Step by Step User Guide

Using Multiple Channels to Create ABC ID for Academic Institutions

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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.
- **Highlighting Areas for Growth:** Educators have the ability to pinpoint subject-specific areas where students may benefit from additional support

based on their academic data linked to ABC IDs, enabling targeted interventions for improvement.

- Streamlined Record Keeping: The ABC system provides a secure and organized repository for students' academic records, greatly diminishing the need for cumbersome paper-based documentation and simplifying administrative tasks.
- Enhanced Student Flexibility: The ABC empowers students with the freedom to multiple entry, multiple exit in their educational program, fostering a personalized learning journey.
- Long-Term Credit Storage: Student credits are securely preserved for a maximum of 7 years, ensuring that their academic achievements remain accessible and relevant throughout their career.
- Streamlined Credit Transfer: The system offers a single-window platform for the seamless transfer of credits, simplifying the process after the approval of both the sending and receiving academic institutions.
- Verified Institution Uploads: Only verified academic institutions are authorized to upload credits, maintaining the integrity of the system and ensuring the credits accumulation.

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.digilocker.gov.in/.

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



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



Step 2: Accessing Utilities

• Once logged in, navigate to the Account owner 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.



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Step 5: Data Preparation

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

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	A	В	С	D	E	F	G	Н	I	J
1	AADHAAR NAME	DOB	GENDER	AADHAAR	MOBILE	REGN_NO	RROLL			
2	Aphinas Sharma	05-05-1985	M	123456.785	9182914	146/14432	1			
3	trivergi Kamalbhai Bhatt	01-04-2000	Temple	11082076	9408700	148/34730	2			
4	Eagline Valgathi	61-61-3000	Female	84401450	1287824	1441/24572	3			
5	locaped Bhartbhai Streys	07-12-2000	Male	94573082	75671126	1491,74508	4			
6	Breyashkumar Jhendra Patel	07-12-2000	Male	79652348	7878211	148/34735	5			
7	KANUS RAUTEDRAFUMAR STREET	10-07-2000	Male	25498715	a statute	144/14128	6			
8	Ishan Vigul Chattaneed	10-11-2008	Male	41436671	10000408	48/34724	7			
9	Denthan Mukeshthai Patel	62-10-2001	Male	47130479	\$254987	48/14342	8			
10	Kubita Bioseau	82-13-2001	Female	20847514	PRC 1087	48,14571	9			
11	Ronaldomar Bhadaniga	83-35-2001	Male	55041551	\$200809	148/14620	10			
12	Togita Panding	04-07-2003	Female	41236445	1001246	148/14681	11			
13	Pratik Shekhar Pangul	05-07-2003	Male	21283349	9834626	148/14803	12			
14	CHINETAL SANDYNUMAR MESTRY	05-09-2001	Female	\$45757084	9425856	148/14230	13			
15	Mishra Aparna Amit	10-10-2001	Female	P18041979	1004740	148/34236	14			
16	Net Nileshkumar Bhavsar	11-10-2001	Male	17110481	10753.0	148/14280	15			
17	tabhasi tharma	01-03-2002	Female	24385442	871306	148/54595	16			
18	Kinal Kalpenhilhai Panchal	02-03-2002	Female	2544996.2	10000-000	188/1490	17			
10	Priganshi Kalpenhikumar Valden	62-13-2002	Female	\$766.736.74	armonal li	188/14257	18			
20	International Sociality		Farmalia	1405,7800	10.7434	148/14952	10			
20	Realt Rajoul Blancar	03-03-2002	Female	17811144	7874634	100/10004	19			

- 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.

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5 Dashboard	< ABC ID Creation	Upload Status
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Certificate Approval	Upload CSV File	Export ABC ID Details
Certificate Verification	Upload CSV file with	Download students ABC ID details
m Academic Bank of Credits	Student Details	
G Support	Upload CSV File Upload file where each row contain Aadhaar Name, date of birth, gender, aadha Select a File to Upload	Step 1 of 2 sar, mobile, registration number and roll number. You can download a <u>sample file from here</u> ,
	buikABC.csv	圇
	I hereby declare that I have taken consent of the respective his/her Aadhaar number for educational purposes like creati APAAR ID (formerly known as ABC ID), entrance tests, counsell university exams, results, skilling, concessions in bus, train or al internships, apprenticeships and other schemes of the government	student to capture ng unique lifelong ing for admissions, r etc., scholarships, It Next

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.

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Certificate Approval		Upload CSV	File	E	xport ABC ID Details	
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Academic Bank of Credits		Student Deta	aiis			
Support		Export CSV File			Step 2 of 2	
		Uploaded On	File Details	Status	Action	
		Uploaded On 2023-09-19 21:38:11	File Details bulkABC.csv Total Records: 574	Status Pending	Action	
		Uploaded On 2023-09-19 21 38:11 2023-09-19 16:16:15	File Details buikABC.csv Total Records: 574 buik.abc.id.create_sample_v10.csv Total Records: 53 Fail Records: 53	Status Pending Success	Action 业 面	

Step 8: Reviewing the Response File

• The response file will be downloaded from the uploaded status, providing ABC IDs of the candidates and any associated remarks.

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	A	В	C D	E	F	G	Н	I J	K	L	М
1	AADHAAR NAME	DOB GEN	IDER AADHAAR	MOBILE	REGN_NO	RROLL	ABC_ID	REMARKS			
2	Abhinau Sharma	05-05-0985 M	123456785	p marecille	188/14452		101732994	ABC ID created			
3	Wivergi Kamalihai Bhatt	01-04-2000 Fem	ale \$1062076	a search	148(14730		152376775	ABC ID already e	xists		
4	Nagalwan Vidhuarthi	67-67-3386 Fee	ule \$4403450	1 729-781	1000/124572		11.147645	ABC ID already e	xists		
5	Surged Bhartbhai thiropp	07-13-2000 Mul	94573082	74711	148,114269		42674397	ABC ID created			
6	Shreyashkumar Jitendra Patel	07-13-2000 Mul	 76652348 	10.002	148/14716			Data entered do	es not match v	vith the Aad	lhaar details.
7	RAVID, RAUTEDRAF, MART STREET	10-07-2000 Mul	29499715	and the second	148/14128		48184833	ABC ID already e	xists		
8	Ishan Vipul Chaturoedi	10-11-2000 Mul	41436871	a second	148/54724		601922121	ABC ID already e	xists		
9	Darohan Mukeohishai Patel	52-50-2001 Mul	401,368,000	121400	188/14342		704778260	ABC ID created			
10	Mahita Missoni	62-13-2001 Fee	als 20847554	a second	148/54575		795,26596-) ABC ID created			
11	Ronaldumar Bhadaniga	03-10-2001 Mu	a 51042552	a account	100/10022	10	81003244	3 ABC ID created			
12	Yogita Pandey	04-07-3001 Fee	ula 45236449	10121	100/124681	11	ATTA MARK	3 ABC ID created			
13	Pratik Shekhar Pangul	05-07-2001 Mul	21,261349	a server of	188,734803	1.0	84729324	ABC ID created			
14	CHINETAL SANDIPELAMAE MESTRY	06-09-2001 Fam	als \$4575738	14,788	148/34300	1.0	848354544	ABC ID created			
15	Mishra Aparna Amit	33-33-3561 Fee	ale STREET	100474	100704236	34		Data entered do	es not match v	vith the Aad	lhaar details.
16	Het Nileshkumar Bhamar	13-10-2001 Mul	 57635685. 	10753	188/124290	15	878574778	ABC ID created			
17	Validiani Marma	01-03-3002 Fee	ula 14189442	171306	188/34585	18	104425278	' ABC ID created			
18	Binal Kalpenhöhai Parchal	82-83-3962 Fee	ule Ziasme.	10000	188/34808	1.7		The Aadhaar fiel	d must be exac	tly 12 chara	acters in lengt
19	Priparahi Kalpeshkumar Vaidus	82-13-2082 Fee	als shee714.20	#Triana	100/14257	18	1011718-0	ABC ID created			
20	Sources Scotta	05-05-2002 Fee	ule 14012900	10.7434	144/14152	10	Name and Cold	ABC ID created			
21	Rentl Rajouh Bhannar	05-05-3002 Fee	ale S78255878	10.745.00	188/14064	20	a resourced	ABC ID created			

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