

SVT Knowledge Centre

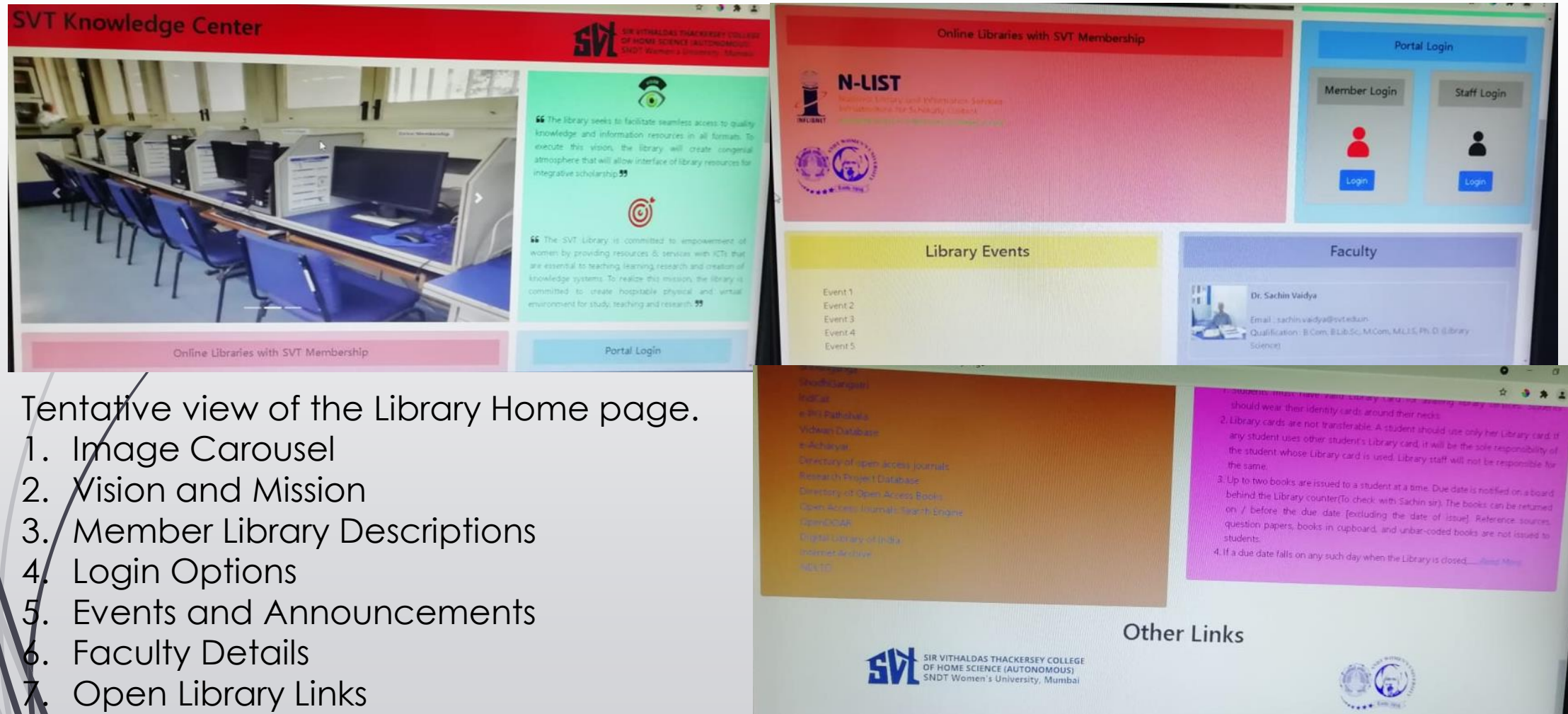




Phase-1

SLIM Data Migration - 1, Member and Staff Access, Online Library Access,
Accession - 1

SVT KC Home Page



Tentative view of the Library Home page.

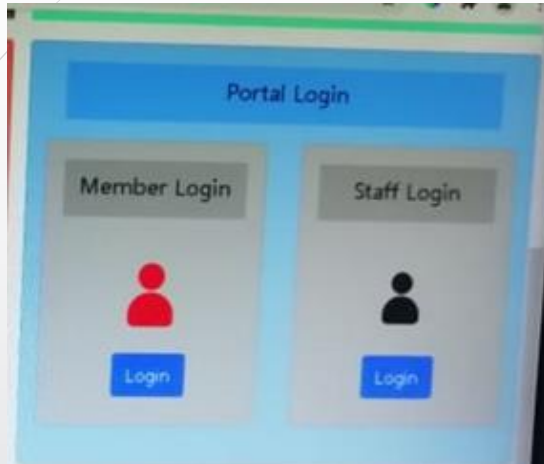
1. Image Carousel
2. Vision and Mission
3. Member Library Descriptions
4. Login Options
5. Events and Announcements
6. Faculty Details
7. Open Library Links
8. Library Rules
9. Important Links



Library Home Page Access

- ▶ Access from SVT Website
- ▶ Available 24X 7
- ▶ Need to Host on the SVT Website Hosting
- ▶ Library would be made available via a subdomain `library.svt.edu.in` on a static IP hosted on a cloud server
- ▶ The Home Page would be available via the server based on the set time
- ▶ Login based access would be available during this period

Login and Type of Users



Member Login for

- Students
- Teaching Staff
- Non teaching Staff

Features include Searching the Catalogue, previewing E-books via Google E-Books, Reserving Books, Searching E-Books, Journals etc. from Member Libraries of SVT like SNDT and NLIST

Staff Login for

- Librarian
- Assistant Librarian
- HOD
- IQAC

- Accounts
- Management
- Administrator

Features would be made available as per the functions they would require to do for the effective working of the Knowledge Centre



Dashboards

- ▶ After the Login each user would be displayed a Dashboard based on their Role in the System.
- ▶ Members would be displayed the books issued by them, Due Date, overdue days, fine if any
- ▶ Librarian, Assistant Librarian would be displayed. The no. of Books in the library and other Items, no of books issued, overdue count, the event calendar etc. etc.
- ▶ Similar Dashboards would be displayed to each role according to the Line of work in the System
- ▶ Notifications for Approvals or actionable items would be displayed
- ▶ On click of the counts, detailed reports can be displayed



SLIM Data Migration

- ▶ As there are no technical documentation or handover from SLIM, basic data required for any library system has been migrated initially
 - ▶ Catalogue
 - ▶ Accession Register
 - ▶ Book Circulation data
 - ▶ Daily Transaction data
 - ▶ Borrowers data
- ▶ All the Master data on which the above data is dependent have also been migrated
- ▶ All the data for the above mentioned items have been migrated without any cut off
- ▶ Interface will be built to get the student data from MIS and staff data from the staff database with Viren's help. The new Barcode/ QR code data will be received from MIS.

SVT Library Catalogue

- ▶ The Library Catalogue will be made available
 - ▶ Via a simple search
 - ▶ Advanced or a Boolean search
 - ▶ Chronological search

- ▶ The Catalogue would display

Catalogued details	Accession Point	Circulation
Author	Subject wise classification access point	Book circulation details
Title	Accession Point	
Publication Year		
Publisher		
Bibliography		
No of pages		
Subject		

- ▶ A Preview Button would be provided, which would search if the E-Book Preview is available for a book with the title, author, publication year as in the catalogue
- ▶ On display of few e-books, a Read Book option would be available which would take the member to the Google book preview if available else would display the Meta data about the book.

SVT Member Library Access

The screenshot displays the 'Library Management System' interface for SVT. The page features a green header with the SVT logo. Below the header, there are several service tiles, each with a logo and a 'Know More' button. A white rectangular box is placed over the 'Catalogue Search' button. The services listed are:

- N-LIST**: National Library and Information Services Infrastructure for Scholarly Content. Includes 'Login' and 'Search' buttons.
- INDI WOMEN'S EMERGENCY**: Includes a 'Catalogue Search' button.
- ProQuest**: Includes a 'Know More' button.
- EPWRF India Time Series**: Includes a 'Know More' button.
- indiastat**: Focused on facts. Includes a 'Know More' button.
- Economic & Political WEEKLY**: Includes a 'Know More' button.
- knimbus**: Connect with Research. Includes a 'Know More' button.



SVT Member Library Access

- ▶ Members will have access to Libraries where SVT has membership with the Entity.
- ▶ NLIST and SNTD
- ▶ For NLIST there will be links to login with the Member's user id, password and to search the NLSIT catalogue
- ▶ The Login and the search will be captured along with user id and password and date of the activity
- ▶ For SNTD, there will be a catalogue search link as well as the links to the affiliated libraries and databases.
- ▶ These trails will be captured like that of NLIST
- ▶ The SVT Member and Staff Logins details will be captured



Reports

- ▶ Generic Reports will be created initially to enable the Librarian and the Management to ensure the migration of Data from SLIM
- ▶ Other Reports will be developed in the course of the development with the inputs from the stakeholders
- ▶ The reports will have filter criteria covering most of the parameters as we envisage with the current SLIM Data.
- ▶ User will have the option to select the fields or column to be displayed in the report
- ▶ Report can be downloaded in excel and PDF formats
- ▶ The reports targeted currently are catalogue, accession register, issue/return of books, book circulation, borrower details, new member database, login and search trails for the members



Catalogue Management

▶ For Discussion





Accession

▶ For Discussion





Phase-2

SLIM Data Migration - 2, Accession - 2, Institutional Resource access to Students - 1, Book Issue/ return, Reports



Phase-3

Institutional Resource access to Students - 2, Interface with Accounts, E- Books, E-Journals, Other Items like Documents etc., Teaching tools, Design tools, Reports