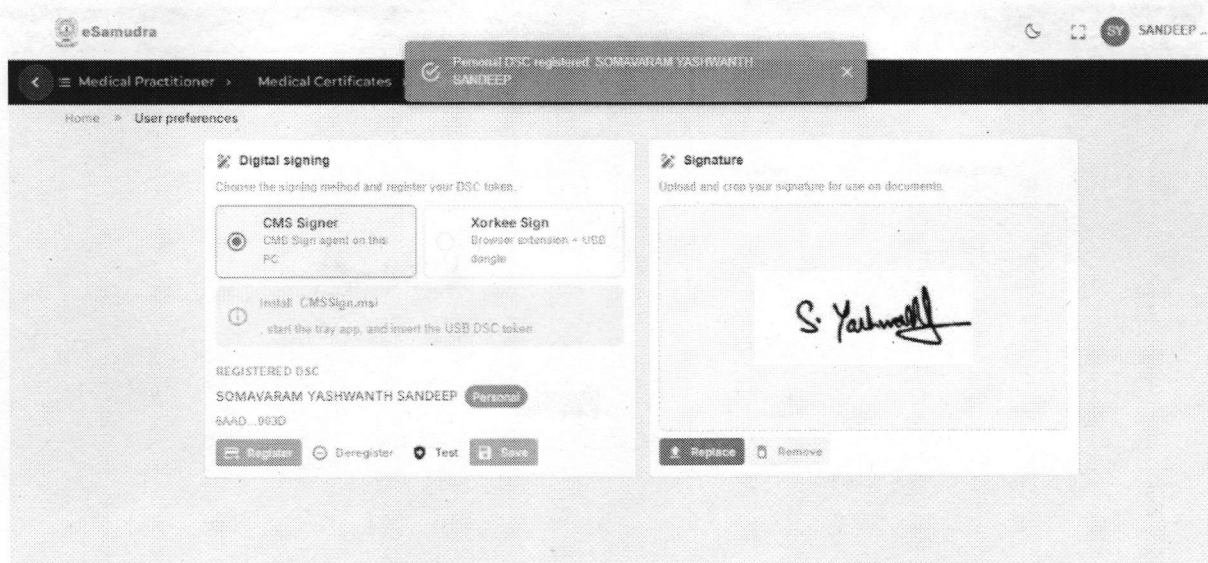
CN=PantaSign Sub CA for DSC 2022, OID 2.5.4.51="Office No. 107, 1st floor, Saraswati Plaza", STREET="EK Road, Meerut", S=Uttar Pradesh, PostalCode=250002, OU=Certifying Authority, O=Pantagon Sign Securities Pvt. Ltd., C=IN Thumbprint: 6AAD...903D Valid till 28-Aug-2028

Cancel

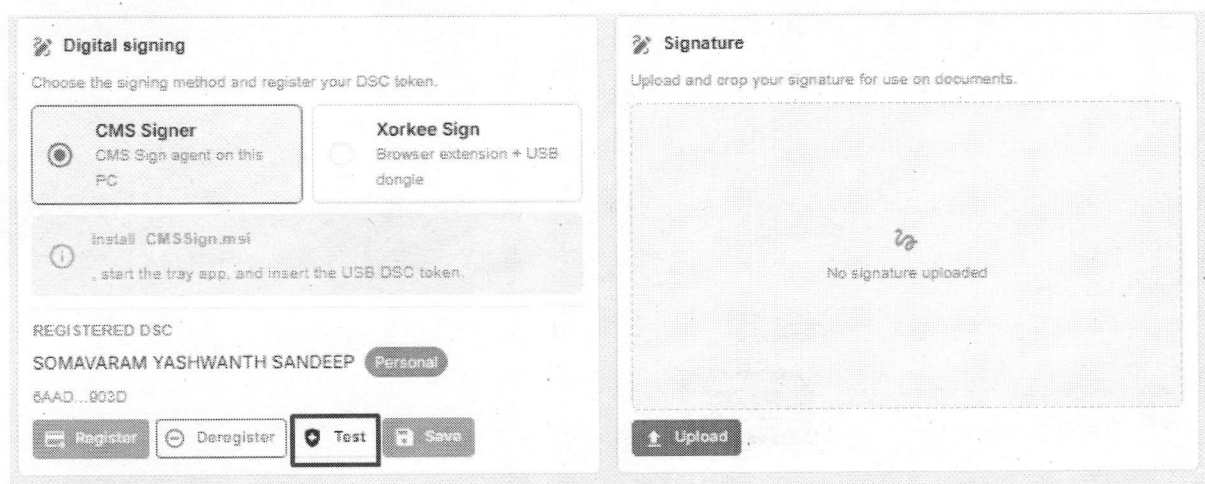
Register

The Notification of Registration is displayed to the User.

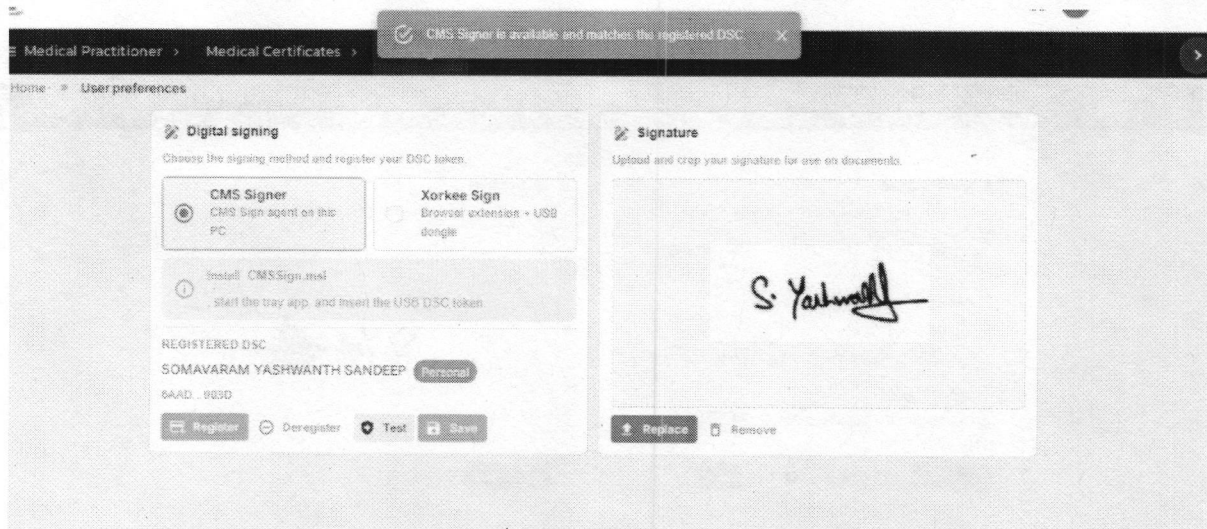
Page 14 of 20



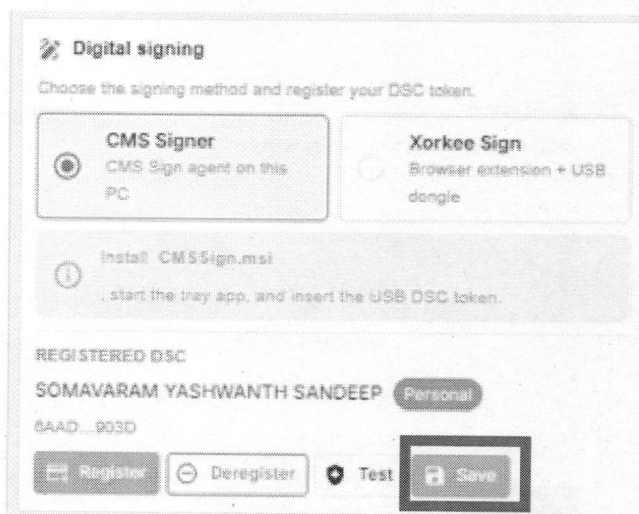
User needs to click test



Post Testing the Notification is displayed to the User.



User needs to Save the Settings to save the configuration



Issue the Medical Certificate from e-Samudra

Step 13: Login to the Medical Practitioner Module

Login to the **e-Samudra Medical Practitioner Module** using the authorized Medical Practitioner credentials.

Navigate to the relevant section and proceed to **Issue Certificates**.

Click place signature and sign

Issue certificates Seafarer consent verified. Signature will be printed when you digitally sign.

1. Preview the certificate (seafarer signature is not printed). 2. Take seafarer consent via OTP — this appends the signature image and enables signing. 3. Digital CMS Signer — place the stamp on the PDF (examiner signature box), then Sign & Save. Install CMS Sign on this PC and insert the USB token. The CMS Sign tray shows the PIN dialog. Choose Xorkee or CMS Signer and register your personal DSC under Digital signing in the Public portal.

☒ CMS Sign tray is running on this PC

☐ Application is locked. Examination details can no longer be changed. Complete signing and download only.

Medical Certificate
Medical certificate for service at sea (Rules 2025)

Pending digital signature Seafarer consent verified Application locked

Preview Place signature & sign

Step 14: Select the CMS Signer

On the PDF signing screen, click the **CMS Signer** option.

The signature placement area will be displayed in the **Medical Examiner's Signature & Stamp** section.

Step 22: Place the Signature

Move/place the CMS Signer signature box in the designated:

Medical Examiner's Signature & Stamp

area on the Medical Certificate.

The screenshot in the supplied manual shows the CMS Signer box being placed specifically within the Medical Examiner's signature/stamp area.

Sign — Medical Certificate

104% Page 2 of 2 No signature's place **CMS Signer**

Medical Certificate for service at sea

Certificate No: MC-000051-20260902

Seafarer's Name (as per passport - surname, given name): **DEVIKARAN, MUSEKARAN**

Number of CDC / Passport / other valid documents/documents: **Passport: 22307099**

INDOS number (if available): **96EL3026**

Capacity (other than seafarer only) (none/valid): **Deck** ☐ Engineer ☐ Cooker ☐ Others

Date of Birth (day/month/year): **03/00/1985** Nationality: **INDIAN** Gender: **M**

Visual Acuity Diagnostic Table

	Right Eye	Left Eye	Both Eyes	Result
Distant Vision — Unaided	6/6	6/6	6/6	Pass
Distant Vision — Aided				

Declaration

7. Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for such service or endanger the life of person onboard?

8. Are there any medical conditions or restrictions?

9. Result of the Medical Examination of the seafarer: ☒ Fit ☐ Unfit ☐ Temporarily unfit

10. Date of examination (day/month/year): **02/09/2026**

11. Expiry of certificate (day/month/year): **01/01/2027**

Medical Examiner
Approval Number and Email ID: **SUP-0000000-2026**
Signature: **Dr. Anshu Saji**
Address Line 1, Line 2, Line 3 (optional)

Medical Examiner's Signature & Stamp

Seafarer's Acknowledgment
I, **DEVIKARAN, MUSEKARAN**, have been informed of the contents of the certificate and of the rights to a review.

Seafarer's Signature

Under the Department of Shipping, the medical certificate signed by the medical examiner shall remain in force until the next valid medical examination is conducted and the seafarer's status is updated in the medical certificate database.

Cancel Sign & Save

104% Page 2 of 2 No signatures placed CMS Signer

Medical Certificate for Service at Sea

Issued under the Authority of Directorate General of Maritime Administration, Government of India under Maritime Shipping Medical Regulations, 2003 as amended and must bear the endorsement of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended (STCW Convention) and the Maritime Labour Convention, 2006, as amended.

Certificate No: MC-000051-20200902

Seafarer's Name (Name as appears on passport - surname, given name)
DEVARAJAN, MUGELRAJAN

Number of DEC / Passport / other valid identification document
Passport: 2207899

INSDC Number (if available)
00013026

Capacity that the seafarer will serve onboard
☒ Deck ☐ Engine ☐ Subsea ☐ Other:

Date of Birth (day/month/year)
03/09/1985

Nationality
INDIAN

Gender
M

Visual Acuity Diagnostic Table

Declaration of the responsible medical practitioner

#	Declaration	Yes	No
7	Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for such service or endanger the life of person onboard?	☐	☒
8	No limitations or restrictions on fitness?	☒	☐
If 'No', specify limitations or restrictions: -			
9	Result of the Medical Examination of the seafarer: ☒ Fit ☐ Unfit ☐ Temporarily unfit		
10	Date of examination (day/month/year): 02/09/2020		
11	Expiry of certificate (day/month/year): 01/01/2027 (Note: Maximum term from date of examination unless the seafarer is under the age of 18 or above the age of 65)		

Medical Practitioner
Approval Number and Email ID:
MP-0000058-2020
email: jpr@dpd.gov.in
Dr. Ashy Saji
Address Line 1: Doctor's Office, Kollam

Medical Practitioner's Signature & Stamp
0000000

Seafarer's Acknowledgement
MUGELRAJAN DEVARAJAN
Have been informed of the contents of the certificate and of the right to a review.
Seafarer's Signature

Cancel Sign & Save

104% Page 2 of 2 1 signature(s) placed CMS Signer

Medical Certificate for Service at Sea

Issued under the Authority of Directorate General of Maritime Administration, Government of India under Maritime Shipping Medical Regulations, 2003 as amended and must bear the endorsement of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended (STCW Convention) and the Maritime Labour Convention, 2006, as amended.

Certificate No: MC-000051-20200902

Seafarer's Name (Name as appears on passport - surname, given name)
DEVARAJAN, MUGELRAJAN

Number of DEC / Passport / other valid identification document
Passport: 2207899

INSDC Number (if available)
00013026

Capacity that the seafarer will serve onboard
☒ Deck ☐ Engine ☐ Subsea ☐ Other:

Date of Birth (day/month/year)
03/09/1985

Nationality
INDIAN

Gender
M

Visual Acuity Diagnostic Table

Declaration of the responsible medical practitioner

#	Declaration	Yes	No
7	Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for such service or endanger the life of person onboard?	☐	☒
8	No limitations or restrictions on fitness?	☒	☐
If 'No', specify limitations or restrictions: -			
9	Result of the Medical Examination of the seafarer: ☒ Fit ☐ Unfit ☐ Temporarily unfit		
10	Date of examination (day/month/year): 02/09/2020		
11	Expiry of certificate (day/month/year): 01/01/2027 (Note: Maximum term from date of examination unless the seafarer is under the age of 18 or above the age of 65)		

Medical Practitioner
Approval Number and Email ID:
MP-0000058-2020
email: jpr@dpd.gov.in
Dr. Ashy Saji
Address Line 1: Doctor's Office, Kollam

Medical Practitioner's Signature & Stamp
0000000

Seafarer's Acknowledgement
MUGELRAJAN DEVARAJAN
Have been informed of the contents of the certificate and of the right to a review.
Seafarer's Signature

Cancel Sign & Save

Post clicking the Sign and Save the User has to fill the USB Token Password and click Unlock and continue.

CMS Sign

Enter your USB token PIN. The calling app never sees it.

CN

SOMAVARAM YASHWANTH SANDEEP

VALIDITY

2026-08-28 → 2028-08-28

SERIAL

50AE1609174DA331

THUMBPRINT

6AAD09E6363D622887869C7479E315BE7889903D

PIN

Dongle PIN

Unlock & continue

The Medical Certificate is ready for download

CMS Signer — place the stamp on the PDF (examiner signature box), then Sign & Save. Install CMS Sign on this PC and insert the USB token. The CMS Sign tray shows the PIN dialog. Choose Xerkee or CMS Signer and register your personal DSC under Digital signing in the Public portal.

CMS Sign tray is running on this PC.

Application is locked. Examination details can no longer be changed. Complete signing and download only.

Medical Certificate

Medical certificate for service at sea (Rules 2026)

Digitally signed

View signed

Download

← Back to requests

Prev

Complete certificate issuance

Click Complete certificate Issuance

on this PC and insert the USB token. The CMS Sign tray shows the PIN dialog. Choose Xarkee or CMS Signer and register your personal DSC under Digital signing in the Public portal.

CMS Sign tray is running on this PC.

Application is locked. Examination details can no longer be changed. Complete signing and download only.

Medical Certificate

Medical certificate for service at sea (Rules 2626)

Digitally signed

View signed

Download

← Back to requests

Prev

Complete certificate issuance