## ABES Engineering College, Ghaziabad Library

A library is a place that houses a collection of books and other materials for reading, research and borrowing. It serves as a resource center, providing access to information, knowledge, and education resource. It is maintained to the best at the Institute. The library at ABESEC fulfill all the needs of its stakeholders, pertaining to teaching as well as the research activity. The library is housed in a sprawling space of 1384 sq.m with a reading space of 400 sq. m. To develop the capacity of self-learning, the institute provides high class library facility with more than 112334 books, 1224 e-journals, and 8074 e-books, audio-video materials with a seating capacity of 250.

Institute has fully automated library since 2006 with Wi-Fi enabled facility, to automate the library, Libsys was used as ILMS from 2014-2021. The ILMS is migrated to KOHA is it provided comprehensive features. The Library has an Institutional life membership in The Institution of Engineers (India) is the largest multi-disciplinary engineering professional society. The library also has Club Membership to National Digital Library of India (NDLI) which has a collection of more than 8074 e-books availability for use by all the stakeholders. E-Resources are accessible to every individual through remote login. As an initiative to go paperless, the entire working of library is made automated through Integrated Library Management System KOHA.

**About Library Management System:** Library Management System is software helps in maintaining records of all library functions & manages the complete information of the library with the following features.

**Database Management**: This module helps in maintaining and organizing the database of the library. Keeping record of each and every item in library.

**Book Acquisition**: It is a method of adding books in the stock of library. Book selection, acquisition and processing of books function include this module.

**Cataloguing:** It is the process of creating a list of all bibliographic items such as short description, list of subjects, author, Title, Publisher and the classification. Printing customized barcode label also print this software.

**Membership Module**: This module keeps track of all important information of student, faculty members & staff who has taken membership of library.

**Circulation**: Issue, return, reserve & reminder of book for a particular student through the software's interface & all transactions alert sent to users through the software interface to the registered email of users.

**Report Generator**: It helps in generating various reports like status of issued books, total members, books returned etc. It can generate various types of reports like over dues report, dynamic report, resource status report, transaction history etc. Generate customized report for library items, library inventory and library fine collection.

**Serial Control**: It helps in receiving periodicals/ Journals subscription detail. In this module, full record of journals is kept in the library & manage the non-receipt journals & reminder send to publisher.

**OPAC**: Online Public Access Catalogue, it is an online database of all the resources held in the library that enable users to locate library materials available at a library. It is single window search engine where complete information about the users along with the circulation status & circulation history of the users. It allows the search for any item of our choice in the library.

## Library is automated using integrated Library Management Software

Name of ILMS Software: KOHA

Nature of Automation: Fully Automated Library

Version: 20.11.09.000

**Automated library since: 2006**