

# Step by Step User Guide

Using Multiple Channels to Create ABC ID  
for Students

Date: 20 September 2023

Version 1.0

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### Introduction

This comprehensive step-by-step guide is designed to establish a structured framework for the systematic generation of Academic Bank of Credits (ABC) IDs across diverse platforms.

This guide encompasses the entire process of generating ABC IDs for students through a range of channels, including academic institution portals, DigiLocker, UMANG, the Academic Bank of Credits portal, and the "UIDSE+" mode for bulk ID creation.

Students are provided with multiple registration channels to establish an ABC ID. They have the flexibility to select from the available registration avenues, input their academic information into the designated form, and subsequently generate an ABC ID accompanied by a shareable PDF document.

### Benefits of ABC ID creation

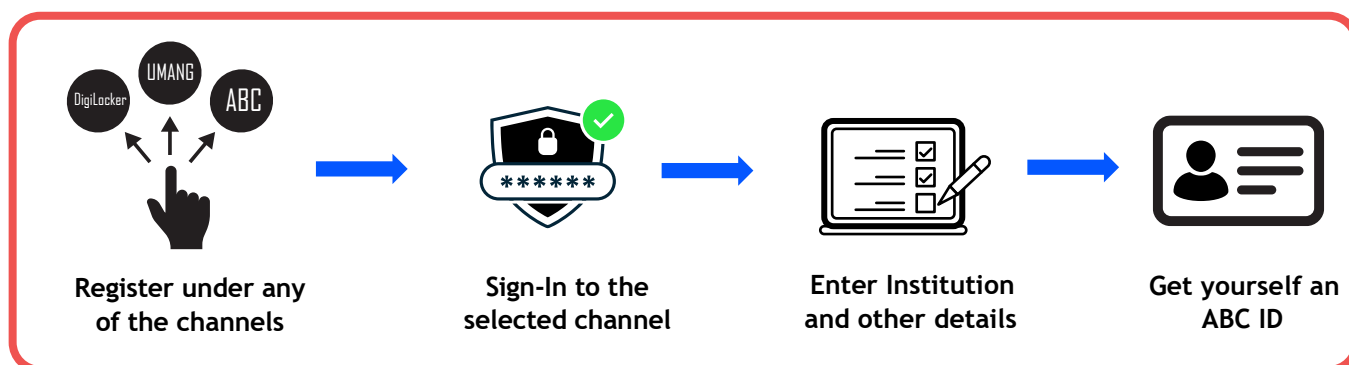
Creating ABC IDs offers numerous benefits, including:

- **Unique Student ID:** The issuance of ABC IDs assigns a distinct and permanent identifier to each student, commencing from Class I. This ensures seamless academic tracking throughout their educational journey.
- **Academic Progress Monitoring:** ABC IDs facilitate continuous and comprehensive monitoring of students' academic performance from the outset.
- **Identifying Weaknesses:** Educators can discern subject-specific weaknesses in students' academic data linked to ABC IDs, enabling targeted interventions for improvement.

- **Streamlined Record Keeping:** The ABC securely stores students' academic records, significantly reducing reliance on traditional paper-based records and alleviating administrative burdens.

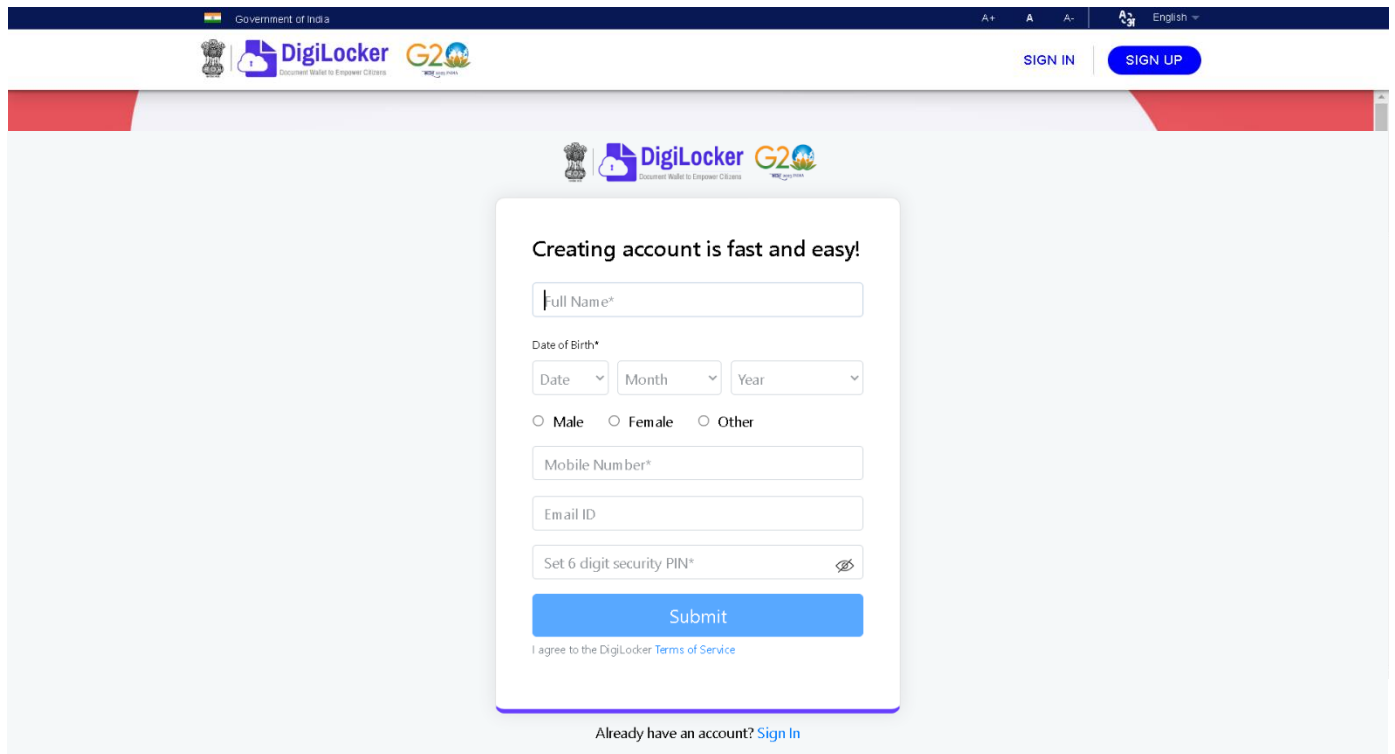
### Students Mode

The step-by-step procedure for students to create their ABC ID is meticulously outlined below, accompanied by screenshots for enhanced clarity. Before that, the following overview demonstrates the user-friendliness and simplicity of the entire process:



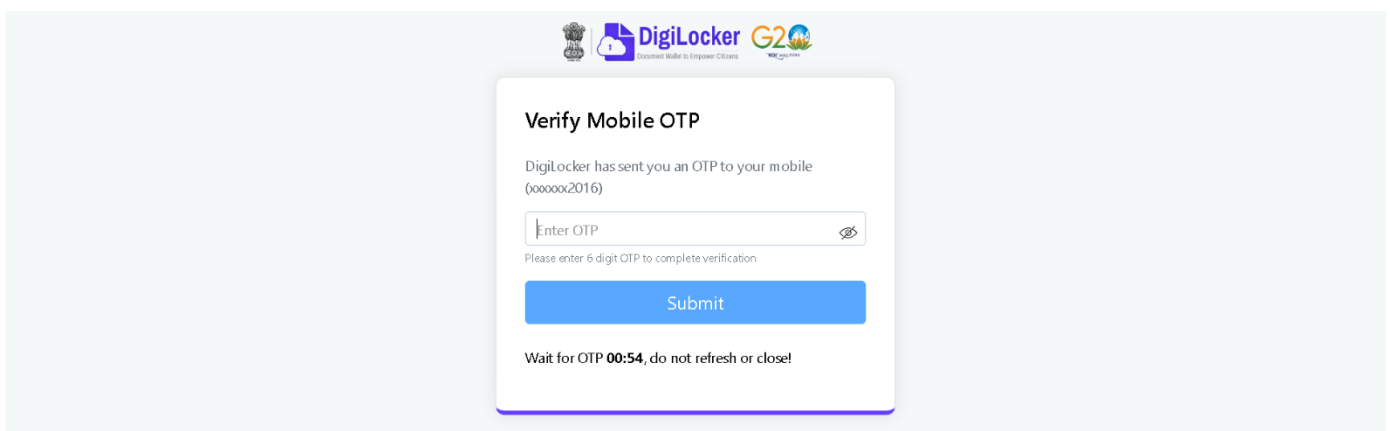
### ID creation via DigiLocker Portal

- An ABC ID can be created in DigiLocker using various methods, including the web portal, mobile app, and the simplest method, QR code scanning
- Step 01: Visit the DigiLocker Portal at <https://www.digilocker.gov.in/>



The screenshot shows the DigiLocker 'Creating account' form. At the top, there is a navigation bar with the Government of India logo, the DigiLocker logo, and the G20 logo. Below the navigation bar, there are 'SIGN IN' and 'SIGN UP' buttons. The main content area features a white box with the heading 'Creating account is fast and easy!'. The form includes the following fields: 'Full Name\*' (text input), 'Date of Birth\*' (Date, Month, and Year dropdowns), gender selection (Male, Female, Other), 'Mobile Number\*' (text input), 'Email ID' (text input), and 'Set 6 digit security PIN\*' (text input with an eye icon). A blue 'Submit' button is at the bottom of the form, with a link to 'I agree to the DigiLocker Terms of Service' below it. At the very bottom of the form box, there is a link: 'Already have an account? Sign In'.

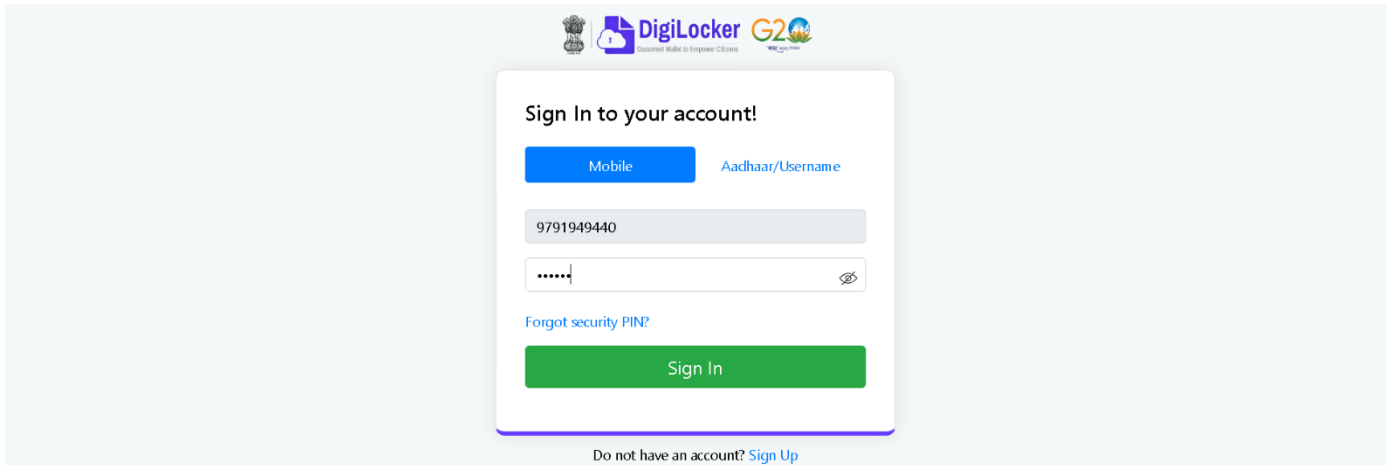
- Click on the “Sign in” button on the top corner, if you are a new user → click on the “Sign up” button
- Step 02: Fill all the requisite information as asked and set six-digit login PIN for additional security → hit the submit button
- Enter the OTP that was sent to the registered mobile and hit the “Submit”



The screenshot shows the DigiLocker 'Verify Mobile OTP' form. At the top, there is a navigation bar with the Government of India logo, the DigiLocker logo, and the G20 logo. Below the navigation bar, there is a white box with the heading 'Verify Mobile OTP'. The form includes the following elements: a message 'DigiLocker has sent you an OTP to your mobile (xxxxxx2016)', an 'Enter OTP' text input field with an eye icon, a note 'Please enter 6 digit OTP to complete verification', a blue 'Submit' button, and a timer 'Wait for OTP 00:54, do not refresh or close!'.

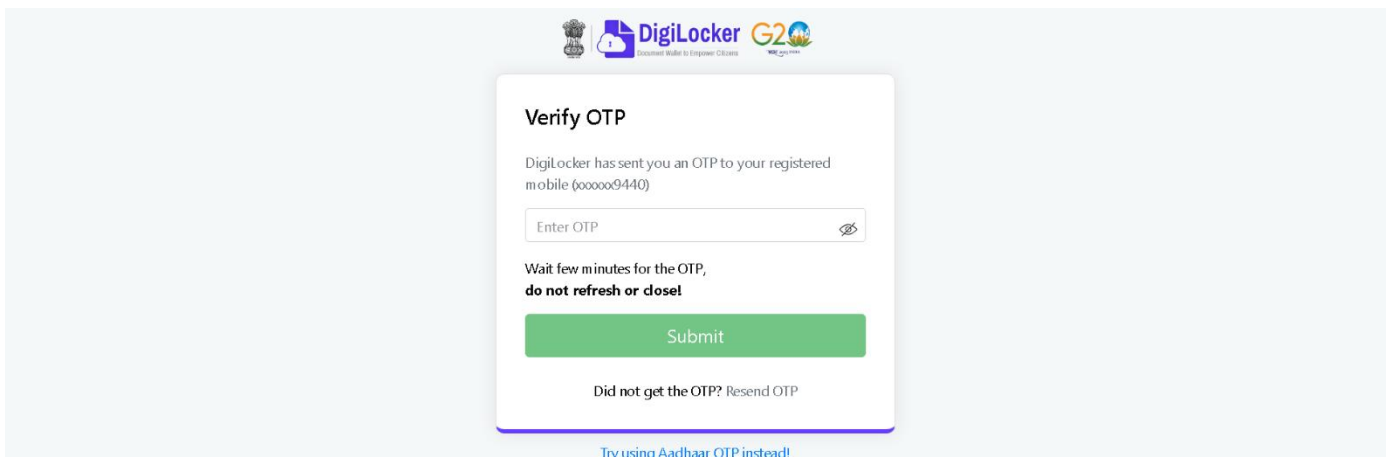
button again → a new account will be created

### Step 03: Signout and Sign in to the DigiLocker portal by entering the registered credentials



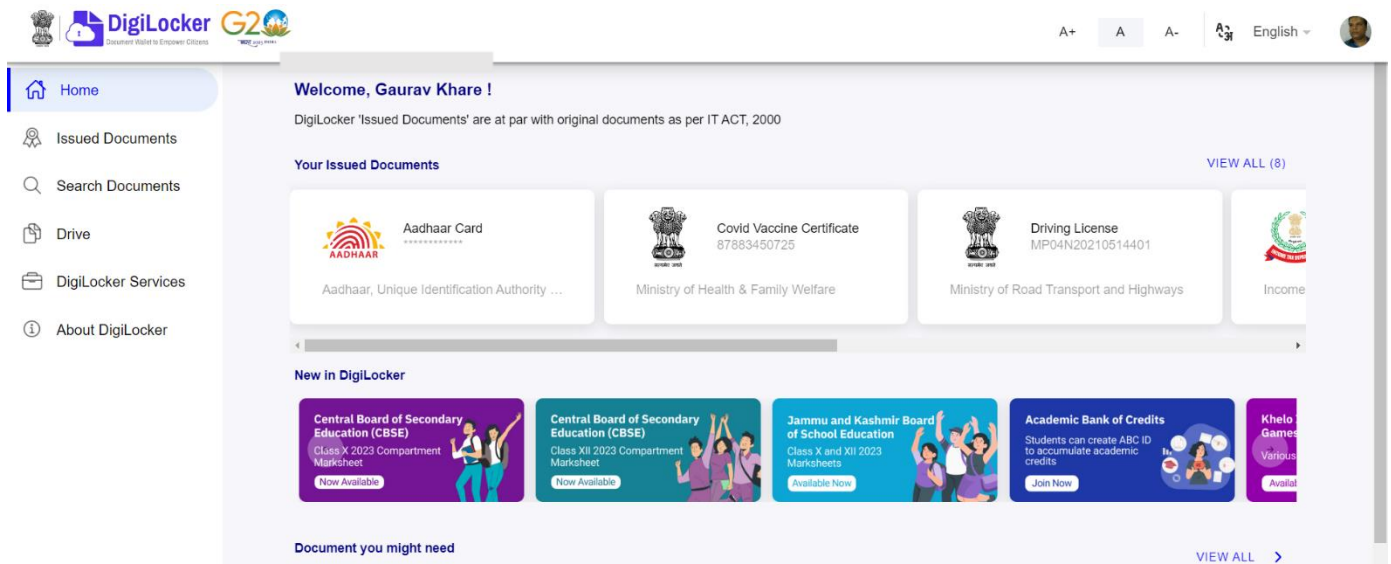
The screenshot shows the DigiLocker Sign In page. At the top, there are logos for the Government of India, DigiLocker, and G20. Below the logos, the text "Sign In to your account!" is displayed. There are two tabs: "Mobile" (selected) and "Aadhaar/Username". The "Mobile" tab has a text input field containing "9791949440" and a password input field with masked characters ".....". Below the password field is a link "Forgot security PIN?". At the bottom of the form is a green "Sign In" button. Below the form, there is a link "Do not have an account? Sign Up".

- Enter the registered mobile number, followed by security PIN → verify OTP will be prompted → enter the OTP and hit the “Submit” button



The screenshot shows the DigiLocker Verify OTP page. At the top, there are logos for the Government of India, DigiLocker, and G20. Below the logos, the text "Verify OTP" is displayed. The message "DigiLocker has sent you an OTP to your registered mobile (0000009440)" is shown. There is a text input field labeled "Enter OTP" with a masked character "0". Below the input field, the text "Wait few minutes for the OTP, do not refresh or close!" is displayed. At the bottom of the form is a green "Submit" button. Below the form, there is a link "Did not get the OTP? Resend OTP". At the very bottom, there is a link "Try using Aadhaar OTP instead!".

- Step 04: Once logged in, under the home page ->click the “Join Now” button of the Academic Bank of Credits banner → ABC (APAAR) ID creation window will pop up



- Step: 05 Enter the requisite details and hit the “Get Document” button
- Name as per Aadhaar, Date of Birth and Gender would be prepopulated, you will have to enter the Admission Year, Identity Type, and Identity value and select your academic Institution from the drop-down window

A screenshot of the 'ABC ID Card' form. The form fields include: Name (as per Aadhaar), Date of Birth, Gender, Admission Year (with a dropdown menu open showing years from 2019 to 2023), Identity Type, Identity Value (with an example 'Ex. 16270XX'), and Institution Name (with a dropdown menu). A consent checkbox is checked at the bottom.A screenshot of the 'ABC ID Card' form. The form fields include: Name (as per Aadhaar), Date of Birth, Gender, Admission Year, Identity Type (with a dropdown menu open showing options: Roll Number, Registration Number, Enrolment Number, New Admission, None), Identity Value (with an example 'Ex. 16270XX'), and Institution Name (with a dropdown menu). A consent checkbox is checked at the bottom.

- Under “Identify Type”, you have to select “Roll Number”, “Registration Number”, Enrolment Number or New Admission and enter its value

The screenshot shows the 'ABC ID Card' form with a modal window for selecting an institution. The form fields include: Name (as per Aadhaar), Date of Birth, Gender, Admission Year, Identity Type, Identity Value (with example '123121ZABA' and 'Ex: 16270XX'), and Institution Name (with a dropdown menu). The modal window lists several institutions, including '1 EME CENTRE', '816 SHREE VENKATESHWARA HI TECH POLYTECHNIC COLLEGE', 'A P Goyal Shimla University', 'A P J Abdul Kalam Technological University', 'AAFT University of Media and Arts', and 'AALIM MUHAMMED SALEGH POLYTECHNIC'. There are 'Cancel' and 'OK' buttons at the bottom of the modal. A consent checkbox is checked at the bottom of the form.

The screenshot shows the 'ABC ID Card' form with the following fields filled out: Name (as per Aadhaar), Date of Birth, Gender, Admission Year, Identity Type (set to 'Enrolment Number'), and Identity Value (set to '123121ZABA' with example 'Ex: 16270XX'). The Institution Name dropdown is open, showing 'University of DE', 'University Of Delhi', and 'World University Of Design'. There are 'Cancel' and 'OK' buttons. A consent checkbox is checked at the bottom.

- Step 06: Scroll and select your Institution Name and hit “Ok”, once you are satisfied with the entered information → Check the consent statement and click the “Get Document” button.

The screenshot shows the DigiLocker interface with the 'APAAR (ABC) ID Card' form completed. The form fields are: Name (as per Aadhaar) 'Lakshmi Sanjeevi', Date of Birth '17-09-1987', Gender 'Female', Admission Year '2021', Identity Type 'Roll Number', Identity Value '636008' (with example 'Ex: 16270XX'), and Institution Name 'A P J Abdul Kalam Technologi...'. A consent checkbox is checked. A blue 'Get Document' button is visible. On the right, there is a yellow information box about the Academic Bank of Credits (ABC) and the National Academic Depository (NAD). The interface includes a sidebar with 'Home', 'Issued Documents', 'Search Documents', 'Drive', 'DigiLocker Services', and 'About DigiLocker'. The top right shows user profile information and language settings.

- A confirmation message stating that “ Your request has been submitted” will be prompted next.



**Get your document by entering the required details**

Name (as per Aadhaar)	Lakshmi Sanjeevi
Date of Birth	17-09-1987
Gender	Female
Admission Year *	2021
Identity Type *	Roll Number
Identity Value *	636008
Institution Name *	A P J Abdul Kalam Technologi...

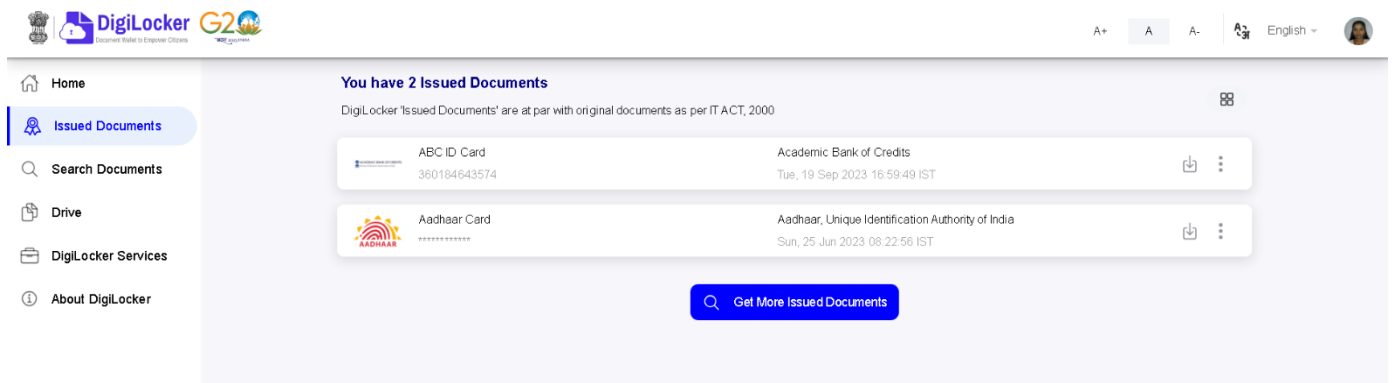
I provide my consent to DigiLocker to share my details with the Issuers for the purpose of fetching my documents.


Get Document

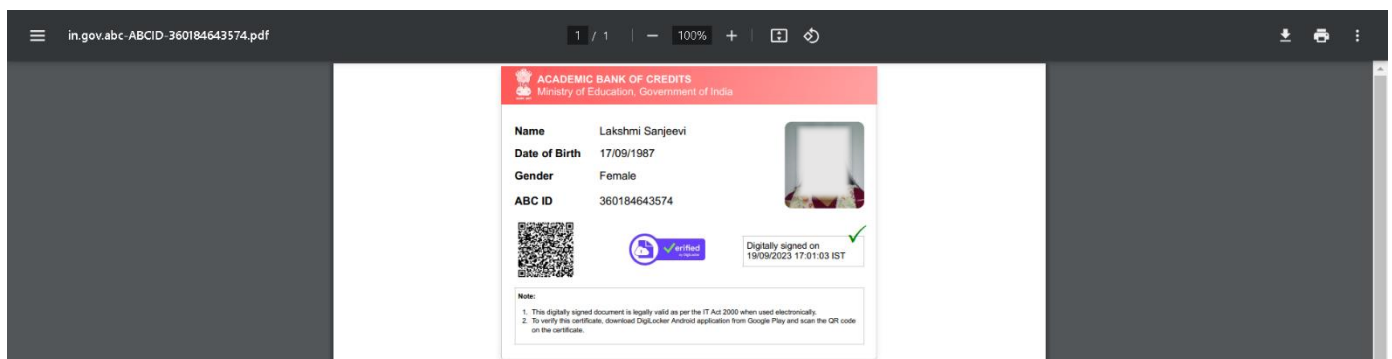
Your request has been submitted. Please wait for confirmation from the Issuer

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

- You will be redirected to the “Issued Documents” section immediately, where your ABC ID gets shown to you as under:



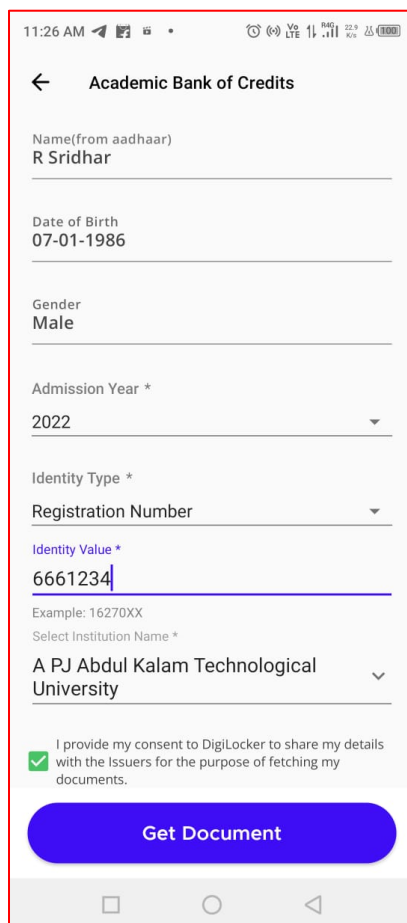
- Step 07: Hit the download  icon and a PDF of your ABC ID gets shown to you as under



## ABC ID creation via QR Code scanning:



- ABC ID creation via QR Code scanning is a straightforward approach and the simplest one.
- Step 01: Scan the QR Code → you will be redirected to DigiLocker app → Once you're logged in, you'll find a form that already contains your Name, Date of Birth, and Gender prepopulated. Next, choose the Admission year, your Identity Type, enter your Identity value, and select your Academic Institution from the provided dropdown list.
- Step 2: To complete the process, simply click the "Get Document" button, and you'll witness your ABC ID being generated or fetched as shown in the second screenshot.



11:26 AM

← Academic Bank of Credits

Name(from aadhaar)  
R Sridhar

Date of Birth  
07-01-1986

Gender  
Male

Admission Year \*  
2022

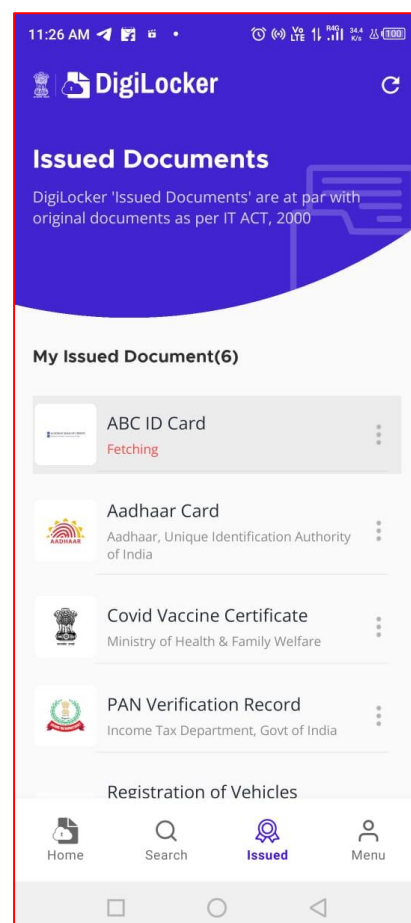
Identity Type \*  
Registration Number

Identity Value \*  
6661234  
Example: 16270XX

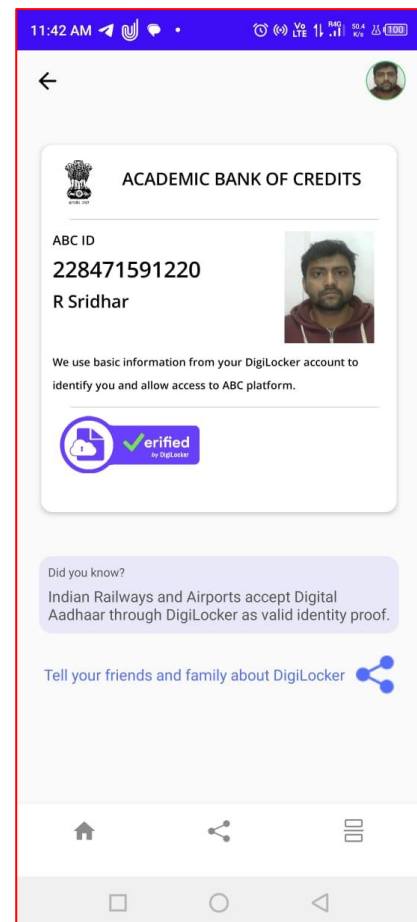
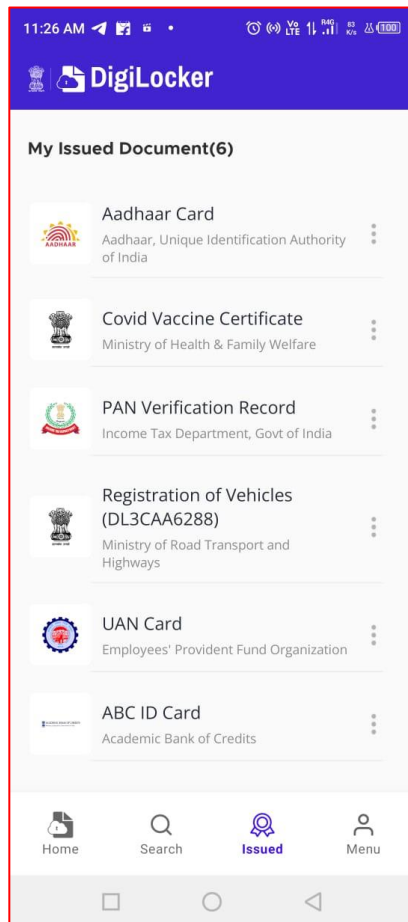
Select Institution Name \*  
A PJ Abdul Kalam Technological University

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

Get Document



- Step 3: After the ABC ID is successfully created or fetched, you can locate it under the "My Issued Documents" section. To view your ABC ID, simply click on the three dots located on the right side of the entry.



## ID creation via UMANG Portal

- Step 01: Visit the UMANG Portal at <https://web.umang.gov.in/landing/>
- Click on the “Login/Register” button on the top right corner of the landing

Ministry of Electronics and Information Technology

UMANG THE SPIRIT OF NEW INDIA

G20

Home About Us Services Dashboard Schemes

English

Login/Register

An Intelligent Online Platform to Support Agriculture, Access Kisaan Sarthi on UMANG App

Access Now

313 Departments	1,745 Services	Registrations	Transactions
Central: 155, State: 158	Central: 898, State: 847	Total: 5.58 Crores	Total: 383.67 Crores

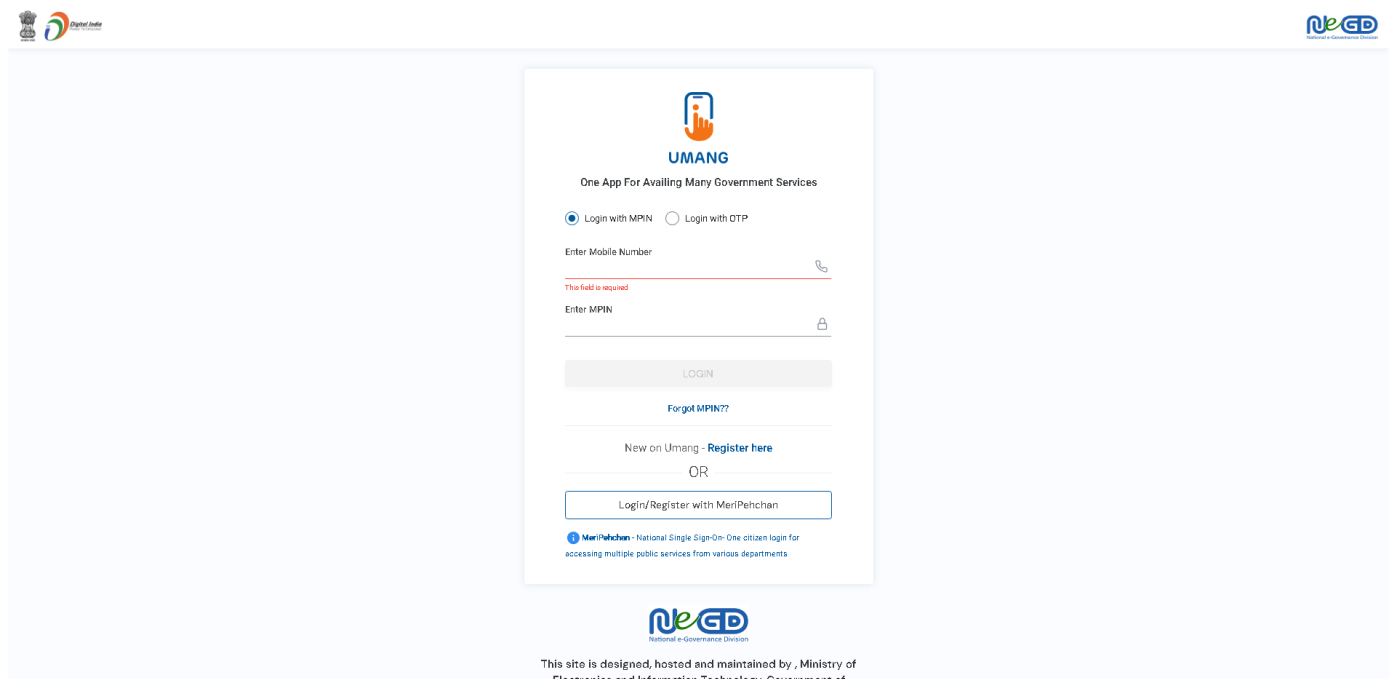
What's New

Citizens may explore the newly added services on UMANG!

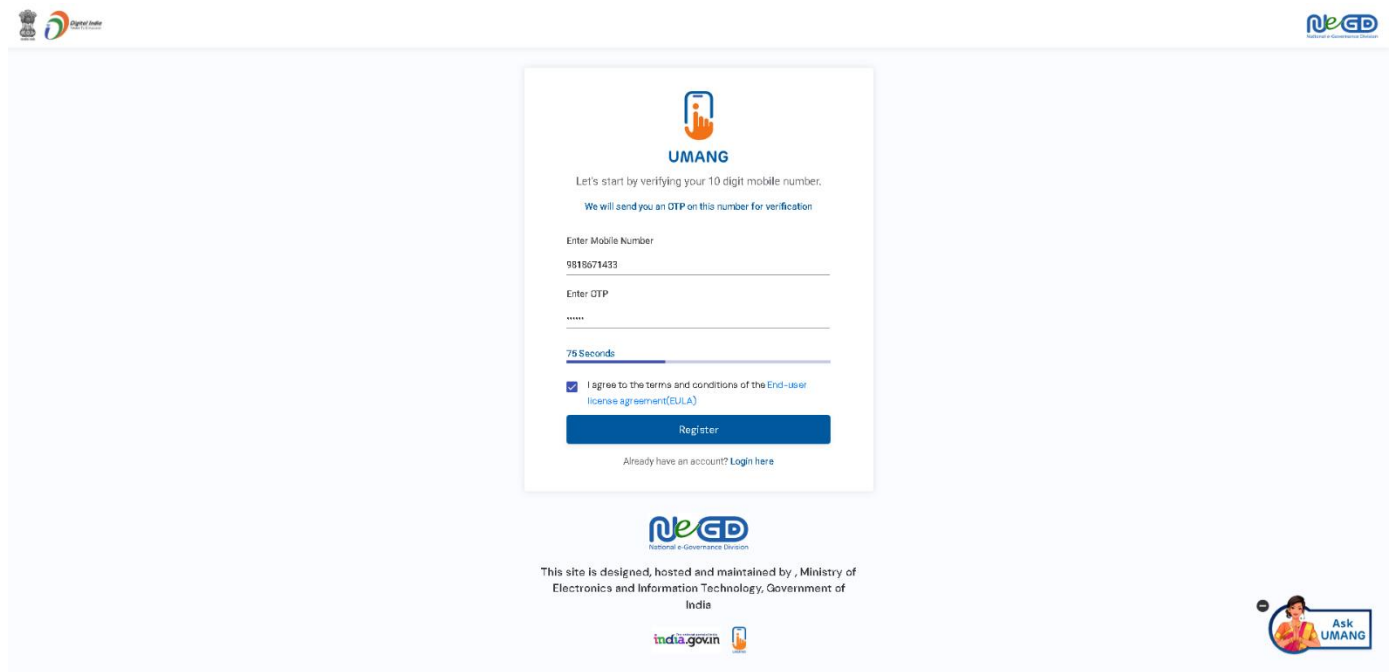
Ask UMANG

page

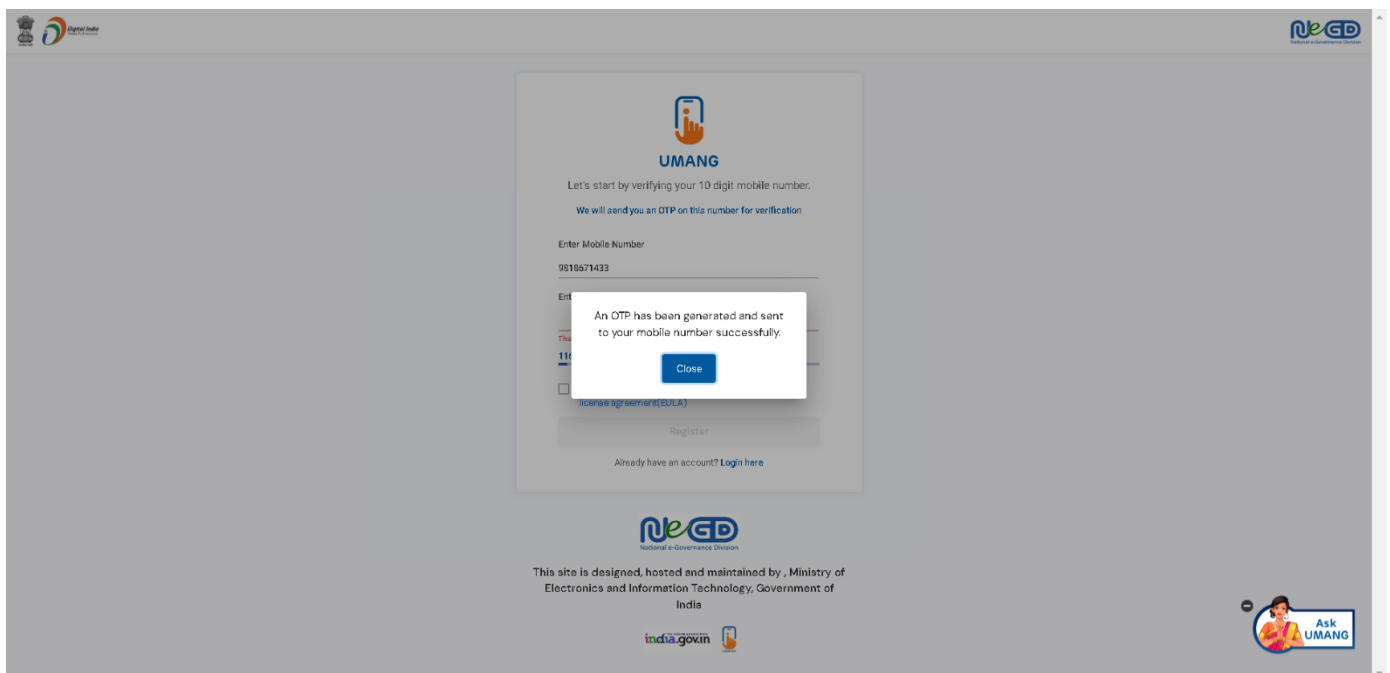
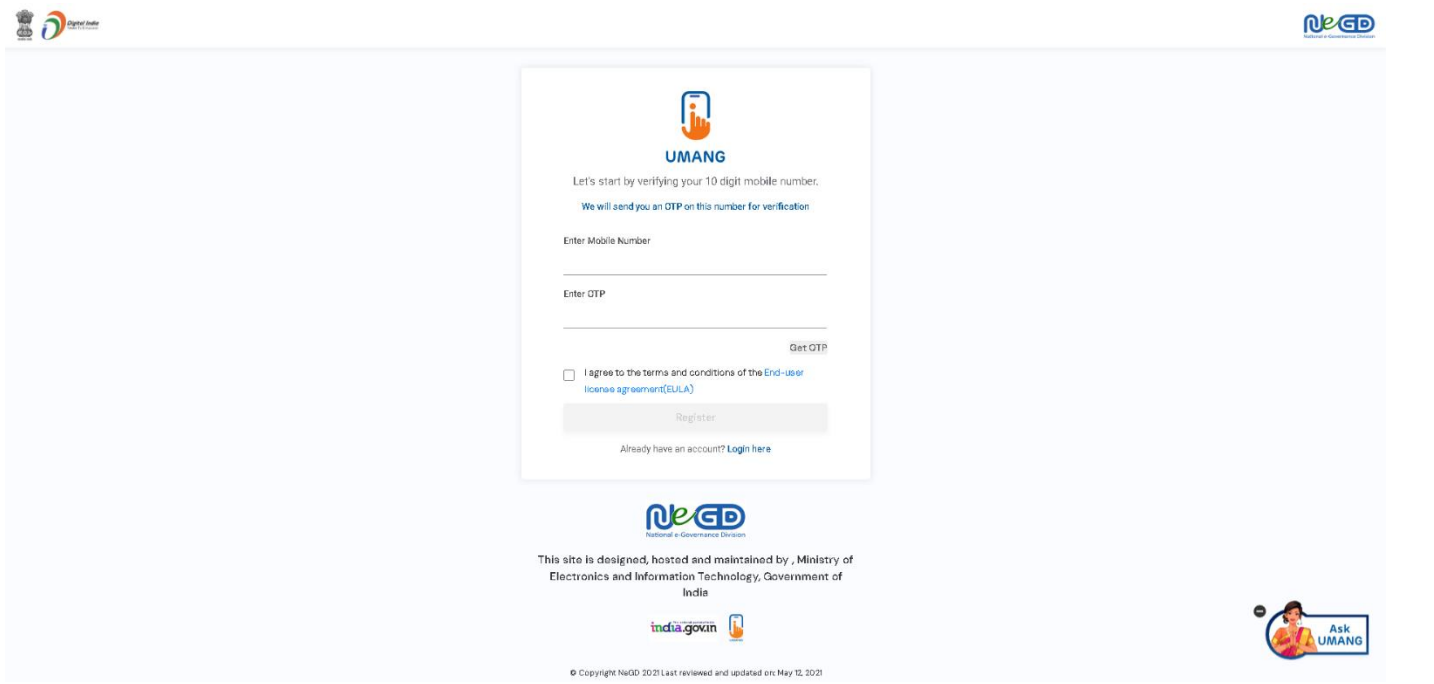
- UMANG offers two modes of login one directly via the Login page and secondly using Meri Pehchaan. Login via UMANG is a direct approach where you have to enter a mobile number and security PIN followed by an OTP verification and the Meri Pehchaan login is similar to ABC portal login which we have seen earlier (refer to ID creation via ABC portal)
- Here login via UMANG’s default mode is been discussed. If you are an existing user enter your mobile number and MPIN or you can use the mobile number and OTP login



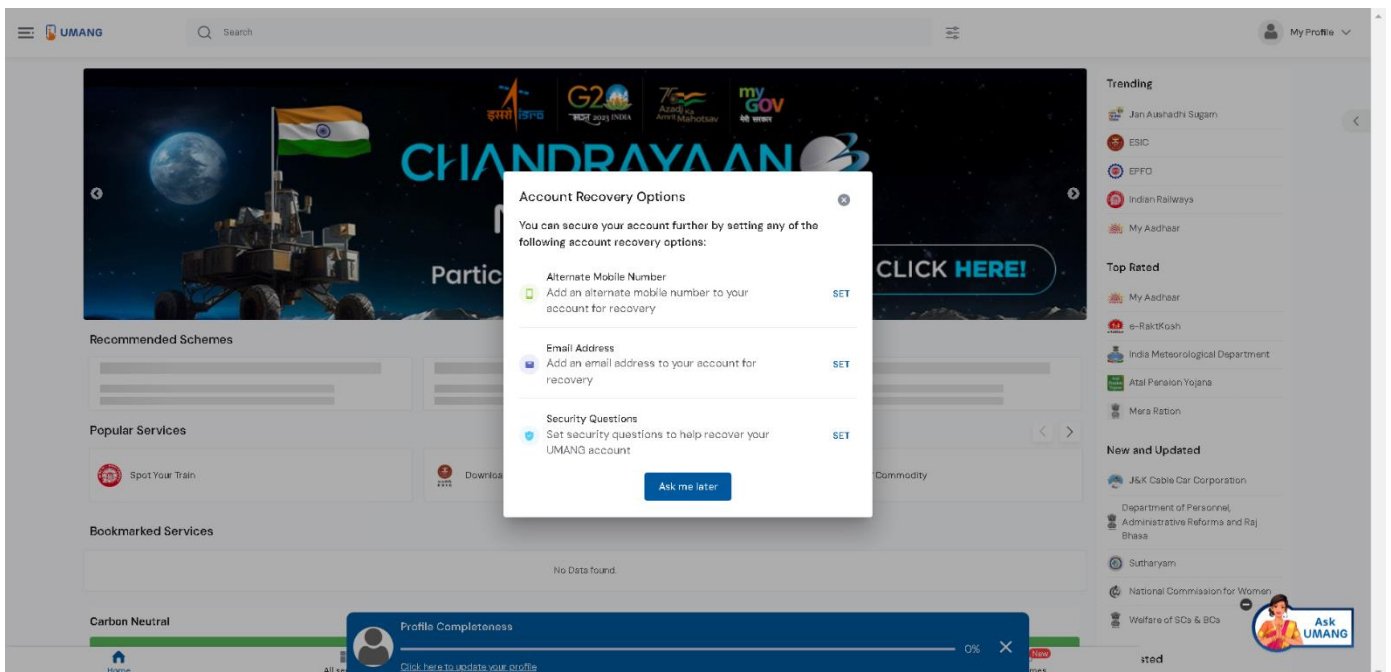
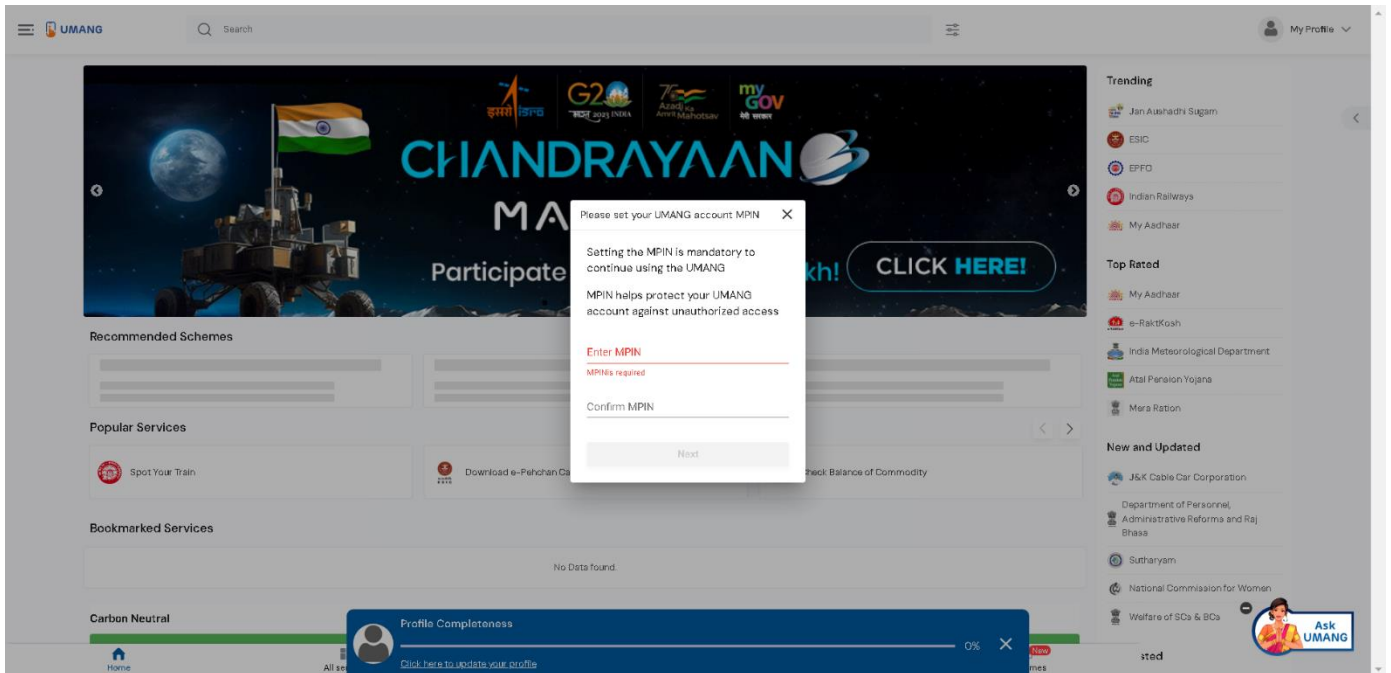
- Step 02: If you are a new user, click “Register here”, you will be prompted to the following window.



- Enter your mobile number and hit the “Get OTP” link, an OTP will be sent to your registered mobile number. Enter the received OTP

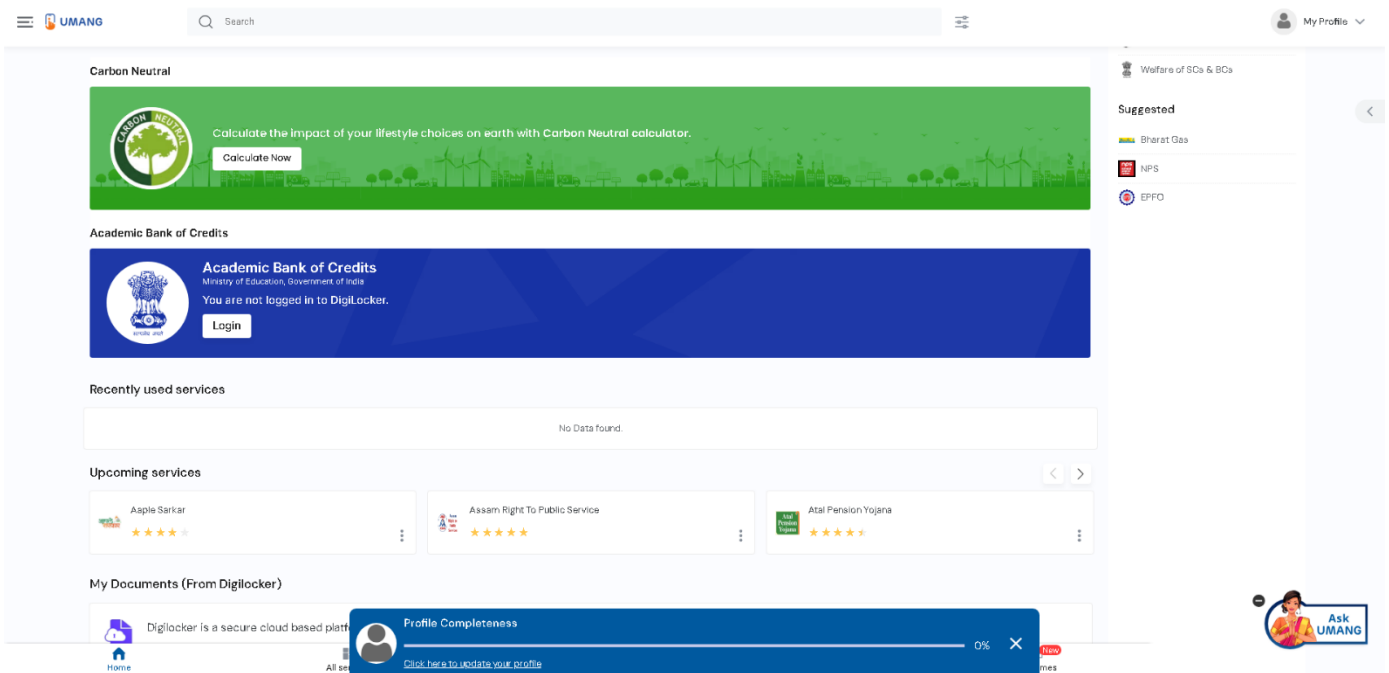
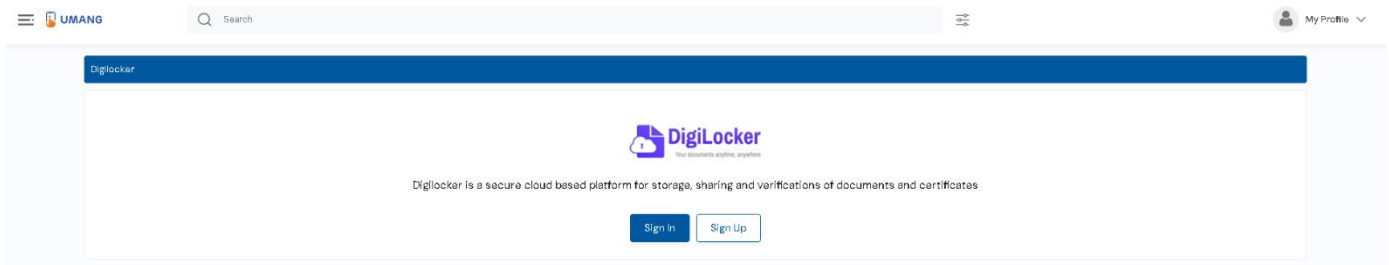


- Step 03: Once you enter the received OTP, you will be directed to the following page, where it asks for setting of the security PIN
- Following that it asks for setting up of the “Account Recovery options” such as alternative number, email address and security questions. You can click the “ask me later “ button

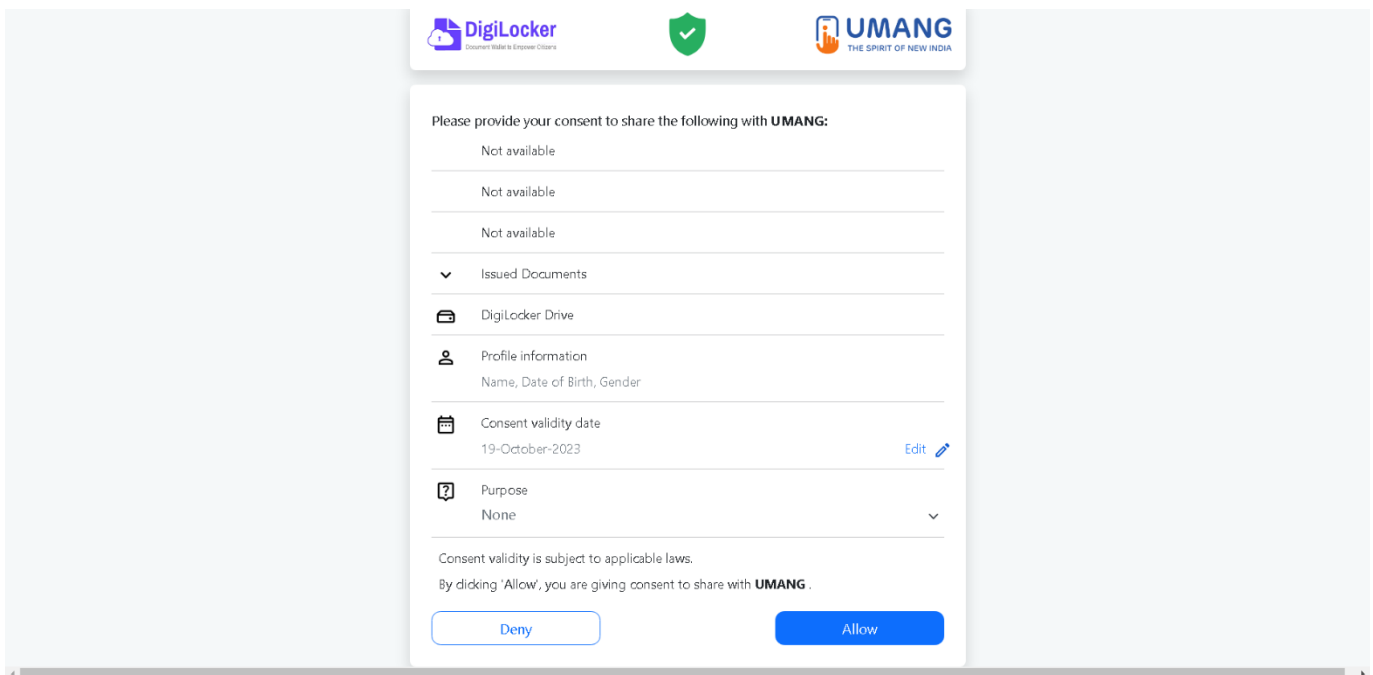


The dashboard page has a main banner to login to the ABC page

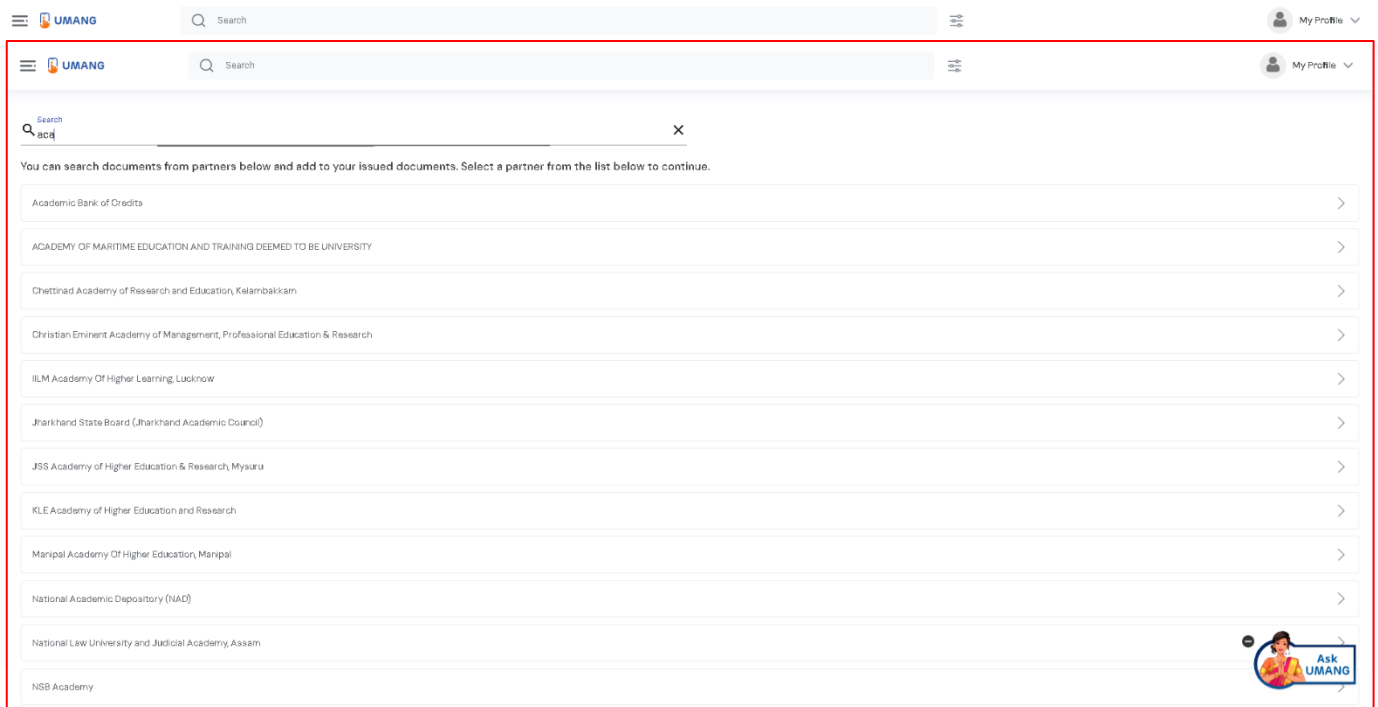
- Step 04: Click on the login button, it will take you to the Sign in and Sign up page





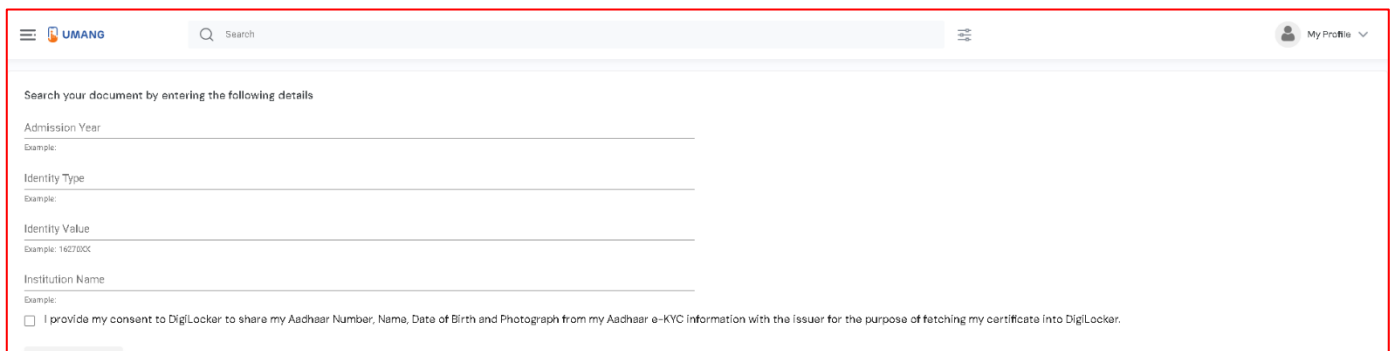


- Step 05: Provide consent and click the “Allow” button, and you will be taken to the Issued Document section of your DigiLocker account.

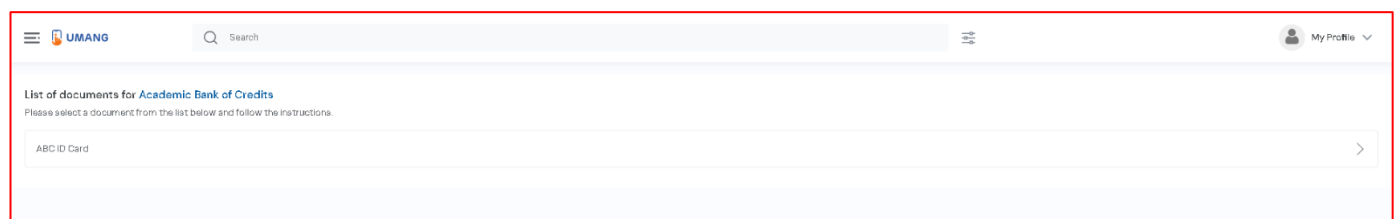


- Click the + Add button or type “ABC” or “Academic” word you will see Academic Bank of Credits dropdown option popping up, select that option.

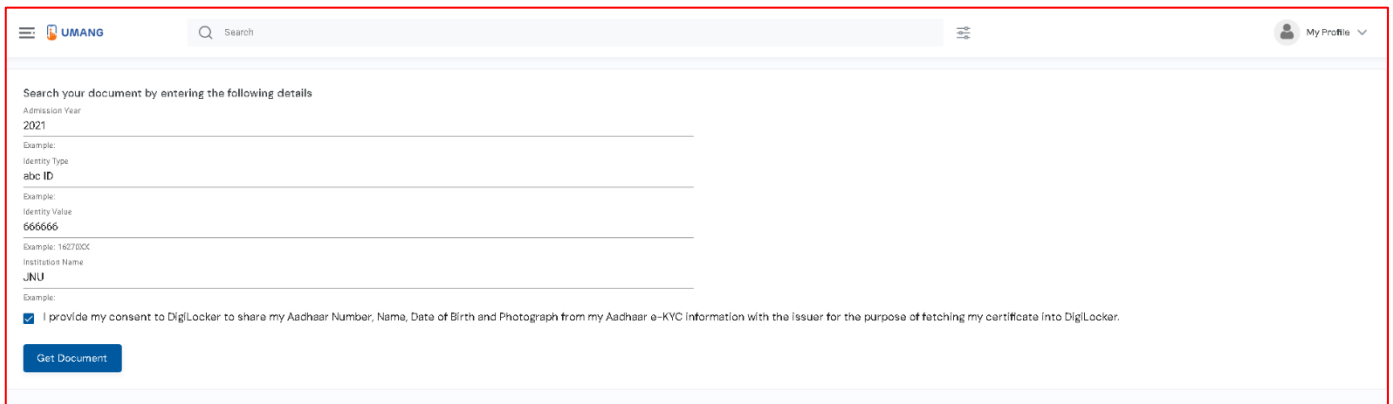
- Window with List of Academic Bank of Credits gets shown, click on the “ABC ID Card”
- A window shall pop up like that of the DigiLocker portal
- Step 06: Enter the Admission Year, Identity Type (i.e, your Roll Number, Register Number, Enrollment Number or the Admission Number) and Identity value (selected Identity Types’ value Eg: BE20230146) and select your academic Institution from the drop-down window and check the consent language (read thoroughly) and hit the “Get Document” button



The screenshot shows the UMANG portal interface. At the top left is the UMANG logo and a search bar. At the top right is a 'My Profile' dropdown menu. The main content area is titled 'Search your document by entering the following details'. It contains four input fields: 'Admission Year' with an example, 'Identity Type' with an example, 'Identity Value' with an example, and 'Institution Name' with an example. Below these fields is a consent checkbox with the text: 'I provide my consent to DigiLocker to share my Aadhaar Number, Name, Date of Birth and Photograph from my Aadhaar e-KYC Information with the Issuer for the purpose of fetching my certificate into DigiLocker.'

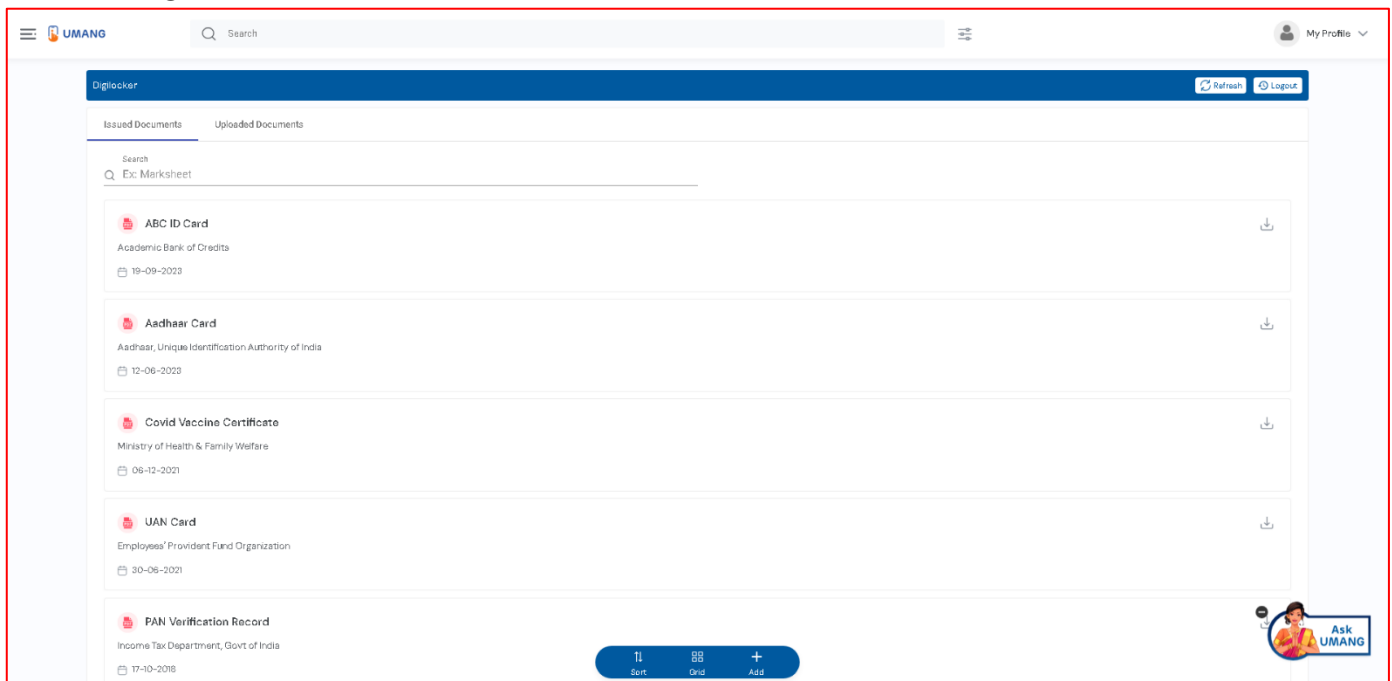


The screenshot shows the UMANG portal interface displaying a list of documents. At the top left is the UMANG logo and a search bar. At the top right is a 'My Profile' dropdown menu. The main content area is titled 'List of documents for Academic Bank of Credits'. Below the title is a sub-header 'Please select a document from the list below and follow the instructions.' and a list item 'ABC ID Card' with a right-pointing arrow.



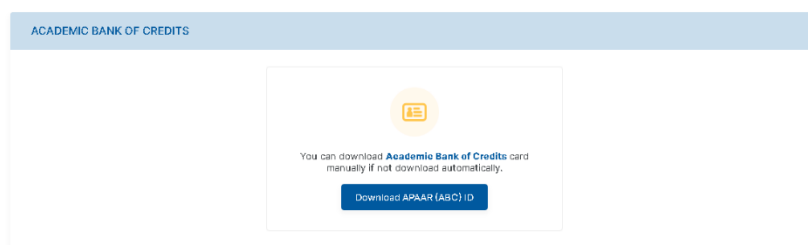
The screenshot shows the UMANG search interface. At the top, there is a search bar and a 'My Profile' dropdown. Below the search bar, there is a section titled 'Search your document by entering the following details'. This section contains several input fields: 'Admission Year' (with '2021' as an example), 'Identity Type' (with 'abc ID' as an example), 'Identity Value' (with '666666' as an example), and 'Institution Name' (with 'JNU' as an example). There is also a checkbox for consent: 'I provide my consent to DigLocker to share my Aadhaar Number, Name, Date of Birth and Photograph from my Aadhaar e-KYC information with the issuer for the purpose of fetching my certificate into DigLocker.' A 'Get Document' button is located at the bottom left of the form.

- You will be redirected to the Issued Documents section, where you can see the generated ABC ID



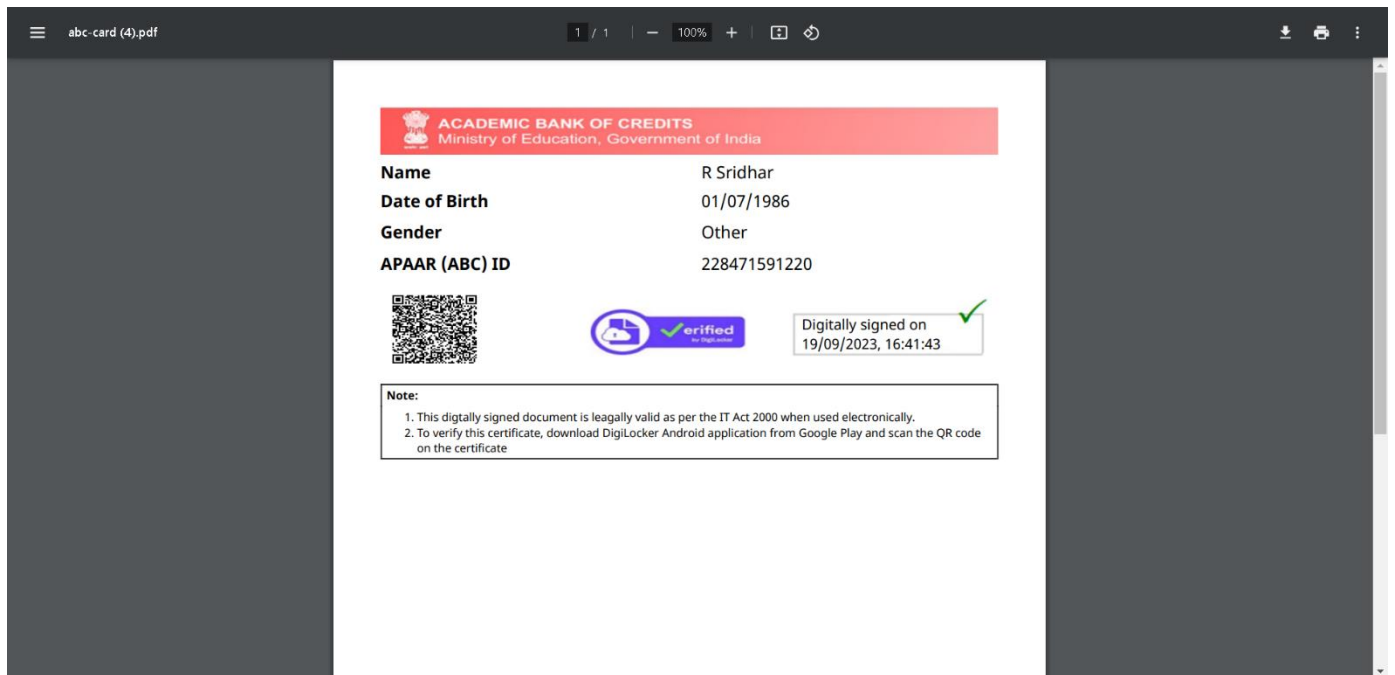
The screenshot shows the 'Issued Documents' section of the UMANG portal. The page has a blue header with 'DigLocker', 'Refresh', and 'Logout' buttons. Below the header, there are tabs for 'Issued Documents' and 'Uploaded Documents'. A search bar is present with the text 'Ex: Marksheet'. A list of documents is displayed, each with a red document icon, a title, the issuer name, and a date. The documents listed are: 'ABC ID Card' (Academic Bank of Credits, 19-09-2023), 'Aadhaar Card' (Aadhaar, Unique Identification Authority of India, 12-06-2023), 'Covid Vaccine Certificate' (Ministry of Health & Family Welfare, 06-12-2021), 'UAN Card' (Employees' Provident Fund Organization, 30-06-2021), and 'PAN Verification Record' (Income Tax Department, Govt of India, 17-10-2018). At the bottom right, there is an 'Ask UMANG' chatbot icon. At the bottom center, there are buttons for 'Sort', 'Grid', and 'Add'.

- Step 07: Click on the “ABC ID Card”, you will be redirected to the download window of the ABC card



The screenshot shows a download window for the 'ABC ID Card'. The header is 'ACADEMIC BANK OF CREDITS'. In the center, there is a yellow document icon with a red 'X' over it. Below the icon, the text reads: 'You can download Academic Bank of Credits card manually if not download automatically.' At the bottom, there is a blue button labeled 'Download APAAR (ABC) ID'.

- Step 08: Click the “Download APAAR (ABC) ID” button, and your ABC ID card gets downloaded, upon double-clicking, you can view the same.



- Your ABC ID card has been successfully created.

## ID creation via ABC Portal

- Step 1: Visit the dedicated portal of the ABC website at <https://www.abc.gov.in/>

Government of India | Skip to Main Content | Language

ACADEMIC BANK OF CREDITS | Ministry of Education, Government of India | My Account

Student  
University

**Academic Bank of Credits**  
**Enabling students mobility across Higher Education Institutions**  
Helps in seamless integration of skills and experiences into a Credit Based system

**Credit Bank for Students**  
Students can accumulate credits from prior learning experiences

1.98 Cr. Total No. of ABC ID Cards	1549 Total No. of AAs (Universities, IITs) registered on ABC	370 Total No. of AAs (IITs + UGCs) uploaded on ABC (201-2020)
10.07 Lacs Unique ABC accounts uploaded on ABC	19.16 Lacs Total No. of AAs (Universities, IITs) in applied for ABC ID	

Total Institutions Onboarded: 0 to 127

[View More](#)

- Step 2: Click on the student dropdown option, and you shall be redirected to the Meri Pehchaan sign-in window.
- You shall be offered three modes of login option.
  - Mobile PIN OTP login
  - Username PIN OTP Login
  - And Others Login Option

Option 01

Option 02

Option 03

- Step 3: Select the option which suits you, before that if you are a new user, register afresh -> click on the “Sign Up” button.

- A registration form window will be prompted in which your basic details need to be entered.

- Enter your ten-digit mobile number → click “Generate OTP” button →

Meri Pehchaan NATIONAL SINGLE SIGN-ON G20 INDIA

### Sign up for DigiLocker

Mobile Number\*

Phone number should be 10 digit number.

Generate OTP

Full Name\*

Date of Birth dd\* mm\* yyyy\*

Select Gender\*

Username\*

PIN\*

Confirm PIN\*

I consent to terms of use.

Verify

[Sign in to an existing account](#)

- Once the OTP is entered, enter the rest of the details such as your full name, Date of Birth, Gender, Username, and Six-digit PIN → click the consent check box, before that, read the terms of use conditions thoroughly → click the “Verify” button → upon successful verification, you shall be prompted to enter your aadhaar followed by OTP verification

Meri Pehchaan NATIONAL SINGLE SIGN-ON G20 INDIA

**DigiLocker**  
Customer Aadar to Empower Citizens

✓

Thank You for Signing up for DigiLocker MeriPehchaan Service.  
You may use your credentials for accessing all MeriPehchaan Services.

**Verify your account with Aadhaar**

€

DigiLocker uses Aadhaar to do further authentication of the user.

Continue

[Skip now](#)

Meri Pehchaan NATIONAL SINGLE SIGN-ON G20 INDIA

### Verify OTP

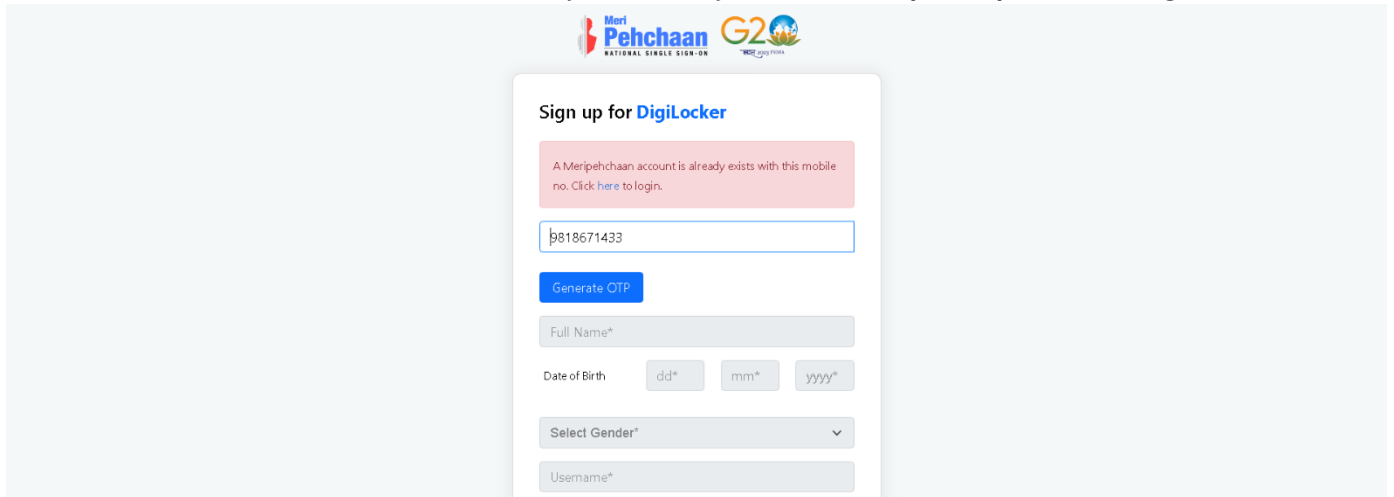
AADHAAR has sent a OTP to your mobile ending in \*\*\*\*\*9423 (valid for 10 mins).

307534

Resend OTP in 00:48

Submit

- If the mobile number already exists, you will be prompted to login as under



Meri Pehchaan G20  
NATIONAL SINGLE SIGN-ON

### Sign up for DigiLocker

A Meripehchaan account already exists with this mobile no. [Click here](#) to login.

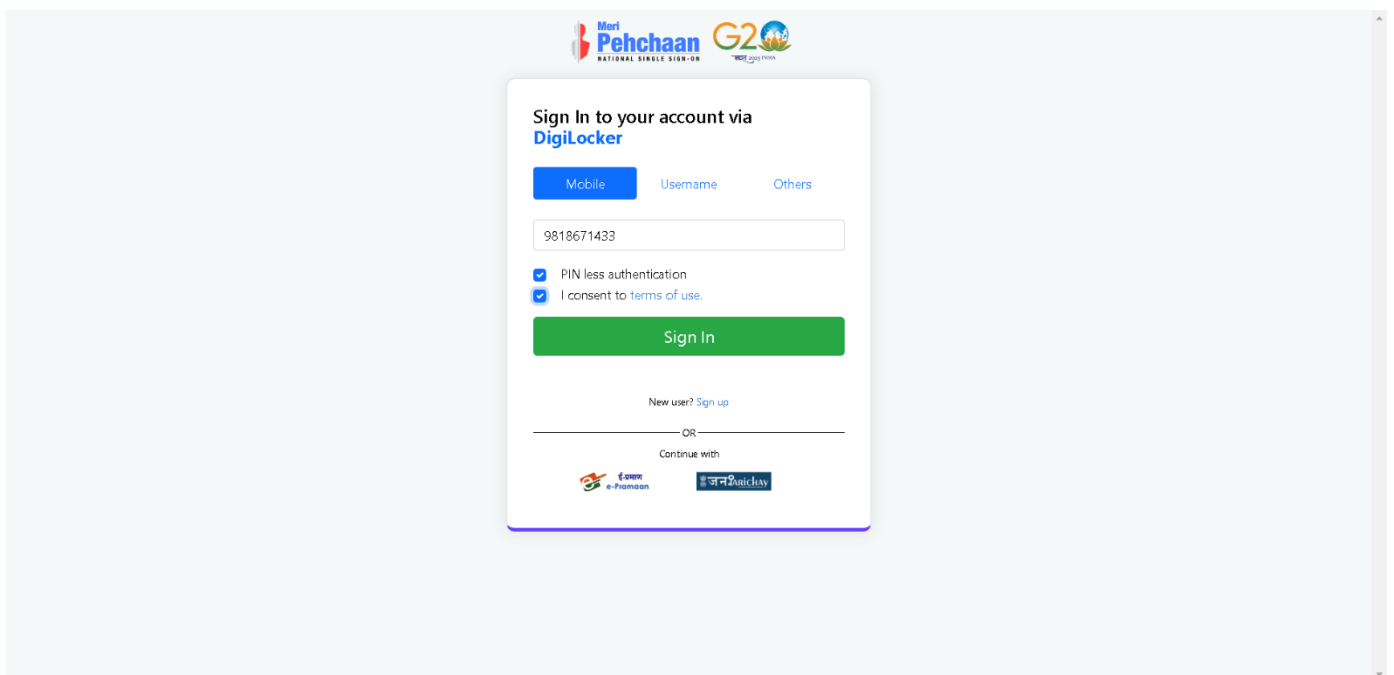
Generate OTP

Full Name\*

Date of Birth

Select Gender\*

Username\*



Meri Pehchaan G20  
NATIONAL SINGLE SIGN-ON

### Sign In to your account via DigiLocker

Mobile Username Others



PIN less authentication  
 I consent to [terms of use](#).

Sign In

New user? [Sign up](#)

OR

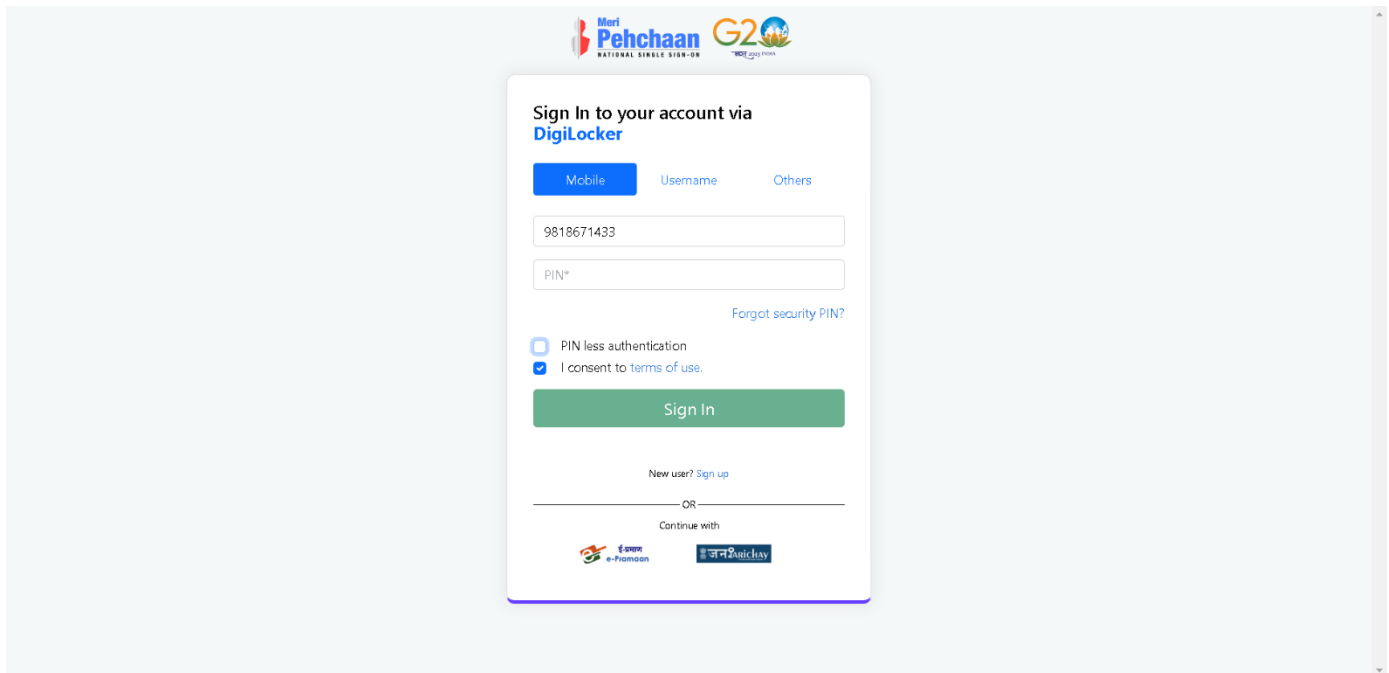
Continue with

- Step 4: Enter your ten-digit number → you choose PIN-less authentication by clicking the “PIN-less authentication” or you enter the PIN that you have created at the time of registration

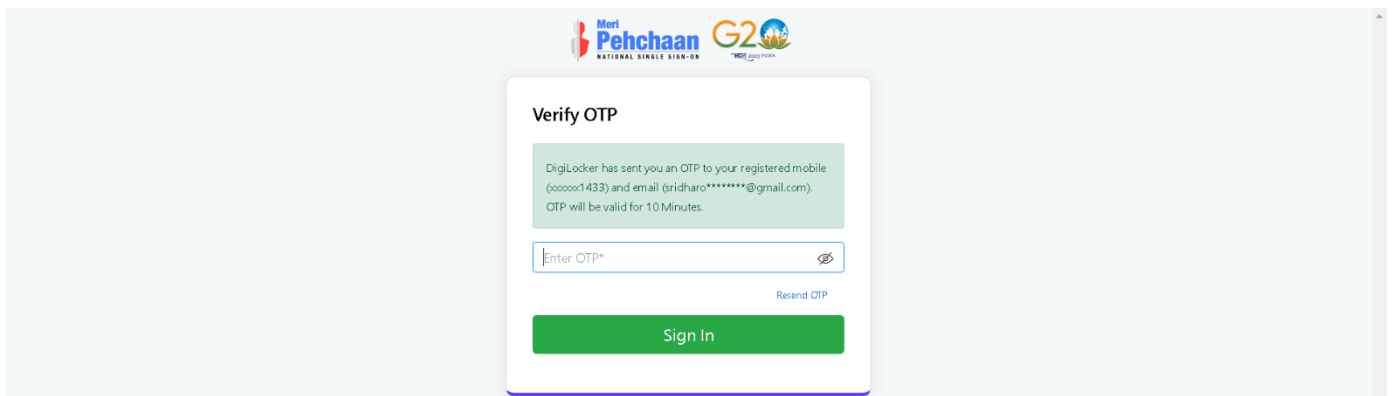


- In case you forgot the PIN → Opt for the “Forget Security PIN” clickable link



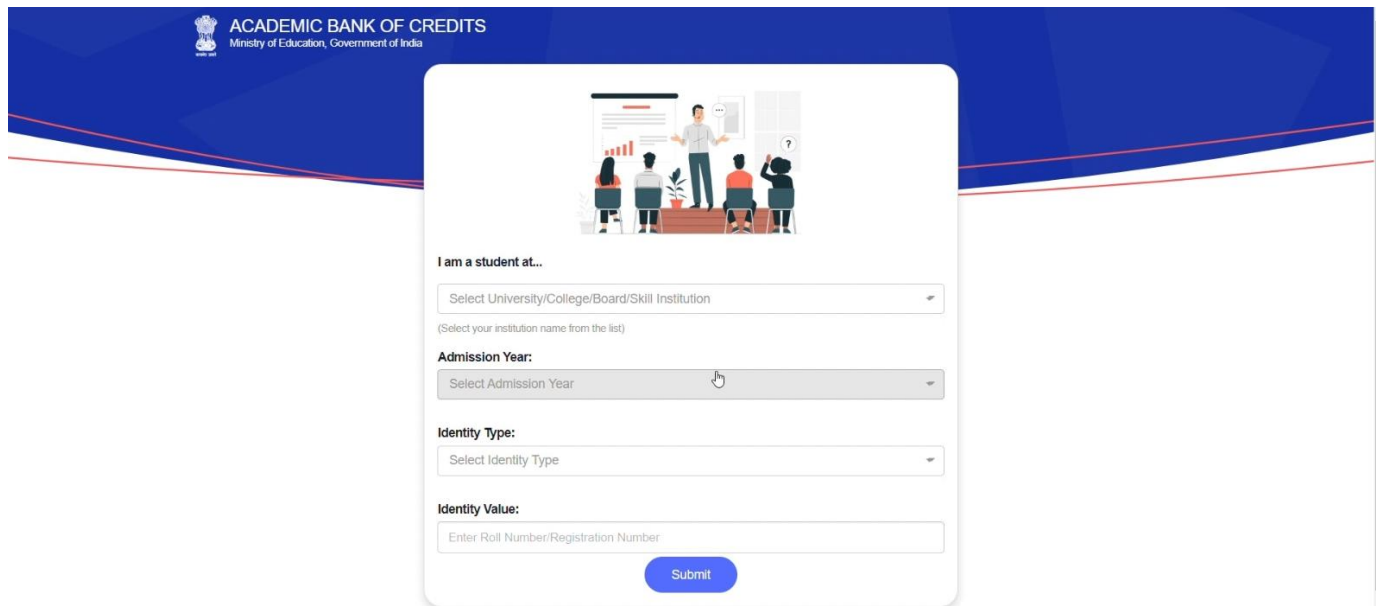
The screenshot shows the Meri Pehchaan DigiLocker login interface. At the top, there are logos for Meri Pehchaan (National Single Sign-On) and G20 India 2023. The main heading is "Sign In to your account via DigiLocker". Below this, there are three tabs: "Mobile" (selected), "Username", and "Others". A text input field contains the number "9818671433". Below it is a "PIN\*" input field. To the right of the PIN field is a link that says "Forgot security PIN?". There are two checkboxes: "PIN less authentication" (unchecked) and "I consent to terms of use." (checked). A green "Sign In" button is positioned below the checkboxes. At the bottom, there is a link for "New user? Sign up" and an "OR" separator. Below the separator, it says "Continue with" and shows logos for e-Panchayat and Jan Aushikasya.

- Step 5: Enter all the requisite login information → Upon pressing the “Sign In”, an OTP shall be sent to your registered mobile number and email address.



The screenshot shows the Meri Pehchaan DigiLocker OTP verification page. At the top, there are logos for Meri Pehchaan (National Single Sign-On) and G20 India 2023. The main heading is "Verify OTP". Below this, a green box contains the message: "DigiLocker has sent you an OTP to your registered mobile (xxxxxx1433) and email (sridharo\*\*\*\*\*@gmail.com). OTP will be valid for 10 Minutes." Below the message is an "Enter OTP\*" input field with a visibility icon. To the right of the input field is a link that says "Resend OTP". A green "Sign In" button is positioned below the input field.

- Once the OTP is entered, you shall be directed to the Meri Pehchaan Dashboard as under



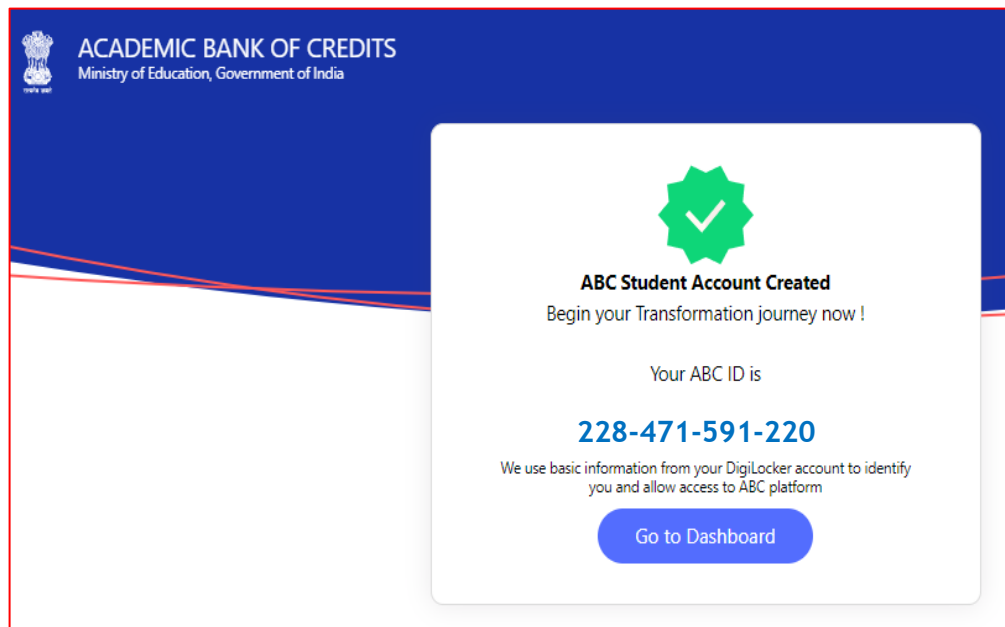
The screenshot shows the ABC ID Creation form on the Academic Bank of Credits website. The header includes the logo of the Ministry of Education, Government of India, and the text "ACADEMIC BANK OF CREDITS". The form is titled "I am a student at.." and contains the following fields:

- I am a student at..**: A dropdown menu with the placeholder text "Select University/College/Board/Skill Institution". Below it, a note says "(Select your institution name from the list)".
- Admission Year:**: A dropdown menu with the placeholder text "Select Admission Year".
- Identity Type:**: A dropdown menu with the placeholder text "Select Identity Type".
- Identity Value:**: A text input field with the placeholder text "Enter Roll Number/Registration Number".

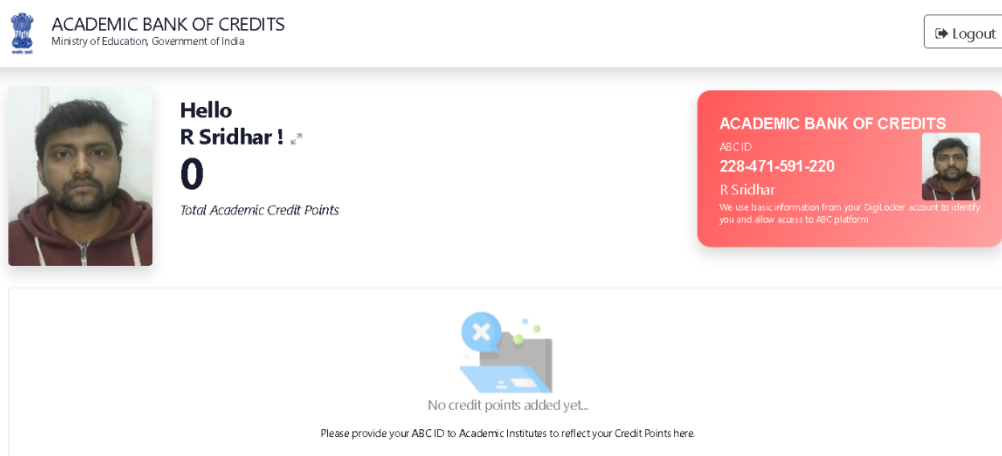
A blue "Submit" button is located at the bottom right of the form.

- Step 6: For a new user, you shall be prompted with a window, asking Name of your existing Academic Institution, Admission Year, Identity Type (Roll Number, Registration Number, Admission Number etc) and Identity value (Identity Type value Eg: Roll No: 636008)
- Select and enter all the requisite information, and hit the “Submit” button.

- Upon clicking the “Submit” button, a new ABC student ID account shall be generated as under:



- Click on the “Go to Dashboard” button → you shall be redirected to the ABC student Dashboard.



- Here is a sample representation of a student's credit accumulation from their academic institution against their ABC ID:



Hello  
**R Sridhar !**  
**626**

*Total Academic Credit Points*

**ACADEMIC BANK OF CREDITS**

ABC ID  
**228-471-591-220**

R Sridhar

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



**Credit Points Accumulation**

S.No.	Academic Institution	Course	Session	Credit Points	Action
1	BITS PILANI	MASTER OF BUSINESS ADMINISTRATION	2014-2016	626	

Showing 1 to 1 of 1 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