

LIBRARY AUTOMATION SOFTWARE

Following are the generalized modules covered for the said automated system:

1. Registration

- a. Organization
 - *Details of Organization using this software*
- b. Categories
 - *Details of Categories, Listing and creation*
- c. Departments
 - *Details of Department, Listing and creation*
- d. Subjects
 - *Details of Subject, Listing and creation*
- e. Vendors
 - *Details of Vendors, Listing records*
- f. Publisher
 - *Details of Publishers, Listing records*
- g. Distributors
 - *Details of Distributors, Listing records*

2. Book Management

- a. Registration
 - *Book registration, maintenance of records with barcodes*
- b. Reservation
 - *Reserving book in advance of candidates*
- c. Issue
 - *Issuing of books to Library candidates*
- d. Return
 - *Returning of books by candidates, fine calculations for late return*
- e. Renew
 - *Renewing book to candidate, extending time period of issue*
- f. Request
 - *To request for a book to check its available for issuing or not*
- g. Approval
 - *Approve requested book for issuing to candidates when available*
- h. Fine Payment
 - *Fine payment, cash collection when book is return late*

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3. Subscription

- a. Registration
 - *Registering Book and its details*
- b. Pending
 - *Finding books whose registration is pending*
- c. Journal Grouping
 - *Grouping of books and categorizing as per Journal racking*

4. Billing / Payment

- *Handling Inventory billing and its payments if needed.*

5. Search

- *Searching book from rack as per category, journal*

6. Administration

- a. Member Type
 - *Listing members type or rights*
- b. Members
 - *Candidate membership, renewal and its management*
- c. Membership Rights
 - *Candidate rights as per its membership*
- d. Shelf Management
 - *Racking and management of books on library shelf*
- e. Student Promotion
 - *Promoting students from one class to another*

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7. Reports

- a. Issued Books
 - *Books issued by Library candidates*
- b. Overdue Books
 - *Books issued by candidates and are overdue for return*
- c. Historical Report
 - *Historical details of candidates being issue / return of books*
- d. Stock Report by Subject
 - *Subject wise listing of books in stock*
- e. Stock Report by Status
 - *Individual listing and details of books as per particular category*
- f. Fine Paid
 - *Fine collection from candidates and its criteria filtering*
- g. Fine Due
 - *Fine due for collection from candidates as per criteria mentioned*
- h. Fine Waived
 - *Fine waived from candidates and its criteria listing*
- i. Barcode Report
 - *To print barcode for books tagging*

8. Utility

- a. Change Password
 - *Changing of application password / password Administration*
- b. User Rights
 - *Managing rights for candidates and books issuing*
- c. Data Storage
 - *Data Backup administration*
- d. Data Retrieval
 - *Date Retrieval from the stored location*

Implemented Sites:

Almuntazir – CBE School, Contractors Registration Board, Confederation of TZ Industries

For any further clarifications or demo contact:

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