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4.3.5: Library Automation: Integrated Library Management System (ILMS)

The University's Library and Resource Center (LARC) had initiated the process of library automation in 2001 by installing SOUL Software (Software of University Libraries) developed by INFLIBNET Center of UGC covering all operations of the Library that includes acquisition, technical processing, circulation and serial control. Currently Library is using SOUL 2.0 version of the software for Acquisition, Cataloging, Online Public Access Catalog (OPAC) and Circulation.

Apart from Library automation other services provided by the library are:

Inter Library Loan through DELNET

University acquired membership of DELNET (Developing Library Network) facilities in the university for offering inter-Library loan & Document Delivery Services to its member libraries.

E-Resources for Campus & Remote Access

YCMOU Library currently provides access to over 1700 e-journals through own subscription as well as access through INFLIBNET's ESS Consortium. There are also a few e-books and e-databases. All these resources can be accessed 24X7 both inside the campus and anywhere through remote access password. In all 308 Ph.D. theses have been uploaded on Shodhganga portal as on today.

Anti-Plagiarism Software (URKUND / OURIGINAL)

URKUND is an automatic text-recognition system made for detecting, preventing and handling plagiarism. Library has been provided access to this tool by the UGC's INFLIBNET Centre. Teachers have been provided access to URKUND so that they can check their papers and student's thesis using the system. Library also organizes periodic training sessions for students and researchers about how to use the system. All Ph.D. theses need URKUND report by the Library before its submission to the Research Unit. Over 28 Ph.D. theses and 10 Research Papers have been processed through URKUND software.

The Software of University Libraries (SOUL) 2.0 version offers the following major advantages:

- Compliant to International standards such as MARC 21, AAACR-2, MARCXML.
- Support Unicode character sets
- Client server based architecture, user friendly interface.
- It supports multi platform for bibliographic database such as MYSQL, MS-SQL or any other RDBMS.
- Supports cataloging of electronic resources such as e-journals, e-books, virtually any type of material.
- Supports online copy cataloging from MARC21 bibliographic database.
- It provides default templates for data entry of different type of documents.
- Provides freedom to users for generating reports of their choice and format along with template and query parameters.

- Provide facility to send report through email, allows users to save the reports in various format such as PDF, Excel, MARC, XML etc.
- OPAC users can export their search result in to PDF, MS Excel and MARCXML format.
- Support authority files of personal name and corporate body.
- Provides simple budgeting system and single windows operations for all major.

