

Step by Step User Guide

**Using Multiple Channels to Create ABC ID
for Academic Institutions**

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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. Furthermore, it delineates the procedures for academic institutions to undertake bulk creation of student ABC IDs, leveraging the National Academic Depository (NAD) and dedicated APIs.

Academic Institutions are equipped with two distinct options for creating ABC IDs in bulk. They can opt for the National Academic Depository, a specialized portal dedicated to managing academic records, for bulk ID generation. Alternatively, they can leverage dedicated APIs designed for facilitating the creation of bulk ABC IDs.

Benefits of ABC ID creation

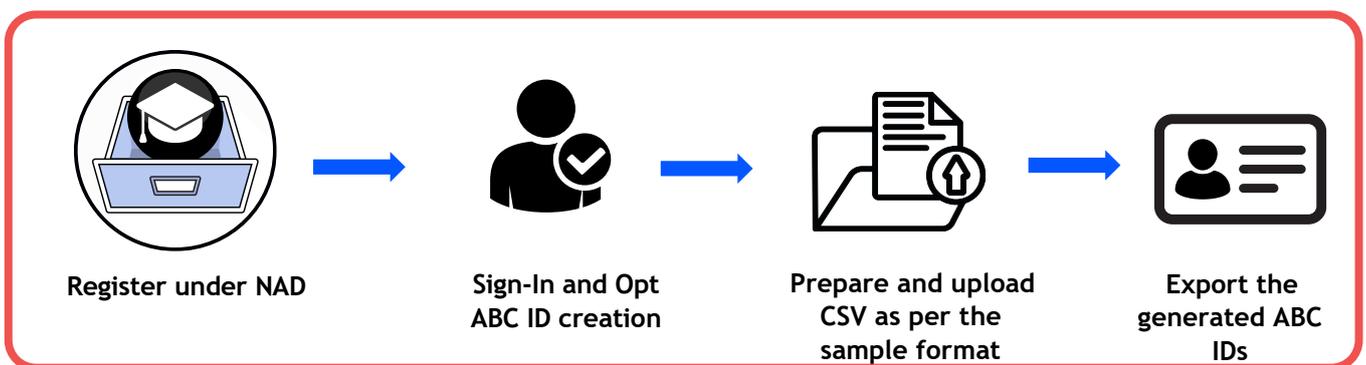
Creating ABC IDs offers numerous benefits, including:

- **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
-

Academic Institution Mode

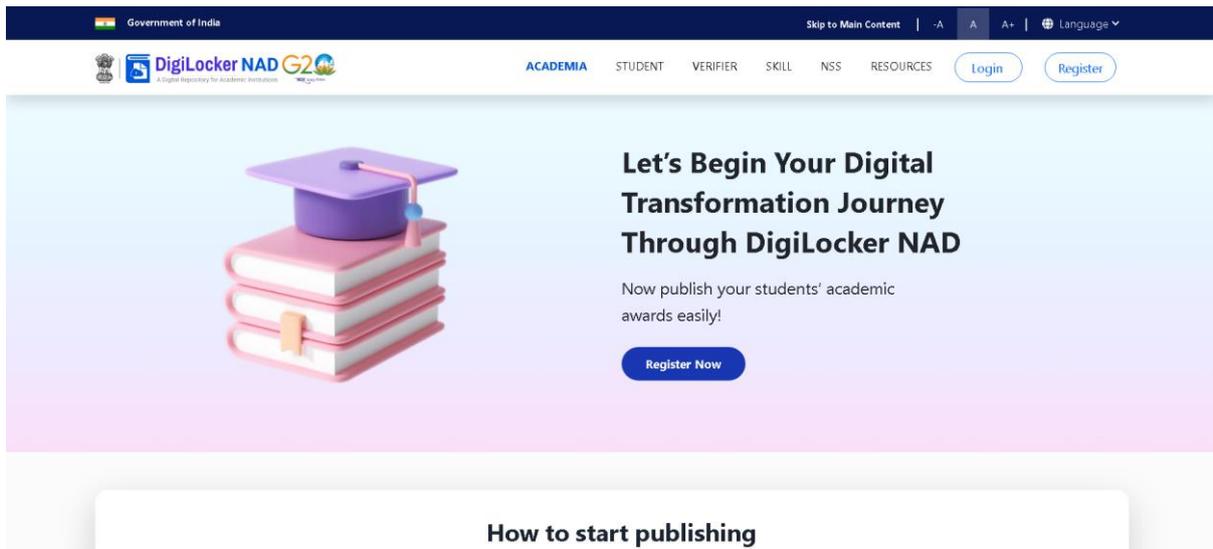
In the case of Academic Institutions, they can create ABC IDs in bulk from the National Academic Depository portal or from dedicated APIs. The creation of Bulk ABC IDs via NAD is discussed in detail here.



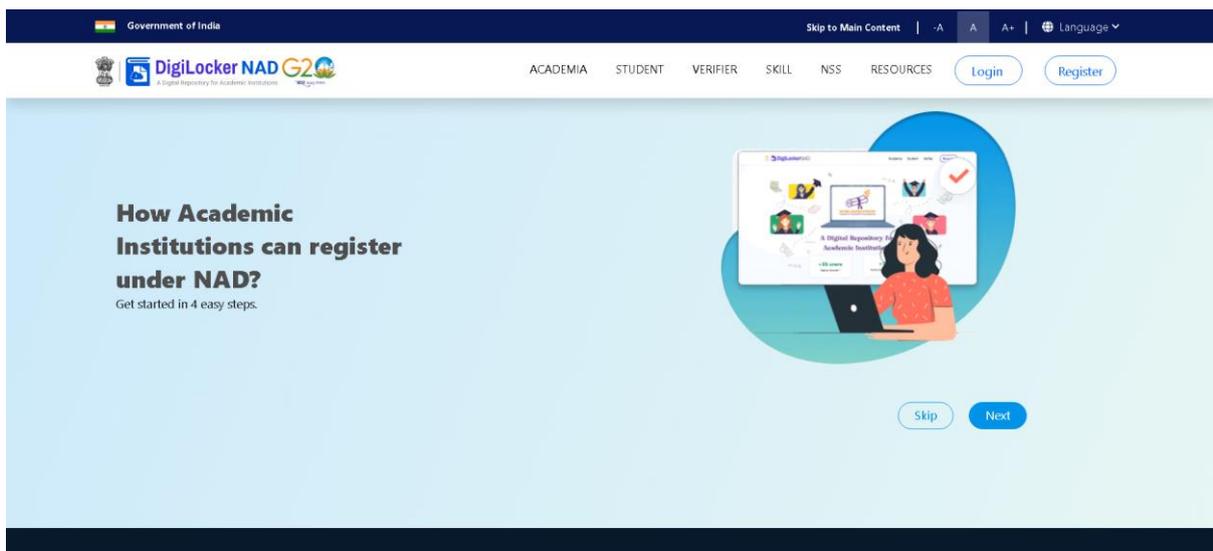
Bulk ID creation via NAD Portal

Step 1: Account Creation

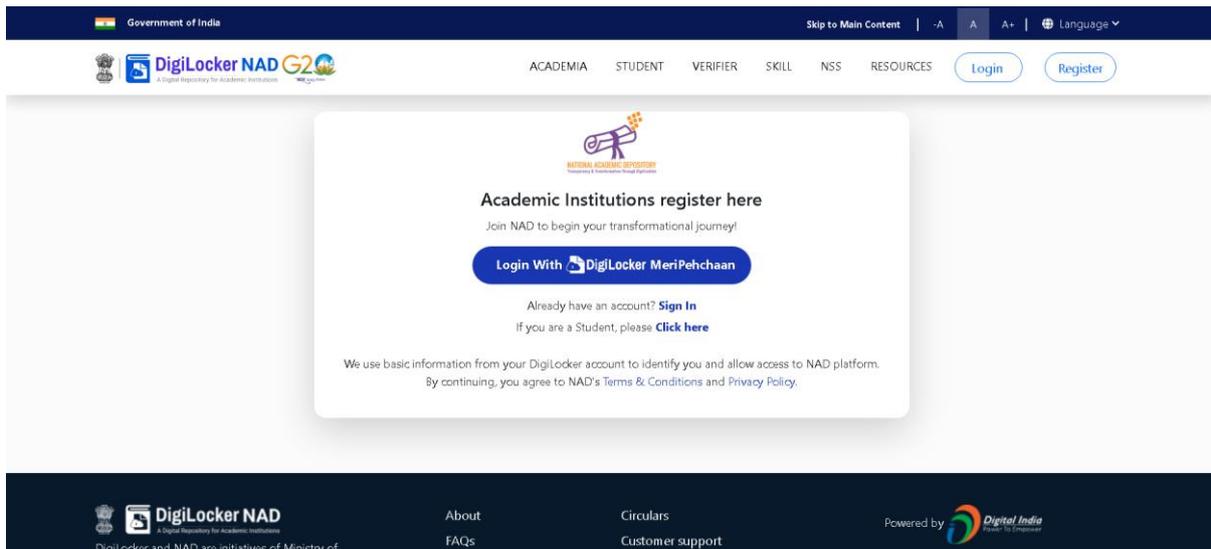
- Begin by accessing the National Academic Depository (NAD) portal at <https://nad.digitallocker.gov.in/>



- If you are a new user representing an academic institution, register your account.

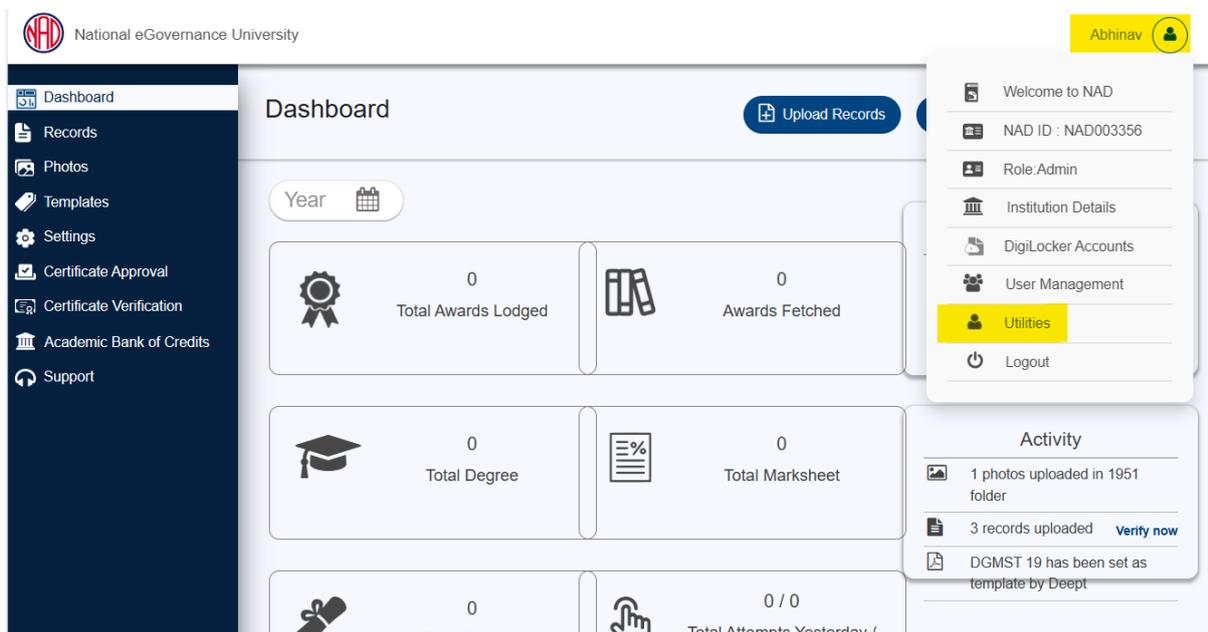


- If you already have an account, log in using your credentials.



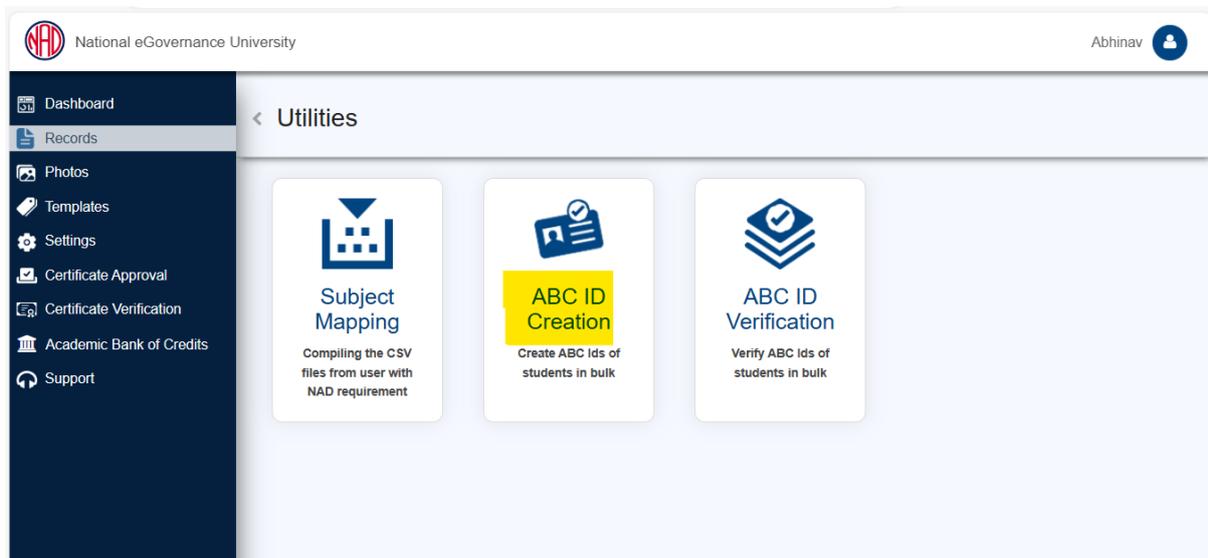
Step 2: Accessing Utilities

- Once logged in, navigate to the Account Name and select the "Utilities" option.



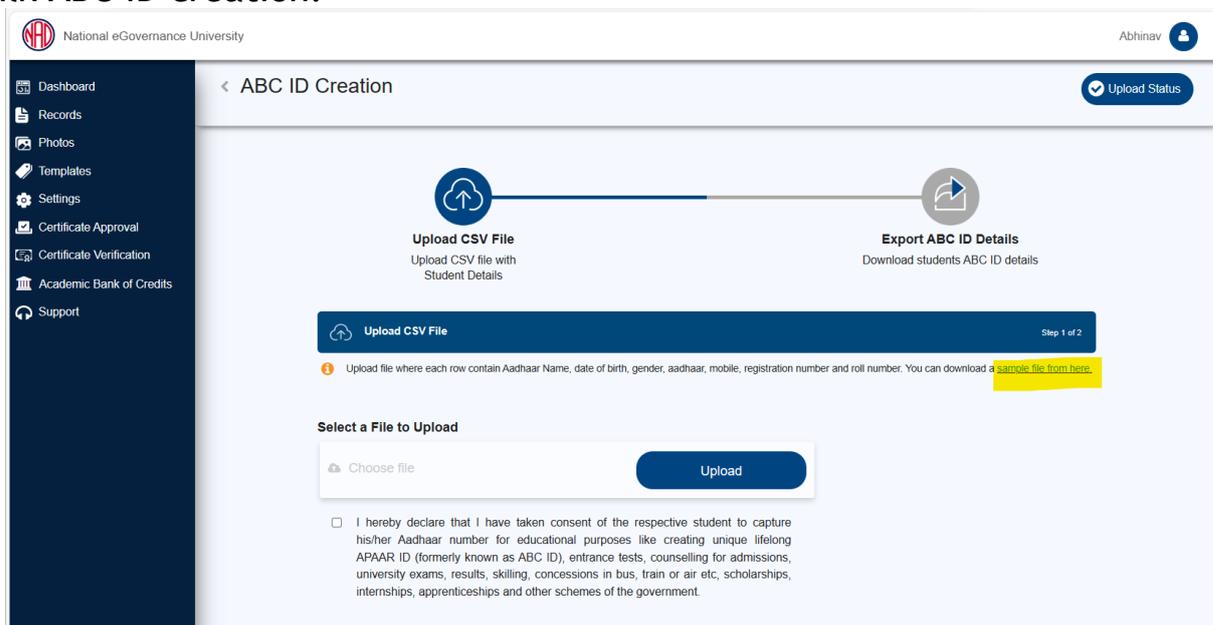
Step 3: ABC ID Creation

- Under "Utilities," choose the "ABC ID Creation" option.



Step 4: Sample File Download

- Download the provided sample file. This file will serve as a template for bulk ABC ID creation.



Step 5: Data Preparation

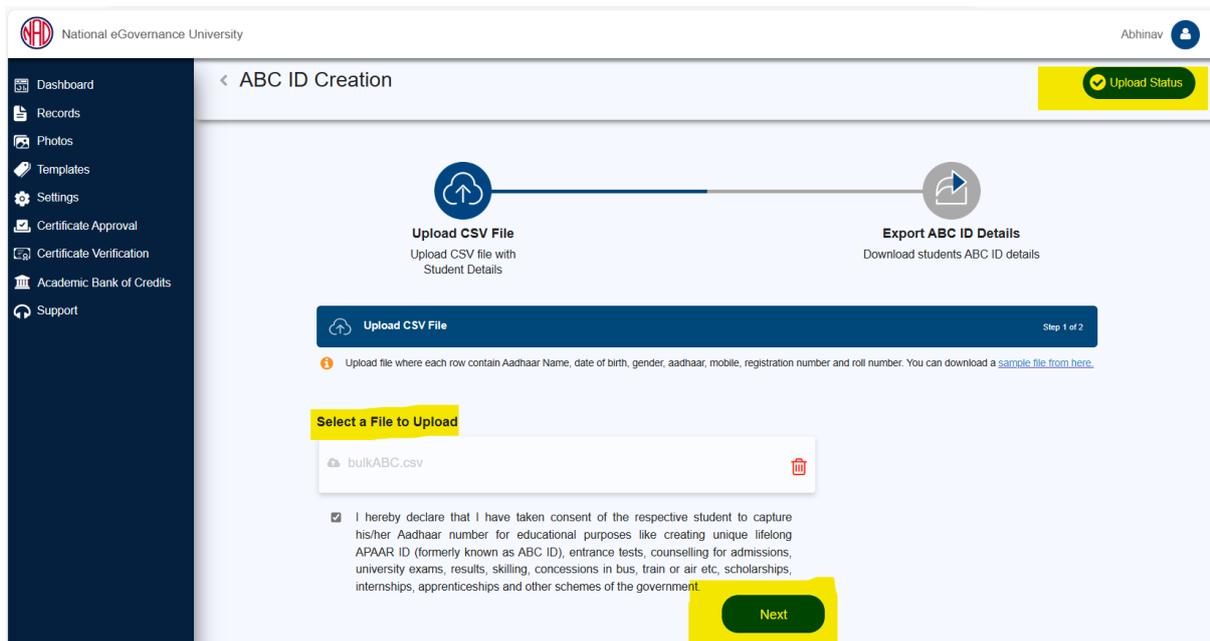
- Prepare the bulk ABC ID data file in CSV format using Microsoft Excel or any compatible software.

	A	B	C	D	E	F	G	H	I	J
1	AADHAAR NAME	DOB	GENDER	AADHAAR	MOBILE	REGN_NO	RROLL			
2	Shrinani Sharma	05-05-2000	Male	523456789	987654321	ABC/14432	1			
3	Shravan Kumar Sharma	05-06-2000	Female	523456789	987654321	ABC/14730	2			
4	Poojitha Vaidyanath	07-07-2000	Female	890123456	765432109	ABC/14573	3			
5	Pranav Shrinani Sharma	07-11-2000	Male	901234567	765432109	ABC/14209	4			
6	Shravan Kumar Shrinani Patel	07-11-2000	Male	765432109	765432109	ABC/14736	5			
7	Shrinani Kumar Shrinani Sharma	10-07-2000	Male	20000711	8888888	ABC/14128	6			
8	Shrinani Vaidyanath	10-11-2000	Male	432109876	9090909	ABC/14724	7			
9	Shrinani Kumar Shrinani Patel	02-10-2000	Male	401234567	654321098	ABC/14392	8			
10	Shrinani Sharma	02-11-2000	Female	20007114	9999999	ABC/14571	9			
11	Shrinani Kumar Shrinani Sharma	03-10-2000	Male	5555555	8888888	ABC/14633	10			
12	Poojitha Poojitha	04-07-2000	Female	452345678	987654321	ABC/14685	11			
13	Pranav Shrinani Poojitha	05-07-2000	Male	21200349	987654321	ABC/14601	12			
14	Shrinani Kumar Shrinani Sharma	06-09-2000	Female	64676708	9420000	ABC/14130	13			
15	Shrinani Sharma	10-10-2000	Female	91000107	9100700	ABC/14236	14			
16	Shrinani Kumar Shrinani Sharma	11-10-2000	Male	57000000	987654321	ABC/14200	15			
17	Shrinani Sharma	01-05-2000	Female	24300002	971300	ABC/14051	16			
18	Shrinani Kumar Shrinani Sharma	02-05-2000	Female	25400002	9000700	ABC/14000	17			
19	Shrinani Kumar Shrinani Sharma	02-11-2000	Female	89002345	87654321	ABC/14257	18			
20	Shrinani Sharma	03-05-2000	Female	54002000	9570000	ABC/14052	19			
21	Shrinani Kumar Shrinani Sharma	03-05-2000	Female	57000000	7654321	ABC/14000				

- Define the following headers in the file:
 - AADHAAR NAME: Candidate's name as per their Aadhaar card.
 - DOB: Candidate's date of birth in DD/MM/YYYY format as per their Aadhaar card.
 - GENDER: Candidate's gender (Use "M" or "Male" for male, "F" or "Female" for female, and "O" for other).
 - AADHAAR: Candidate's 12-digit Aadhaar number.
 - MOBILE: Candidate's 10-digit mobile number linked to their Aadhaar.
 - REGN_NO: Candidate's registration/enrollment number provided by the institution.
 - RROLL: Candidate's roll number provided by the institution. Institutions can use either or both fields as per their structure.
 - Save the file in CSV format.

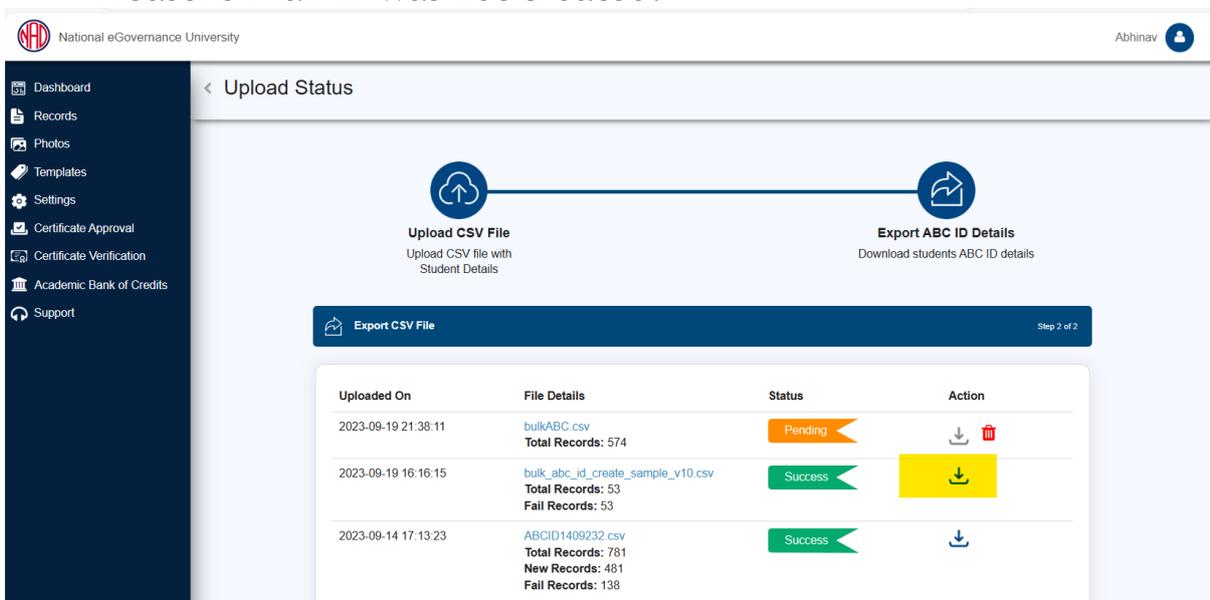
Step 6: Uploading Data

- Return to the portal, specifically to the "ABC ID Creation" page.
- Upload the CSV file you prepared. After uploading, click the "Next" button to submit the file. You can monitor the upload status on the right side of the screen.



Step 7: Monitoring Upload Status

- In the "Upload Status" section, you can view the real-time status of the uploaded file.
- Within a few hours, a response file will be generated, which includes the ABC ID of the candidates. It also has a remarks column explaining reasons if an ID was not created.



Step 8: Reviewing the Response File

- The response file will be in a structured format, providing ABC IDs for

candidates and any associated remarks.

	A	B	C	D	E	F	G	H	I	J	K	L	M
	AADHAAR NAME	DOB	GENDER	AADHAAR	MOBILE	REGN_NO	RROLL	ABC_ID	REMARKS				
1													
2	Adhikar Sharmistha	05-05-2000	Female	522945678	9876543	1442/144532	3	000732004	ABC ID created				
3	Shringi Ramakrishna Shastri	05-04-2000	Female	522882378	9456789	1442/147300	2	022378171	ABC ID already exists				
4	Tugghina Vidhyashree	07-07-2000	Female	844021450	729780	1442/145712	3	012478403	ABC ID already exists				
5	Tanayati Bhairabhai Shrinaga	07-11-2000	Male	940730802	7567112	1442/142000	4	4200743007	ABC ID created				
6	Shrinathkumar Shrinath Parvat	07-11-2000	Male	780123456	7878212	1442/147100	5		Data entered does not match with the Aadhaar details.				
7	Manu L. Sankarabharathi Anand Srinath	05-07-2000	Male	204407112	8844104	1442/141200	6	400044011	ABC ID already exists				
8	Manu Vijay Chakravarthy	05-11-2000	Male	414300011	9090004	1442/147204	7	401022112	ABC ID already exists				
9	Shrinath Mukundabhai Parvat	02-02-2001	Male	401200009	6204000	1442/143402	8	204278004	ABC ID created				
10	Madhu Shreeya	02-11-2001	Female	208471234	9800000	1442/145171	9	701200004	ABC ID created				
11	Ramakrishna Bhadrabaiya	05-09-2001	Male	520421112	8200000	1442/146100	10	820112044	ABC ID created				
12	Tuggha Pransha	04-07-2001	Female	412200449	9201234	1442/146001	11	820000044	ABC ID created				
13	Pratik Shashir Prasad	05-07-2001	Male	212012345	9870000	1442/146011	12	847201234	ABC ID created				
14	CHANDRA SANKRITHI ANAND MANIYAL	04-09-2001	Female	644787000	9420000	1442/141000	13	846024004	ABC ID created				
15	Madhu Aparna Bhat	02-09-2001	Female	920001174	9200700	1442/142200	14		Data entered does not match with the Aadhaar details.				
16	Santhoshkumar Shrinath	11-03-2001	Male	570100001	9870112	1442/142000	15	870010174	ABC ID created				
17	Vidhyashree Shrinath	05-05-2002	Female	242000442	9712000	1442/143001	16	970420174	ABC ID created				
18	Shree Kalyanabhai Parvat	02-05-2002	Female	214400001	9000700	1442/146000	17		The Aadhaar field must be exactly 12 characters in length				
19	Shrinath Rajeshkumar Vidya	02-11-2002	Female	400021112	8710000	1442/142117	18	980112044	ABC ID created				
20	Shrinath Sriya	05-01-2002	Female	540020000	9570112	1442/141112	19	980000011	ABC ID created				
21	Shree Rajesh Shrinath	05-05-2002	Female	570210000	7870012	1442/140004	20	970000004	ABC ID created				

By following these steps, academic institutions can efficiently create ABC IDs for their students within the National Academic Depository (NAD) system.