Library Solution Architecture

Client Layer

Admin | Faculties | Student

Network Layer

SSL/ VPN | Intranet

Application Layer

Add Book | Update Book | Search Book

Book Issue | Deposit Book | Pay Fine

View Book Details | Allocate Student/ Staff | Biometric Attendance

Concession Voucher | E-Resources | Student Project Report

Data Layer

Common database | File Storage Repository

SMS Gateways

Notification

Biometric Sensor

Data Import

Export Data

Web Services

Barcode

RFID