

## MANAGEMENT OF DIGITAL LIBRARY WITH SMART TECHNOLOGY

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### **Abstract:**

*As we move fast toward the development in 21 centuries. We can see that each and every thing is converted into digitalisation .in competitive world when people have not time to wait at that time atomisation concept of digital library is there that can help to student and learner to issue their book easily and within the time .it also reduce manpower in digital library there is no need of people for library management*

*There is barcode and biometric system which is allocated at the entrance that can be used for detection of member of library. After that inside the library there is the system which is used for issuing the book and returning the book .in the digital library there is so many things are there like collection of digital objects that can include text, visual material, audio material, video material, stored as electronic media formats (as opposed to print, microform, or other media).*

**Key words:** Robotics, Biometric system, Barcode scanner & Open source software (dellnet, calibre)

### **Introduction:**

Digital library in which we can introduce the technology of biometric system and we can also introduce the technology of robotics for the issuing of books and returning the books. And for finding the books and for searching the books in library. Digital library save the time of person and it increase searching speed.

### **What is a digital library?**

A digital library is a special library with a focused collection of digital objects that can include text, visual material, audio material, video material, stored as electronic media formats (as opposed to print, microform, or other media), along with means for organizing, storing, and retrieving the files and media contained in the library collection. Digital libraries can vary immensely in size and scope, and can be maintained by individuals, organizations, or affiliated with established physical library buildings or institutions, or with academic institutions. the digital content may be stored locally, or accessed remotely via computer networks. An electronic