

ਦਫਤਰ ਡਾਇਰੈਕਟਰ ਜਨਰਲ ਸਕੂਲ ਸਿੱਖਿਆ, ਪੰਜਾਬ
ਪੰਜਵੀਂ ਮੰਜਿਲ, ਈ-ਬਲਾਕ, ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ ਕੰਪਲੈਕਸ, ਫੇਜ਼-8, ਐਸ.ਏ.ਐਸ.ਨਗਰ
(ਵਜੀਫਾ ਸਾਖਾ)

2025/20443

215

ਵੱਲ

ਸਮੂਹ ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੇ.ਸਿ/ਐ.ਸਿ)
ਪੰਜਾਬ ਰਾਜ।

ਸੀਐਨ.ਐਲ. - 79685/2025-24/161

ਮਿਤੀ:- 20-08-2025

ਵਿਸ਼ਾ:- Regarding Offline Verification of Aadhaar through Secure QR Code.

ਹਵਾਲਾ:- ਪੰਜਾਬ ਸਰਕਾਰ, ਸੂਚਨਾ ਪ੍ਰਸ਼ਾਸਨ ਅਤੇ ਸੂਚਨਾ ਤਕਨੀਕ ਵਿਭਾਗ ਦੇ ਪੱਤਰ ਨੰ. DGR-
PSeG/93/2025e-942061/1/1171423/2025 ਮਿਤੀ 11-08-2025 ਸਬੰਧੀ।

1.0 ਉਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ ਪੰਜਾਬ ਸਰਕਾਰ, ਸੂਚਨਾ ਪ੍ਰਸ਼ਾਸਨ ਅਤੇ ਸੂਚਨਾ ਤਕਨੀਕ ਵਿਭਾਗ ਵੱਲੋਂ
Govt. of India, Unique Identification Authority of India (UIDAI) New Delhi ਵੱਲੋਂ ਪ੍ਰਾਪਤ ਅਰਧ
ਸਰਕਾਰੀ ਪੱਤਰ 13079/55/2021-AUTH-II HQ/C-6074/2011 dated 16-07-2025 ਦੀ ਕਾਪੀ ਸਮੇਤ FAQs
ਭੇਜਦੇ ਹੋਏ ਜਾਅਲੀ ਜਾਂ ਹੋਰਾਫੇਰੀ ਕੀਤੇ ਆਧਾਰ ਦਸਤਾਵੇਜ਼ਾਂ ਦੀ ਵਰਤੋਂ ਨੂੰ ਰੋਕਣ ਲਈ ਆਧਾਰ ਦੀ ਆਫਲਾਈਨ
ਤਸਦੀਕ ਕਰਨ ਸਬੰਧੀ ਹੇਠ ਦਰਸਾਏ ਅਨੁਸਾਰ ਲਿਖਿਆ ਗਿਆ ਹੈ:-

A) It has been informed by UIDAI that every Aadhaar letter, PVC card or downloaded e-Aadhaar contains a Secure QR Code, which is tamper-proof digitally signed and contains the essential demographic details and photograph of the Aadhaar holder. This QR code can be scanned offline using the official Aadhaar QR scanner app (Android/iOS) or UIDAI's desktop QR code reader, without internet connectivity.

B) In view of above, it is requested to direct concerned authorities / officers under your administrative control to:

Ensure offline QR code verification of Aadhaar before accepting it as proof of identity.

Advise citizens with older Aadhaar versions (without or with outdated QR codes) to download the latest Aadhaar from the UIDAI portal or mAadhaar app.

Use only UIDAI -approved applications for QR code verification.

2.0 ਉਕਤ ਸਬੰਧੀ ਪ੍ਰਾਪਤ ਪੱਤਰ ਦੀ ਕਾਪੀ ਆਪ ਨੂੰ ਅਗਲੇਰੀ ਕਾਰਵਾਈ ਹਿਤ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।

ਨੱਥੀ- ਸਹਿ-ਪੱਤਰ।

ਗੁਰਮੇਤ 20.08.25

ਦਫਤਰ ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੇ.ਸਿ) ਸਰਕਾਰ ਡਾਇਰੈਕਟਰ (ਵਜੀਫਾ)

ਪਿੰਡ ਅੰਕ ਨੰ. ਕੀ-5/161/2025/161

ਮਿਤੀ: 22-08-2025

ਉਪਰੋਕਤ ਦੇ ਉਕਤ ਸਮੂਹ ਸਕੂਲ ਸਿੱਖਿਆ ਨੂੰ ਭੇਜ ਕੇ ਲਿਖਿਆ ਬਾਕਿ 3 ਨੂੰ
ਉਕਤ ਪੱਤਰ ਵਿੱਚ ਦਿੱਤੇ ਹੋਏ ਹਦਾਇਤਾਂ ਦੇ ਇਨ-ਪਿਨ ਸਕੈਨ ਕਰਕੇ ਕਾਪੀ ਵੱਖਰਾ ਜਾਵੇ।

ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੇ.ਸਿ)
ਵਜੀਫਾ
ਅਸਤ
22/8/25

No: DGR-PSeG/93/2025/e-942061/I/1171423/2025
To

Date: 11-08-2025

All Administrative Secretaries,
Government of Punjab.

Subject: Regarding Offline Verification of Aadhaar through Secure QR Code.

1. Reference is invited to DO No. 13079/55/2021-A&JTH-II HQ/C/-6074/2011 dated 16.07.2025 from the Chief Executive Officer, UIDAI (copy enclosed along with FAQs), regarding offline verification of Aadhaar to prevent use of fake or manipulated Aadhaar documents.
2. It has been informed by UIDAI that every Aadhaar letter, PVC card, or downloaded e-Aadhaar contains a Secure QR Code, which is tamper-proof, digitally signed, and contains the essential demographic details and photograph of the Aadhaar holder. This QR code can be scanned offline using the official Aadhaar QR Scanner App (Android/iOS) or UIDAI's desktop QR Code Reader, without internet connectivity.
3. In view of above, it is requested to direct concerned authorities/officers under your administrative control to:
 - a) Ensure offline QR code verification of Aadhaar before accepting it as proof of identity.
 - b) Advise citizens with older Aadhaar versions (without or with outdated QR codes) to download the latest Aadhaar from the UIDAI portal or mAadhaar app.
 - c) Use only UIDAI-approved applications for QR code verification.
4. This letter is issued after approval of ACS, DGG&IT on file no. e-942061.


Vinesh Gautam,
General Manager (Technical)
vinesh.gautam@punjab.gov.in

Endst. No: DGR-PSeG/93/2025/e-942061/I/1171423/2025

Date: 11-08-2025

A copy of above is forwarded to The Director, UIDAI, RO Chandigarh for information please:


Vinesh Gautam,
General Manager (Technical)

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भुवनेश कुमार, भा.प्र.सं.
मुख्य कार्यकारी अधिकारी
Bhuvnesh Kumar, I.A.S.
Chief Executive Officer

29/7
NCS (M)
NCS G/LT
DU (G/LT)
GMLT/SM(A)
25/7



भारत सरकार
Government of India
भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India (UIDAI)
बंगला साहिब रोड, बली मंदिर के पीछे,
गोल मार्केट, नई दिल्ली-110 001
Bangla Sahib Road, Behind Kuli Mandir,
Gole Market, New Delhi-110001
Dated: 16 July 2024

DO No. 13070/55/2021-AUTH-II HQ/C-6074/2011

Dear Sir/Madam,

The acceptance of Aadhaar as a proof of identity in India is very widespread and is continuously expanding. Some instances have been reported where Aadhaar cards submitted by individuals have been found to be fake or manipulated. It is extremely important to build and sustain trust in the Aadhaar, which is a digital identity system that supports both online authentication as well as offline verification.

While most of the entities are aware about the system of online authentication through Aadhaar number, the knowledge about offline verifiability of Aadhaar is lacking both within the government and outside.

Therefore, I want to draw your attention towards the Secure QR Code, which is incorporated in every Aadhaar letter, PVC card or downloaded e-Aadhaar. This QR code is tamper proof and digitally signed by UIDAI and is in the form of a data capsule that contains the essential demographic details & photograph of the Aadhaar number holder. Unlike other data, which can be manipulated, this QR code cannot be altered without invalidating the digital signature issued by UIDAI.

This QR code can be scanned by using the official Aadhaar QR Code Scanner app, which is available in the app stores for both the Android and iOS devices. Since the information is embedded in the QR code itself, it does not redirect to any web link and hence can be used completely offline instantly verifying the authenticity of the Aadhaar. This QR code cannot be read by scanning through generic QR code scanner apps available otherwise.

The older Aadhaar cards may not have the QR code or there may be an older version of the QR code printed on those Aadhaar cards. Such Aadhaar number holders may be advised to download the latest Aadhaar by using the m-Aadhaar App, available in both the app stores.

The verification of Aadhaar by scanning the QR code will help in safeguarding the systems from the risks of fabricated and manipulated Aadhaars. All relevant authorities, especially with see various of higher risks, may be advised to use this feature for continued trust in the Aadhaar for identity verification.

Additional information on this topic has been compiled in the form of "Frequently Asked Questions on Aadhaar secure QR Code" and is being annexed herewith. This FAQ should be able to provide answer to most of the queries in this regard. If there are any more question, we would be happy to respond.

Contd. 2.

Tel. : 23746211

स्वास्थ्य भारत

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A combination of technology, awareness, and better implementation of verification tools can ensure that Aadhaar remains what it is meant to be, a trusted identity for every Indian.

May I request you to direct all the relevant authorities under your administration for dissemination of this information and to make use of the feature of Aadhaar QR code for offline verification of Aadhaar cards.

With regards,

Yours sincerely,


(Bhupesh Kumar)

Encl:- As above

To:

1. The Chief Secretaries/Administrators of States/Union Territories (As per list attached)
2. The Secretaries of Ministries/ Departments of Government of India
3. The Director General of Police/Deputy Inspector General of Police/Commissioner of Police of States/Union Territories (As per list attached)

Copy to:

1. The Union Home Secretary
2. The Secretary MHA
3. All UDCA, MO & Regional Offices, UDCA

Frequently Asked Questions (FAQs) on Aadhaar Secure QR Code

1. What is the Aadhaar Secure QR Code?

The Aadhaar Secure QR Code is a tamper-proof, digitally signed code printed on Aadhaar letters, PVC cards, and e-Aadhaar documents. It contains the resident's essential demographic and photograph data in an encrypted format, which can be securely read only using UIDAI's official QR code scanner application. No other generic QR scanner app can read this secure QR code.

2. What information is contained in the Secure QR Code?

The Secure QR Code contains:

- Name
- Gender
- Date of Birth
- Address (partial or full, depending on Aadhaar format)
- Photograph (as captured during Aadhaar enrolment/update)
- Last 4 digits of Aadhaar number (in some cases)

3. How does the Secure QR Code safeguard Aadhaar information?

The information inside the Secure QR Code is:

- Digitally signed by UIDAI: ensures that it cannot be tampered with or recreated.
- Encrypted: only UIDAI's official scanner can decrypt and validate it.
- Read-only: no one can modify the data embedded in the code.
- Photograph-verified: the photograph in the QR code can be compared against the person presenting it.

4. Why is QR code verification important?

Visual copies of Aadhaar documents can be easily edited using photo editing tools. QR code verification:

- Reveals the original UIDAI-issued data instantly
- Flags any mismatch between printed details and actual records

8. Can the Secure QR Code be faked or forged?

No. The Secure QR Code uses UIDAI's digital signature and advanced cryptographic techniques. Any attempt to generate or modify a QR code without UIDAI's private key will render the code invalid and unverifiable. It is impossible to fake this secure QR code.

9. Who should use QR Code verification?

Every individual and institution that accepts Aadhaar should verify its authenticity using the Secure QR Code including the following:

- Telecom service providers
- Government departments
- Employers and landlords during KYC
- Notaries, advocates, and document verifiers
- Even citizens, for their own assurance

10. What are UIDAI's recommendations on using QR code verification?

- Never accept an Aadhaar document without scanning the QR code
- Always compare the photograph shown on the scanner with the person presenting it
- Use only UIDAI-approved scanners and apps.
- Educate staff and stakeholders to adopt QR-first verification processes.

- Do not accept the document if information and photograph on the Aadhaar card does not match with the information and photograph obtained through scanning the QR code
- Report the incident to UIDAI via help@uidai.gov.in or call 1947
- Alert local authorities and police, if fraud is suspected

- Prevents fraud, impersonation, and misuse of ink-colored documents
- Builds trust and enables foolproof identity verification

5. How can I verify an Aadhaar Secure QR Code?

You can verify the Secure QR Code using either of the following tools:

☐ UIDAI QR Code Scanner (Desktop)

- Download from UIDAI official website:
<https://uidai.gov.in/en/e-governance/authentication-devices/documents-qr-code-reader.html>
- Works offline, does not need internet connection to work
- Ideal for bulk or institutional verification (e.g., banks, telecom, government offices)

☐ Aadhaar QR Scanner Mobile App (Android/iOS)

- Download from Play Store or App Store
- Open the app → Select "Aadhaar QR Scanner" → Point at the QR code
- The verified details (name, DOB, photo, etc.) will appear, if genuine
- Works offline, does not need internet connection to work

6. What happens if the Aadhaar card does not have a QR code or the QR code printed on it is from an older version?

The Aadhaar number holder may be advised to download the latest Aadhaar by using the My Aadhaar portal (<https://myaadhaar.gov.in>) or m-Aadhaar mobile app. The downloaded Aadhaar will have the updated details of the Aadhaar number holder as well as the secure QR code.

7. What happens if the Aadhaar document is fake or altered?

If someone presents an Aadhaar document with manipulated text or photograph, the QR code scan will fail to validate or show mismatched details. In such cases:

- The scanner will either not display any data, or
- The data displayed from the QR code won't match with the information printed on it
- This acts as a red flag for forgery or misuse

This makes Secure QR Code an effective deterrent against fraudulent Aadhaar use.