

Digi Locker- The Digital Locker To Fulfill India Ambitious

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Abstract- Digital technologies are being used by everyone in every sector. As Digital technology helps us enable empowerment and rapid economic growth. Digi locker is known as Digital locker. It is a key initiative by government of India under Digital India Program. It was launched in July 2015. Digital technologies are being increasingly used by everyone in day to day lives. Digital locker is one of the ambitious aspect of Digital India Program. Digi locker is a project launched with objective of proving safety with essential cards. Thus, this paper takes an overview about what is all about Digital India with objective and information i.e. Digi locker.

Keywords- Digital India features, Digi locker, Advantages and Disadvantages of Digital locker

I. INTRODUCTION

Digital India is an initiative of Government of India to integrate a link between the government departments and the people of India. It's main aim is to ensure the government services made available to every citizens electronically by reducing the involvement of paperwork. Digital India not only integrate urban areas but also connect rural areas with high speed internet networks. This scheme includes: The creation of Digital infrastructure, delivering services through digital platform and Digital literacy. This scheme provides services as well as consumer benefits. The scheme will be monitored and controlled by Digital India Advisory group, which will be executed by the Ministry of Communications and IT.

Features

Digital technologies have become more popular in every sector day to day. As Digital locker provide more accessible and easy information to every sector. There are different types of features:

- 1) You can access it anywhere and at any point of time when needed.

- 2) You can upload PDF, JPG, JPEG, PNG and GIF types of file.
- 3) You can download your E-Aadhaar also.
- 4) It provides a link to your Aadhaar Card Number.
- 5) Currently, you can store upto 10MB of space. However, later on it will be increased to 1GB.
- 6) It ensures privacy and authorized access to resident's data.
- 7) It minimize the use of physical documents.

How it works / how we create account of digilocker

Step1

First we have to go to the government authorized portal Digitallocker.gov.in and after that we will be directed to the home page.

Step2

After that, we have to click on **Sign up/Sign-In** in the individual section.

SIGN IN

SIGN UP

Step3

Then we need to enter some details on the form

- 1) First, is "Full Name" Where we have to enter our full name as per Aadhaar.
- 2) Then we have to enter our "Date of birth"
- 3) After that we have to select the gender
- 4) Then we need to put the "6 digit Security pin"
- 5) At last we have to enter "Email Id" and "Aadhaar number"

Step4

Once we entered all details, a onetime password will be sent to the registered mobile no.

- 1) Then we have to enter the 6 digit OTP and click on the button “**Submit**”
- 2) Then we forwarded to the next page where we have to enter the username and should be unique.

Set Username

You can set your username once.

Step5

The next step is uploading the documents, for that we have to do this.

- 1) After the sign-up process we are forwarded to main Home page, where we see many options of documents like Aadhaar card, SSC Mark sheet, Driving License, Covid-19 Vaccine certificate etc.
- 2) We will select the document that we want to save on digilocker. Like if we want to upload/save SSC mark sheet then we have to enter Candidate name, roll number and the Year.



After this process, we need to click on the “Get Document” button. Using this way, we can easily save/upload our valuable documents virtual, so that we can easily access them.

Partners OF DIGITAL LOCKER

- 1) Guarantor- These are the offices or Govt associations, which have privileges to give specific documents. Like IT Department for PAN Card, concerned everyday schedule for your schooling certifications, Election Commission for Voter ID or state government which issues DL(driving license).
- 2) Requester-Agency which taking the records from you. Like, when you apply for additional examinations, then, at that point, the school or college might ask you documents.
- 3) Resident- It is you, in whose name the documents are given.

Secure Or Not

Around, 69% of the people felt that uploading their records on DigiLocker isn't secure. "DigiLocker utilizes a 256-digit key to encrypt and decrypt data. This encryption is one of the most ensured techniques for encryption after 128also 192-piece encryption. Basically, this encryption is famous in encryption algo's, protocols technologies like AES and SSL. There is a need to instruct and spread awareness among the students about the security of DigiLocker Scheme.

Simple to utilize

Around, 75%of people felt that DigiLocker was simple and helpful to utilize, particularly the first year students who took admission in University of Delhi and had the option to get their copy of the documents confirmed against the DigiLocker. This 75% simplicity of the utilization is, as it were concerning the respondents who have any familiarity

with DigiLocker, furthermore, have utilized it. This does exclude a significant level of respondents who have never utilized DigiLocker scheme.

Advantages

Digi locker is known as Digital locker provide more accessible information security-related facilities as:

- 1) As digi locker provide holder a certain number of keys in circulation to which no copies of keys is possible.
- 2) Digi locker provide one single key for everything to open.
- 3) If key will be lost then it's not a big problem, it can be resolved.
- 4) As digi locker is a locker which is abstract digital locker where is no need to guard your keys.
- 5) If any of the update will come then, access rights can be updated.
- 6) Digi locker is very secure systems.
- 7) Digilockers provide remote updates.

Disadvantages

Every aspect have positive as well as negative things. Some disadvantages are as:

As digi locker have registration restrictions which is one of the main drawback as people can only log-in to the application with mobile number and email address which must be linked to your Aadhaar Card.

Digilocker is the locker that is created for people who have a valid Aadhaar Card. If you don't have Aadhaar proof of the citizen of India or you are waiting for update, then also you are not able to enjoy the benefits of Digilocker.

II. SCOPE IN FUTURE

In future if we have digi locker application we will not carry hard copy of any documents. We just have to save or upload our documents in this application.

The authority need to have a Mobile application with the good internet connection to authenticate the documents.

III. CONCLUSION

Digital technologies always meant to make people life easy and more secure. To which with the launch of this project government made security for cards. The objective of

the Digital India is to ensure more creative ideas and practical solutions. Digilocker increases the standard of technology and also enables the empowerment by providing Digital India with new ways of thinking. This is the right move towards making India a digitized economy and consequently guaranteeing broadband availability in the provincial regions. Along these lines, for the program to be a triumph, it becomes basic that there is outright coordination between the different divisions and most extreme responsibility with respect to the government.

As of December 2019, DigiLocker gives admittance to over 372+ crore documents from 149 issuers. Over 3.3 crore clients are enlisted on DigiLocker. 43 requester associations are ready to take records from DigiLocker.

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