

4.3.5 Library is automated using Integrated Library Management System (ILMS)

Answer:

Vivekananda Library was established in the year 2013 as a part of the vision to fulfill the academic needs of recruitment of teachers, research scholars and students. The library has 02 stories. The building accommodates various sections of the library like as periodical section, reading section, circulation section, theses/SLM section, news reading section etc. The Central Library is partially automated. The work of automation in the library was started in 2008 and a target has been set to complete the automation work by 2025.

Library uses SOUL 2.0 software for automation. SOUL is state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on the requirements of college and university libraries. It is user-friendly software developed to work under a client-server environment. The software is compliant with international standards for bibliographic formats, networking, and circulation protocols. After a comprehensive study, discussions and deliberations with the senior professionals of the country, the software was designed to automate all housekeeping operations in the library.

SOUL has 06 Modules Acquisition, Catalogue, Circulation, Serial Control, Online Public Access Catalogue (OPAC), Administration. SOUL software plays an important role in library automation. It is based on the user's requirement of academic and special libraries. With the use of SOUL software, we automate all library functions.

The new version of SOUL is designed for the latest versions of MS-SQL and MySQL (or any other popular RDBMS). SOUL 2.0 is compliant with international standards such as MARC 21 bibliographic format, Unicode based Universal Character Sets for multilingual bibliographic records, and NCIP 2.0 and SIP 2 based protocols for electronic surveillance and control.

Its collection comprises 15029 books, 77 Current Volumes and 2780 back volumes of Indian/ Foreign scholarly journals and 241 Ph.D. theses. Through DELNET Library provides Union catalogue of books- CCF 2,92,70,150. Union list of current periodicals-38,184. Union catalogue of periodicals-20,235. Database of periodical Articles-11,06,228. CD-ROM Database-61,750. Union list of video recordings-6,000. Union list of sound recordings-1,025. Database of theses and Dissertations-1,30,753. Database of E-books-1613.

Free Internet and Wi-Fi facilities have been made available to the users inside the Library and campus to access e-resources.

Hardware Specifications procured for automation:

Hardware

Processor Type: PIV or Higher

Processor Speed: 1.6 GHz or Higher

RAM: Minimum 512 MB (1 GB Recommended)

Free Hard Disk Space : 400 MB (Minimum)

Operating System

Windows XP SP3 , Windows Vista , Windows 2003 Server, Windows 2008 Server

VERIFIED



REGISTRAR

Pt. Sunderlal Sharma (Open)
University Chhattisgarh
BILASPUR (C.G.)


Dr. Preeti Rani Mishra
Incharge NAAC Criteria-IV
PSSOU, CG Bilaspur