

## **APPLICATIONS OF RFID TECHNOLOGY & ROLE OF LIBRARIAN IN TAG TECHNOLOGY**

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### **ABSTRACTS**

Library consists Journals, books, theses, reports etc. To handle the huge collection in library there should be safe and secure system must in library. Radio Frequency Identification (RFID) is new generation of auto identification and data collection technology which helps to automate business processes and allows identification of large number of tagged objects like books, using radio waves for the security purpose, the main aim of the security should be provide safe and secure faculty for library employees, library resources and equipment and library patrons. The proposed system also increase efficiency, productivity and user satisfaction. It allows transaction flow for library and also can improve the traceability and security.

**KEYWORDS:** RFID, Security System, Smart Library, RFID Tags, Radio Waves, RFID Components