

## Verify a vaccination certificate

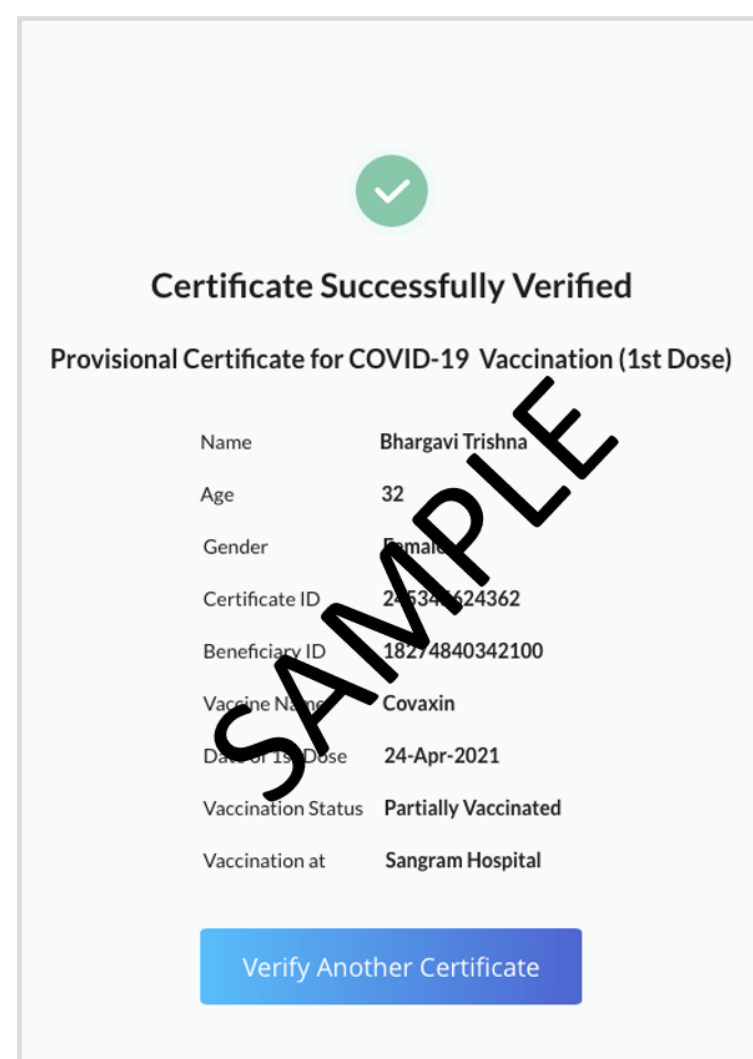
Scan QR code

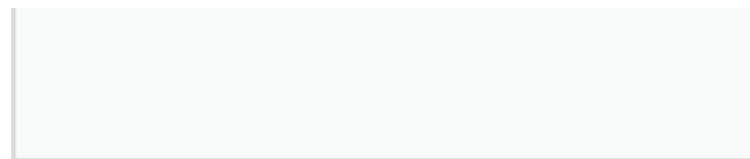
The Co-WIN vaccination certificate has a digitally signed secure QR code. This can be authenticated online using the verification utility in this portal or using third party verification app using the services outlined below.

### Option 1 – Online verification

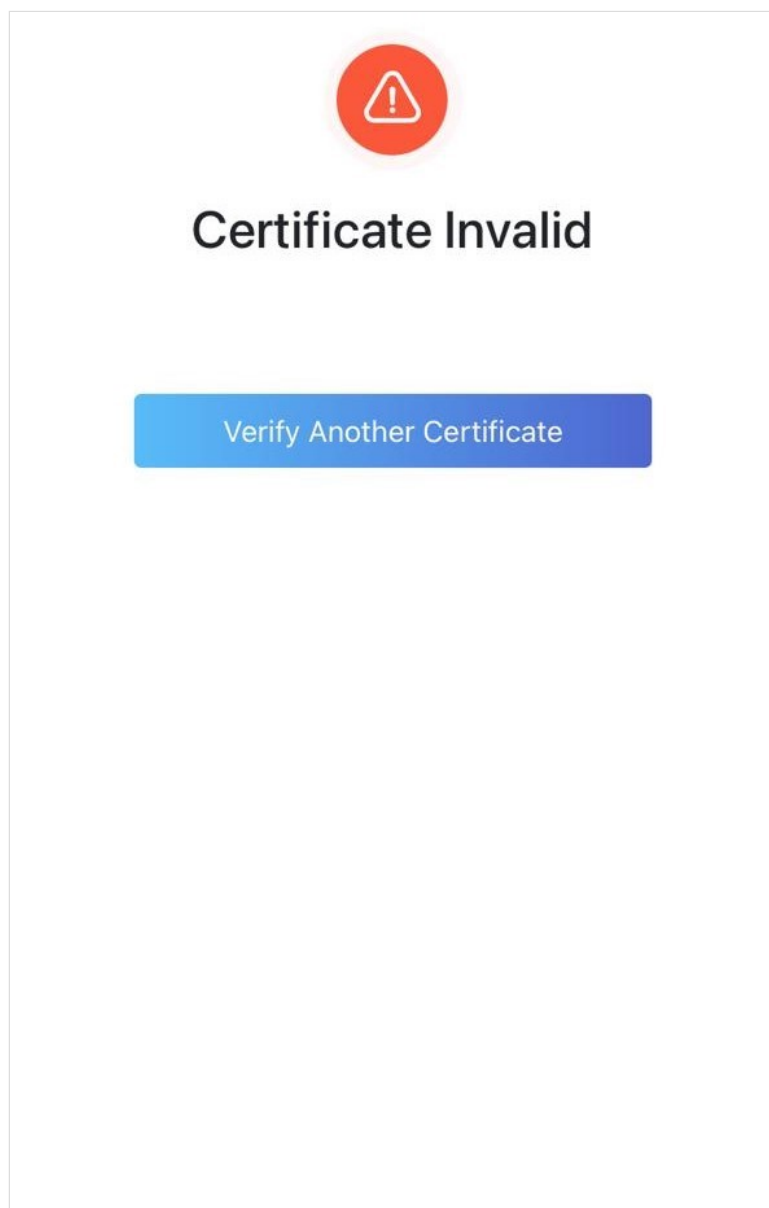
Steps for online verification:

- 1 Visit <https://verify.cowin.gov.in/>
- 2 Click on **"Scan QR"** code
- 3 A notification will prompt to activate your device's camera
- 4 Point the camera to the QR code on the bottom right of the certificate issued and scan
- 5 Please keep the following points in mind while scanning the QR code
  - QR code should cover at-least 70%-80% of screen
  - Complete QR code should be part of camera frame
  - QR code should be parallel to the camera
  - Camera should be hold steadily for at-least 5 sec
- 7 If camera is unable to read the QR code within 45 seconds, a message - **"Camera is not able to read the QR code, please try again"** with a try again button will be displayed. Verifier will be required to scan the QR code again following the instructions mentioned in Step 2.
- 8 On successful verification, following attributes are displayed on the screen:
  - Message **"Certificate Successfully Verified"**
  - Name
  - Age
  - Gender
  - Certificate ID
  - Beneficiary ID
  - Vaccine Name
  - Date of Dose
  - Vaccination Status
  - Vaccination at





- 9 In case of an unsuccessful verification if the certificate is not genuine, screen will show the message “Certificate Invalid”



You can view a [demo video](#) of 'how to verify'

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### Option 2 – Offline verification through third party verifier app

Steps for offline verification:

- 1 Access the Co-WIN verification service and code for set up [here](#)
- 2 Get code snippet for reference and implement
- 3 Replace the public key used in code snippet with Public key available [here](#).
- 4 Implement the verification service in your apps to scan, read and validate Co-WIN certificates

In case you need any clarification or support in implementing the verifier app, contact [divoc-support@egov.org.in](mailto:divoc-support@egov.org.in) or [partner@cowin.gov.in](mailto:partner@cowin.gov.in)