

# USE OF MOBLIE APP's IN LIBRARIES

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## Abstract:

In the 21<sup>st</sup> century plays a vital role in the ICT Technologies. Now days the ICT impact on Libraries are unpredictable. We are already come over with digital library, Virtual libraries, OPAC, Consortiums and so on. In this way the mobile application is also playing important role in our library professionals. This paper deals with the mobile application in the 21<sup>st</sup> century libraries.

## Introduction:

By using the mobile app in the library the library resources are connecting their users very quickly and easily. In India the most of the higher learning institutions are providing the full internet services to the inmates via wifi and some terminal services provision like SAC (Students Activities Centers). The users of higher learning institutions the users are well and advance in the computer literacy. Such as they practicing the day to day activities in web applications like email checking, bank transactions, online money transfer, paytm, BHIM, PhonePe, google play etc. The implementing of mobile app in the library is very essential in higher learning institutions. According to the Dr.S.R.Ranganathan fourth law save the time of user is achieving through this mobile app in the 21<sup>st</sup> century for the higher learning institutions in the 21<sup>st</sup> century.

## Basic needs of mobile app:

First we have to find out the user requirement and their interest in accessible areas of the resources and to built the own app for our higher learning institutions. With the help of faculty in the computer science department we may go through the creating the app with the help of final year students it may leads you from the financial burden and very easy to update in future you have your own ideas and thoughts in your mobile app or else you may find the technical team from outside markets. But before creating the mobile app you must ensure that the app should be a user friendly for present software and data communication and longevity for the future.

## Tools of the app:

- (i) Cataloguing search / OPAC
- (ii) Patron add and updating
- (iii) Book Renewal/Reservation
- (iv) SMS / email alert
- (v) E-resource facility
- (vi) Reference Query etc..

With the help of mobile app in the library we may extend this service to other divisions such as hostel management systems and student's stationery center and canteen etc. So this creates awareness and honesty among the parents and outsiders.

**Alerting services:**

In the 21<sup>st</sup> digital era each and every one has struggling to manage their own time. This mobile app based library gives a fruitful solution for one and all. The user can get an alert when they access their account and how books he have may such all things he may not have to keep in mind for a long while in their busy schedule. More over library may communicate the new arrivals to users by using the mobile application. If any faculty member wants to recommend any books immediately he may takes his mobile phone and send a request to library with this app.

**Mobile app with e-books Engagements:**

Now a days the publisher and authors are providing the both the sources printing as wells e-books to access this e-books we need ICT tools. But this 21<sup>st</sup> century provides the computer literacy among the users and all are having their smart phone with their devices library app. May communication the user very closer and efficient to the library resources it will removes the several bottle necks in accessing library utilization.

**Additional Features?**

With the help of mobile app we may provide the addition services to the users like e-newspaper, magazine services, campus news facilities etc.. all will cover with in one app it may be used to conduct a survey from the users to take correct decision in the higher learning institutions, the users will provided the feedback of certain issues and implementations the systems will be very transparent by providing this mobile app libraries. Why because library is the common to all the departments of the higher learning intuitions.

**Conclusion:**

The mobile app based library services is very essential and to converting the betterment of library services and resources to reach the users in the higher learning institutions. This mobile app services enable librarians to understand the requirements and needs of the patrons in a subject areas which is quite useful to improve the libraries in the 21<sup>st</sup> century of higher learning institutions. The user become more dependent on this ability, the span of access of data repositories will have to grow more and more.

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