

Automated Permanent Academic Account Registry (APPAR) “One Nation, One Student ID”

Presented by
Digital India Corporation

Dt: Wednesday, 29 January 2025

Automated Permanent Academic Account Registry (APAAR ID)



Introduced in alignment with **NEP and NCrF.**

12 Digital **AADHAAR linked** lifelong learning ID for learners.

Launched on **13th February 2024.**

APAAR ID

Transforming Education,
Empowering Futures!

“One Nation, One Student ID”



Multiple ways to create the APAAR IDs



DigiLocker

1. Create or log in to your authenticated DigiLocker account.
2. Select the education category and proceed to the APAAR ID creation service.
3. Choose your institution, admission year, and roll number, then click submit.



UMANG

1. Create or log in to your authenticated UMANG account.
2. Select the education category and proceed to the APAAR ID creation service.
3. Choose your institution, admission year, and roll number, then click submit



ABC Portal

1. Create or log in through MeriPehchaan.
2. Select the education category and proceed to the APAAR ID creation service.
3. Choose your institution, admission year, and roll number, then click submit



CSC

1. Create or log in to your authenticated DigiLocker account.
2. Select the education category and proceed to the APAAR ID creation service.
3. Choose your institution, admission year, and roll number, then click submit.



API

1. APIs can be integrated by the institute into the existing portal for the creation/ verification of the APAAR IDs.



UDISE+

1. Unified District Information System For Education Plus
2. For minor student, APAAR ID only through School with the Parents consent.

DigiLocker- A Brief Introduction

“DigiLocker” is a Flagship initiative of Ministry of Electronics & Information Technology (MeitY), under the Digital India initiative.

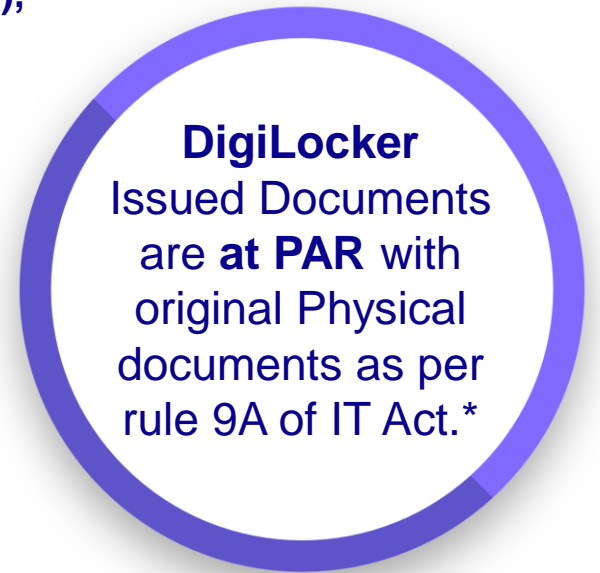
Aims at ‘**Digital Empowerment**’ of citizen by providing access to authentic **digital documents in the citizen’s** digital document wallet.

Benefits to Citizens

- ✓ **Access Important Documents Anytime, Anywhere!**
- ✓ **Authentic documents that are legally equivalent to originals.**
- ✓ **Digital document exchange with the consent of the citizen.**
- ✓ **Faster service delivery for government benefits, employment, financial inclusion, education, and health.**

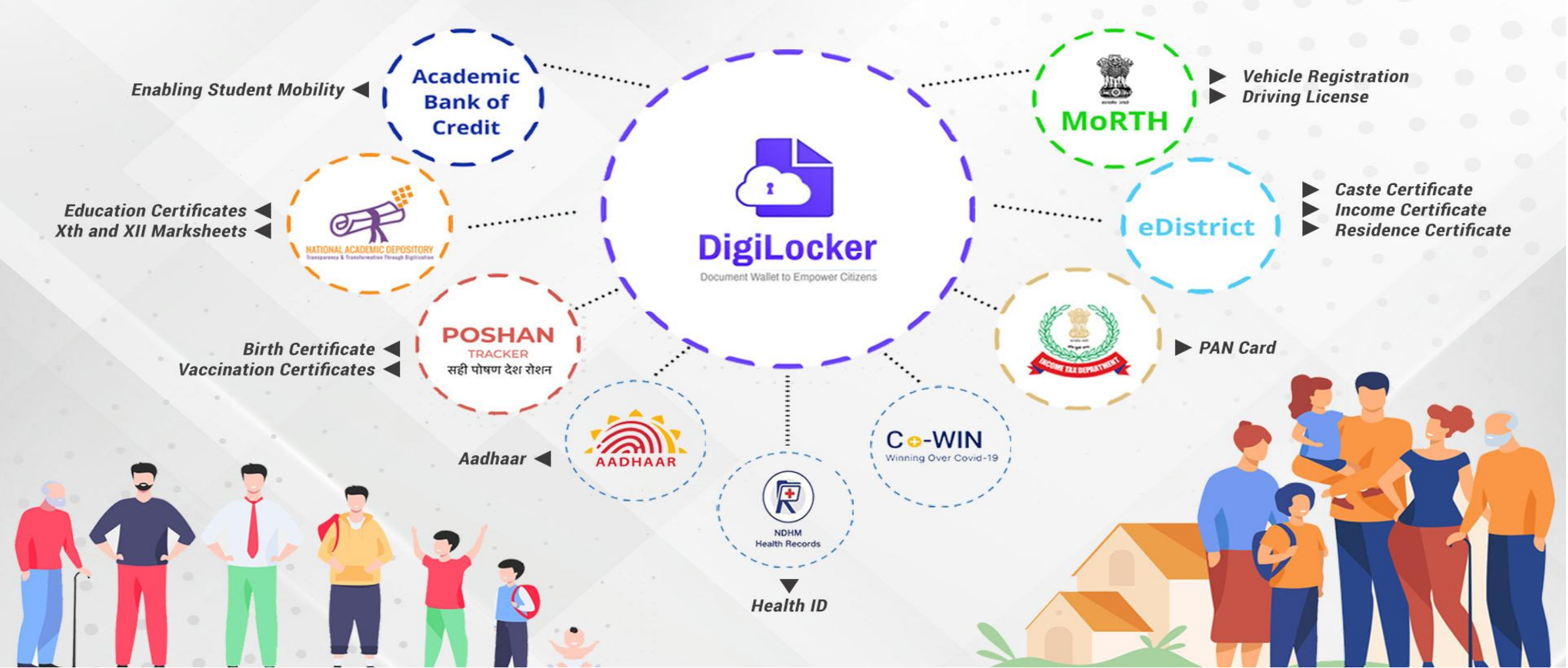
Benefits for Agencies

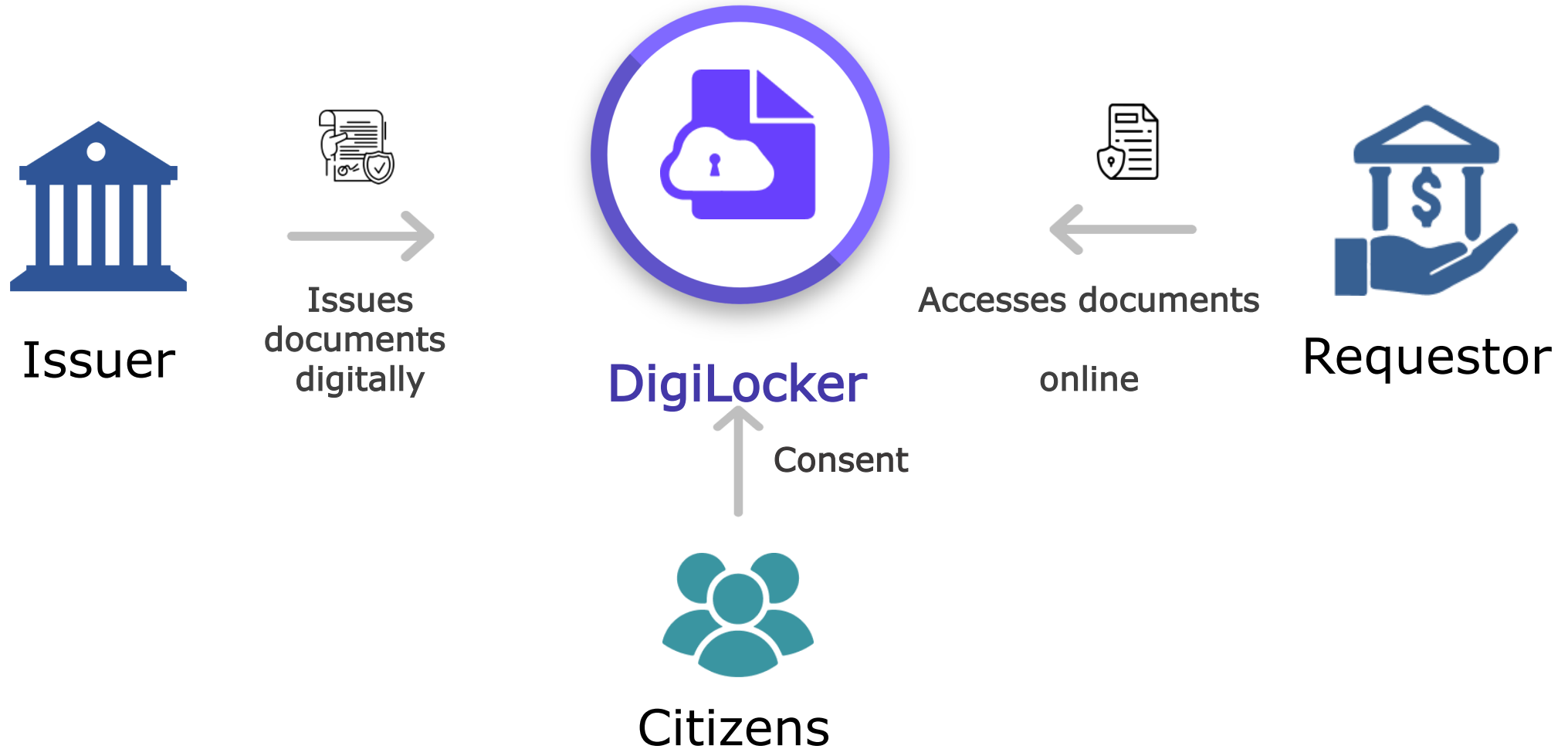
- **Reduced Administrative Overhead:** Supports the concept of paperless governance.
- **Digital Transformation:** Provides trusted, issued documents directly from the source of Truth.
- **Secure Document Gateway:** This functions as a safe platform for document exchange, similar to a payment gateway, between trusted issuers and requesters/verifiers, all with the citizens' consent.
- **Real-Time Verification:** This module enables government agencies to verify data directly from issuers after obtaining user consent.



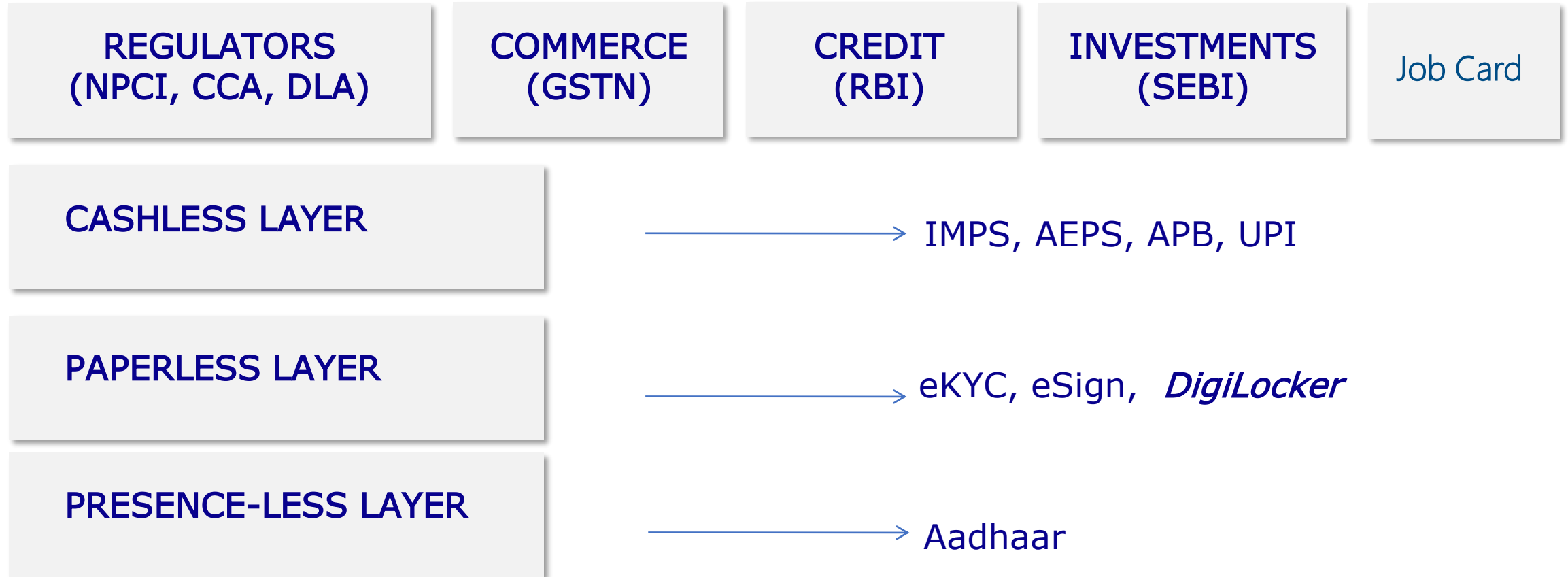
**As per the Information Technology (Preservation and Retention of Information by Intermediaries Providing Digital Locker Facilities) Rules, 2016 notified under IT Act 2000 in July 2016.*

DigiLocker Ecosystem





India Stack: Layered Integrated Technology



JAM | Jan Dhan, Aadhaar, Mobile


Creating account is fast and easy!

Full Name* (as per Aadhaar)


Date of Birth* (as per Aadhaar)
Date | Month | Year

Male Female Other

Mobile Number*

Set 6 digit security PIN* 

Email ID


Aadhaar Number 

DigiLocker uses Aadhaar to verify identity of the user and also enable authentic document access

Submit

By signing up, you agree to DigiLocker's Terms and Privacy Policy


Already have an account? [Sign In](#)



Sign In to your account!

Username

Aadhaar/Mobile Number*

6 digit security PIN* 

[Forgot security PIN?](#)



Sign In


Don't have an account? [Sign Up](#)

 www.digilocker.gov.in

APAAR ID Creation Process 1/4

← → ↻ 🔍 digilocker.gov.in/web/dashboard 🔒 ☆ 🗄️ 📄 📄 📄

  **DigiLocker**
Document Wallet to Empower Citizens

A+ A A- 🌞 🇮🇳 English 

- 🏠 Home
- 👤 Issued Documents
- 🔍 Search Documents**
- 📁 Drive
- 📁 DigiLocker Services
- 📄 About DigiLocker
- 📱 Access UMANG [↗](#)






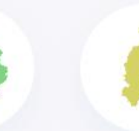


Documents

DigiLocker 'Issued Documents' are at par with original documents as per IT ACT, 2000

🔍 Search Documents 🔍








State Government


[VIEW ALL \(36\)](#)

-  Andaman & Nicobar
-  Andhra Pradesh
-  Arunachal Pradesh
-  Assam
-  Bihar
-  Chandigarh
-  Chhattisgarh
-  Dadra and Nagar ...


Education & Learning

[VIEW ALL \(1449\)](#)

-  ANGRAU
Acharya N.G. Ranga...
-  Acharya Narendra Dev...
-  Adesh University
-  Adikavi Nannaya...
-  AFFINITY BUSINESS...
-  Agriculture University, Kota
-  Ahmedabad University




← → ↻ 🔍 digilocker.gov.in/web/dashboard/issuers/010212


 **DigiLocker**
Document Wallet to Empower Citizens

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- 🏠 Home
- 👤 Issued Documents
- 🔍 **Search Documents**
- 📁 Drive
- 📁 DigiLocker Services
- 📄 About DigiLocker
- 📱 Access UMANG ↗️

← Academic Bank of Credits

 Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic ... [Read More](#)





APAAR ID


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APAAR ID Creation Process 3/4

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 **DigiLocker**
Document Wallet to Empower Citizens

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- Home
- Issued Documents
- Search Documents**
- Drive
- DigiLocker Services
- About DigiLocker
- Access UMANG 


Get your document by entering the required details

Name (as per Aadhaar)	Gaurav Khare
Date of Birth	13-06-1983
Gender	Male
Mobile	9891081761
Identity Value	<input type="text" value="Enter Identity Value"/> <small>Ex. 16270XX</small>
Identity Type	<input type="text" value="Select"/>
Admission Year	<input type="text" value="Select"/>
I am a student at...	<input type="text" value="Select I am a student at..."/>

I provide my consent to DigiLocker to share my details with the Issuers for the purpose of fetching my documents.

Get Document

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform. Hence being the owner of academic awards, Academic Institutions must mandatorily register themselves under ABC via NAD



APAAR ID Creation Process 4/4

Browser address bar: digilocker.gov.in/web/issued-documents

DigiLocker Document Wallet to Empower Citizens

Home | Issued Documents | Search Documents | Drive | DigiLocker Services | About DigiLocker | Access UMANG

You have 9 Issued Documents

DigiLocker 'Issued Documents' are at par with original documents as per IT ACT, 2000

Document Name	Issued By	Issued Date
APAAR ID 466*****455	Academic Bank of Credits	Sat, 18 Jan 2025 17:16:44 IST
Aadhaar Card *****	Unique Identification Authority of India (UIDAI)	Sat, 18 Jan 2025 17:13:37 IST
Covid Vaccine Certificate 878*****0725	Ministry of Health & Family Welfare	Sun, 03 Dec 2023 19:09:16 IST
Driving License MP04*****4401	Ministry of Road Transport and Highways	Fri, 17 Dec 2021 05:23:31 IST
PAN Verification Record BEO*****10C	Income Tax Department	Sun, 02 Jun 2024 16:23:02 IST
Registration of Vehicles MP0*****075	Transport Department, Madhya Pra	Sat, 03 Jun 2023 18:51:48 IST
UAN Card 1008732*****6YY1983	Employees' Provident Fund Organiz	Tue, 04 Oct 2022 17:11:00 IST
Covid Vaccine Certificate 220*****1076	Ministry of Health & Family Welfare	Wed, 09 Feb 2022 08:53:23 IST

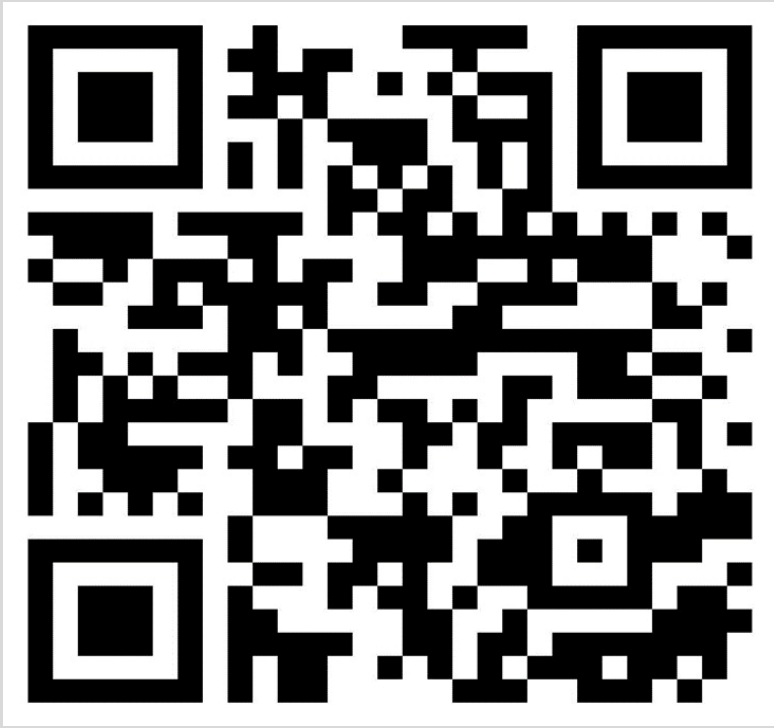
Automated Permanent Academic Account Registry (APAAR)

Name Gaurav Khare
Date of Birth 13/06/1983
Gender Male
APAAR ID 466235618455

Digitally signed on 18/01/2025 17:17:10 IST

Note:-

- This digitally signed document is legally valid as per the IT Act 2000 when used electronically.
- To verify this certificate, download DigiLocker Android application from Google Play and scan the QR code on the certificate.



**Sign up for the Academic Bank of Credits today
and take control of your educational journey!**

<https://www.abc.gov.in/>

Thank You

Academic Bank of Credits

Background

- Initiative of MoE, launched by Hon'ble PM 2021
- ABC is a virtual/digital storehouse that contains information on the credits & credit points earned by learners throughout their learning journey.

www.abc.gov.in

Key Objectives

Digitally store credits earned from various recognized HEIs, allowing **degrees** to be awarded based on the accumulated credits.

A **12-digit APAAR ID** issued as a unique, **lifelong academic identifier** for each student, consolidating all their **academic & non-academic records** and **achievements**

Brief about Some portals

APAAR ID: One Nation One Student ID

- A 12-digit identifier APAAR ID for every student to consolidating their academic achievements in ABC.

NAD : Academic Institution portal

- A depository for Certifying Awarding Institutions to upload, store & publish their academic awards.
- Reduces and Eliminates circulation of fake certificates.

DigiLocker : e-Wallet of Digital Documents for citizens

- Paperless Governance by issuing authentic digital documents issued by various issuers to citizens/students in their DigiLocker account.
- User can access & share their document anytime, anywhere.

Multiple ways to Assist Stakeholders – Institution & Students



State Coordinator, NAD/ABC

Team Coordination

We have a dedicated State Coordinator and Zonal Coordinator to assist stakeholders.

Ticket system for Institutions

Use our ticket system to raise queries and track updates efficiently



Ticket system for Student

Students can raise their queries and track updates through the same ticket system



Call center for students

User can call and get your query assistance through the support on call.



Video Conference Support


Academic Institutions can join VC Monday to Friday



1800 889
3511
Support

Thank you


Creating ABC ID through ABC Portal

 **ACADEMIC BANK OF CREDITS**
Ministry of Education, Government of India

Academic Bank of Credits

Creating students mobility within the higher education system

Helps in seamless integration of skills and experiences into a credit based formal system




How it works?


Credits get deposited



Redeem Credits

www.abc.gov.in

 **Meri Pehchaan**
NATIONAL SINGLE SIGN-ON

 **G20**
भारत 2023 INDIA

Sign In to your account via DigiLocker

Mobile Username Others

9988775645

.....

[Forgot security PIN?](#)

I consent to MeriPehchaan [terms of use](#).

Sign In

Mobile **Username** Others

Username*

PIN*

Mobile Username **Others**

Select ID

Select ID

Aadhaar

PAN

Driving License


PIN*

Select Institution name, Year, Identity type and Identity value

of Credits × +

https://studentsdevabc.dl6.in/dashboard/welcomeAbc_student

ACADEMIC BANK OF C
Ministry of Education, Government of India



I am a student at...

Apex University

(Select your institution name from the list)

Admission Year:

2021

Identity Type:

Roll Number

Identity Value:


2021MSCH001

Submit

ABC | Academic Bank of Credits × +

https://studentsdevabc.dl6.in/dashboard/welcomeAbc_student

ACADEMIC BANK OF C
Ministry of Education, Government of India



I am a student at...

Apex University

(Select your institution name from the list)

Admission Year:

2021

Identity Type:

Roll Number

Identity Value:


2021MSCH001

Submit

of Credits × +

https://studentsdevabc.dl6.in/dashboard/add_institutions

ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India



ABC Student Account Created
Begin your Transformation journey now!

Your ABC ID is
653-602-766-210

We use basic information from your DigiLocker account to identify you and allow access to ABC platform

Go to Dashboard

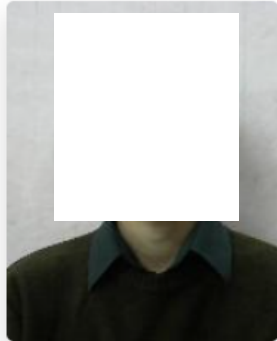
Credit accumulation from their AI against their ABC ID



ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Logout

Digital India
Power To Empower



Hello
Abhinav Sharma !
4008.4

Total Academic Credit Points

ACADEMIC BANK OF CREDITS

ABC ID

888-602-XXXX-39

Abhinav Sharma

We use basic information from your DigiLocker account to identify you and allow access to ABC platform



Credit Points Accumulation

S.No.	Academic Institution	Course	Session	Credit Points	Action
1	AI UNIVERSITY	MASTER OF SCIENCE	2021-2023	1462	↶ ↷
2	UNIVERSITY OF MYRE, MYSURU	BACHELORE OF SCIENCE	2020-2021	1084.4	↶ ↷
3	AL-KHAYM UNIVERSITY	BACHELORE OF SCIENCE	2020-2021	1462	↶ ↷

Showing 1 to 3 of 3 entries

Previous 1 Next

Credit Points Transfer History

S.No.	Request Date	Transfer Date	Beneficiary Institution	Redeemer Institution	Credit Points
No Records Found					

Showing 0 to 0 of 0 entries

Previous Next

Credit accumulation from their AI against their ABC ID



ACADEMIC BANK OF CREDITS
Ministry of Education, Government of India

Logout



← Credit Points Accumulation for ABHILASHI UNIVERSITY

70

Total Academic Credit Points

ACADEMIC BANK OF CREDITS

ABC ID

123-456-789-123

Rakesh Kumar Verma

We use basic information from your
Digilocker account to identify you and
allow access to ABC platform

Subject Credit Points Distribution

Show

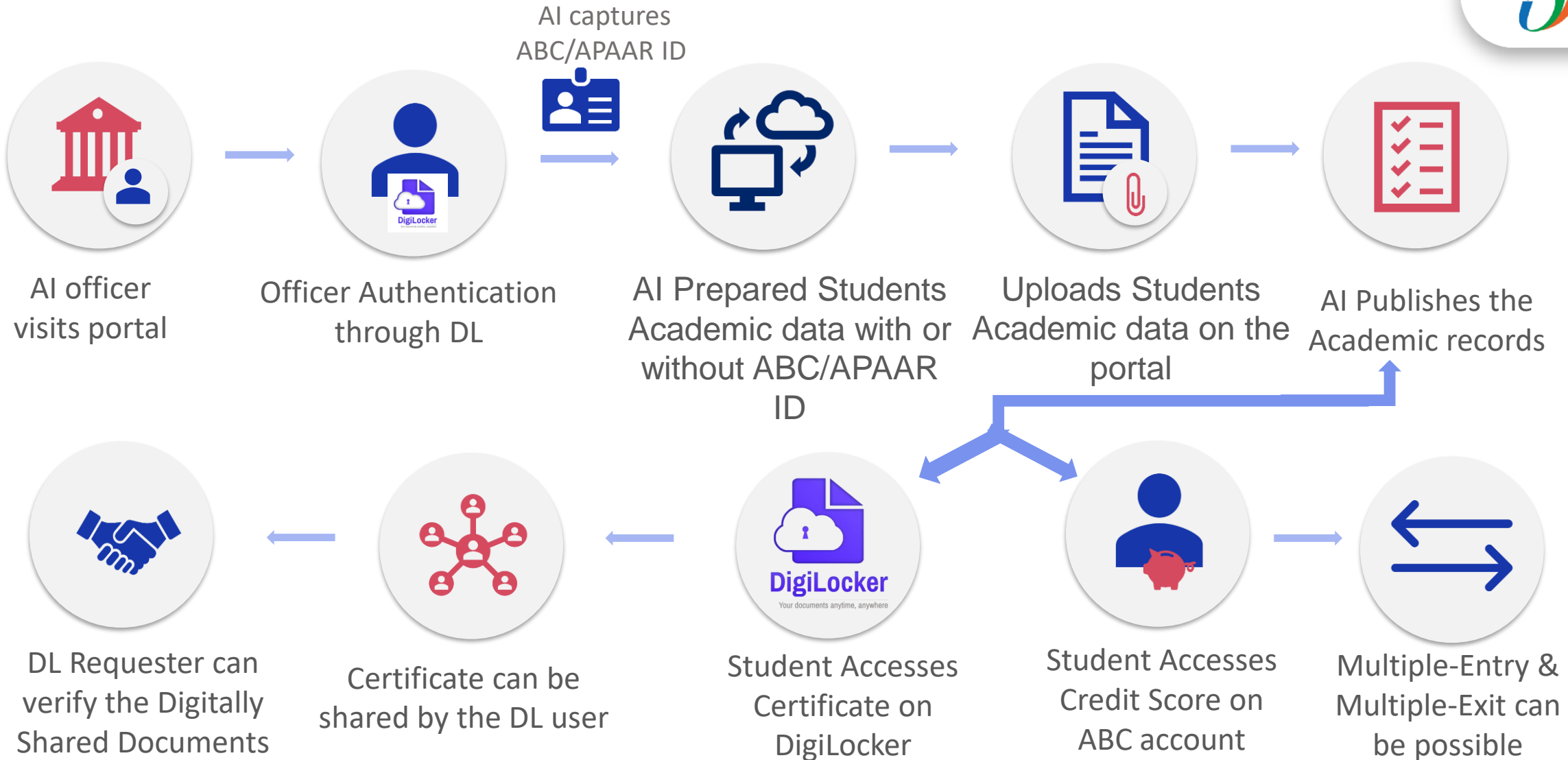
10 ▾

Search:

entries

S.No.	Awarded By	Subject	Subject Code	Course	Year	Semester	Credit Points
1	Abhilashi University	SUBJECT 1	100	BACHELOR OF SCIENCE (HONS) (COMPUTER SCIENCE)	2022	I	10
2	Abhilashi University	SUBJECT 2	200	BACHELOR OF SCIENCE (HONS) (COMPUTER SCIENCE)	2022	I	10
3	Abhilashi University	SUBJECT 3	300	BACHELOR OF SCIENCE (HONS) (COMPUTER SCIENCE)	2022	I	10
4	Abhilashi University	SUBJECT 4	400	BACHELOR OF SCIENCE (HONS) (COMPUTER SCIENCE)	2022	I	10
5	Abhilashi University	SUBJECT 5	500	BACHELOR OF SCIENCE (HONS) (COMPUTER SCIENCE)	2022	I	10

Data uploading Mechanism



ABC- Key Highlights

Academic Bank of Credits (ABC) was formally launched in 2021

Digitally store credits earned from various recognized HEIs, allowing **degrees** to be awarded based on the accumulated credits.

A **12-digit APAAR ID** issued as a unique, **lifelong academic identifier** for each student, consolidating all their **academic & non-academic records** and **achievements**



Overall Status



31 Cr+

APAAR IDs Created

15 Cr+

Verified APAAR IDs

3.05 Cr+

Credit records seeded with APAAR ID

2310

HEIs Registered with ABC

ABC - Providing an Architecture to Enable NEP 2020

National Education Policy 2020

Advocates for a multidisciplinary approach to education, removing rigid boundaries with multiple entry and exit options, and creating possibilities for lifelong learning through curriculum flexibility.

ABC functions

Credit Accumulation: Allows students to store credits earned from various recognized institutions

Seamless Credit Transfer: The system allows the easy transfer of credits between institutions

Verification of records: The system ensures that all credits are verified and authentic, maintaining the integrity of academic achievement

Authentication: APAAR eKYC digitally confirms a student's identity for use on other platforms.

ABC facilitates

Multidisciplinary education : Facilitates vertical and horizontal academic mobility

Multiple Entry and Exit Points: Allows students to enter and exit programs at different stages

Lifelong Learning: Supports continuous learning and skill development.

Personalized Learning Paths: Students can combine courses(Academic and Skill) from different institutions to tailor their education to their unique needs.

Academic Bank of Credits- Key Highlights

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Digitally store credits earned from various recognized HEIs, allowing **degrees** to be awarded based on the accumulated credits.

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Overall Status



31 Cr+

APAAR IDs Created

16 Cr+

Verified APAAR IDs

3.05 Cr+

Credit records seeded with APAAR ID

2310

HEIs Registered with ABC

ACADEMIC BANK OF CREDITS

Enabling students mobility

As per National Education Policy 2020, the Academic Bank of Credits (ABC) enables students to store, transfer, and accumulate academic credits across institutions. It promotes flexible learning pathways to help students achieve degrees or diplomas.

Academic Bank of Credits (ABC) Features

Enables multiple-entry multiple-exit (ME-ME) options

Promotes student-centric and flexible learning

Allows students to study at their own pace

Supports lifelong learning pathways

Accumulate verified academic credits uploaded by institutions

Facilitates easy credit transfer, digital mechanism

Each student will have the facility to open a unique Academic Bank Account in digital form, linked to a unique ID known as the APAAR ID.

