

# TRICHY SRM MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE IRUNGALUR, TRICHY - 621 105

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Library is partially automated , using Integrated Library Management System (ILMS). Programmers of SRM Group have developed an In-House software (eLIMS), which operates on Windows 2000 server Oracle with J2EE.

The software has excellent operational Modules for transaction, query, administration, reporting, search etc.

## Advantage of the Library Management System:

It reduces manual paperwork, gives proper information of books, which gets recorded automatically. Librarian can update the information, manage availability & documentation. It saves human efforts & time. The customer can easily search the books.

An ILS usually comprises a relational database software to interact with that database, and two graphical user interfaces (one for patrons, one for staff). Separate software functions into discrete programs called Modules, integrated with a unified interface.

## **Examples of Modules:**

#### Circulation

It is a central & highly visible function of Library, keeps the record of status of books.

#### **OPAC**

Online Public Access Catalogue, an online database of materials, which allows search & access for an item of our choice in the library.

### Acquisition

It is responsible for the selection, purchase of materials or resources in the Library.

It helps in choosing the right library management software and upgradation of the old software.

#### Nature and extent of automation:

All the Library facilities and services are supported by qualified and efficient Staff Members. An OPAC has been created & 5 terminals are provided for easy access & for viewing within the Campus.

- Out sourcing of Lectures through Web
- Acquisition control system
- ❖ Web OPAC
- Bibliographic Control System
- ❖ Acquisitions (ordering, receiving, and invoicing materials)
- Cataloguing (classifying and indexing materials)
- Circulation (lending materials to patrons and receiving them back)
- Serials (tracking magazine, journals, and newspaper holdings)
- Online public access catalog or OPAC (public user interface)
- ❖ To maintain bibliographical records of all the materials
- ❖ To reduce the repetition in the technical processes of housekeeping operations.
- ❖ To provide access to information at a faster rate.
- ❖ To share the resources through library networking.
- ❖ To implement new IT processes to provide high quality information.

### Year of commencement and completion of automation-2020

Our Central Library was automated in the year 2019 & will be fully automated by 2020 - to train Faculty and Students on Electronic Information Technology.

- **❖** Tele Conferencing
- Out sourcing of lectures through web
- ❖ E-Books/ E-journals
- ❖ Acquisition control system
- ❖ Web OPAC
- Serial Control system
- Gate Entry Monitoring system
- \* RFID (Radio Frequency Identification Devices)

## Requirements to be installed:

HP Computer systems-2 with mike & speakers

## Configuration

7th Generation Intel® Core™ i7 processor Windows 10 Home Single Language 64 2 TB 5400 rpm SATA 128 GB SATA SSD 128 GB SATA SSD 16 GB DDR4-2133 SDRAM (2 x 8 GB)

## Geotagged photographs of library facilities:

LIBRARIAN – MR. S. SASIKUMAR



# CATEGORIZATION DEPARTMENTAL BOOKS



**BROWSING SECTION** 



NEW ARRIVALS



XEROX SECTION

