			Nalanda University Library	
			Details of the Floor-wise and Quadrant-wise Plan for Nalanda University Library	
				5th January, 2026
S. No.	**Floor No.**	**Quadrant**	**Details of the Library space allocation**	**Remarks**
1	Ground Floor	Q4	**Entrance:** Help Desk is in an Arc shape, Digital Display LED Screen (above the Help Desk), showing Floor maps and Live library updates **Left Side:** Library Model display, Exhibition space (Gallery & Museum), Self Drop Box, Online Public Access Catalogue (OPAC) Kiosk. **Right Side:** Permanent Exhibition (A live account of Old Nalanda University, how we lost it and what we lost), Newspapers & Magazines for Visitors & Guests (Acoustic partitioning to contain noise), Reading and Seating Area, Smart Shelf, New Arrivals and Coffee Vending machine area.	VIP entry will remain Open. (2 Glass doors adjacent to VIP entry will be covered with RFID gates (Entry & Exit) – 4 RFID panels)
		Q3	Collection of 17 Partner Countries (enclosed in glass-front display bays with bilingual labels), organised according to the Alphabetical order of the countries, a Seating area, a Self-Check-in & Checkout Kiosk with Touch Screen (Corridor) and an Online Public Access Catalogue (OPAC) Kiosk.	
		Q2	Stage for Book Launch, Book Shelves (stacking area), Comfortable Seating and Reading area	No Access points
		Q1	Nalanda Gallery (Left side) - Includes a digital heritage wall narrating the legacy of Nalanda's ancient library, O/o. the Librarian, Deputy Librarian and Personal Assistant, a Self-check-in & Checkout Kiosk with a touchscreen, a Divyangan Reading Section with signage for people with special needs (braille, etc.) and Library staff.	No Access points
2	1st Floor (Mezzanine floor)	Q4	Provide flexible mobile shelving, Control room for AV equipment & hybrid events streaming, Special Book Corner, display Faculty publication, Seating & Laptop Reading area.	No Access points
		Q3	Collection of 17 Partner Countries: Region or Theme: Preferably Compact shelving for uniformity and Translation studies section.	2-Access controls (Entry & Exit)
		Q2	Journals, Magazines and Newspapers section, Book Reading and Comfortable Seating area and Reprography section	
		Q1	Research Room for Scholars - Carrels, Seating area for Guests, Dining room, Assistant Librarian(s) and Library Staff	
3	2nd Floor	Q4	Book Shelves (stacking area), Reading area, O/o. Assistant Librarian, Library Staff, and Online Public Access Catalogue (OPAC) Kiosk	2-Access controls (Entry & Exit)
		Q3	Digital Library, Book Shelves (stacking area), Research & Reading area, Library staff and a Self-Check-in & Checkout Kiosk with Touch Screen	2-Access controls (Entry & Exit)
		Q2	Book Shelves (stacking area), Reading area, Corridor - Online Public Access Catalogue (OPAC) Kiosk	2-Access controls (Entry & Exit)
		Q1	Book Shelves (stacking area), Reading area, Conference Room / Lecture hall (Soundproof), Library staff and a Self-Check-in & Checkout Kiosk with Touch Screen	2-Access controls (Entry & Exit)
4	**3rd Floor**	Q4	Book Shelves (stacking area), Reading area, Private Collection Section, O/o. Assistant Librarian & Library Staff and a Self-Check-in & Checkout Kiosk with Touch Screen	2-Access controls (Entry & Exit)
		Q3	Book Shelves (stacking area), Reading area, Research and Reading area, Nalanda Book section, Special collections of renowned persons and Online Public Access Catalogue (OPAC) Kiosk	2-Access controls (Entry & Exit)
		Q2	Book Shelves (stacking area), Reading area, Library Staff, a Self-Check-in & Checkout Kiosk with Touch Screen, **Multimedia:** Audio & Video Section, Recording studio (Green room): Lighting effect and soundproof	2-Access controls (Entry & Exit)
		Q1	Book Shelves (stacking area), Reading area, Group discussion Room 2 nos. (Soundproof), Online Public Access Catalogue (OPAC) Kiosk & Lib. staff	2-Access controls (Entry & Exit)

5	4th Floor	Q4	Manuscripts & Rare book collections, Online Public Access Catalogue (OPAC) Kiosk and CARC staff	2-Access controls (Entry & Exit)
		Q3	Storage of Original manuscripts, Microfilms and Digital collections, Special Collections, Research Room and Reading on Manuscripts	2-Access controls (Entry & Exit)
		Q2	Common Archival Resource Center, Dissemination Room, Discussion Room, Back Volumes, Thesis and Dissertations	2-Access controls (Entry & Exit)
		Q1	Maintenance section, Preservation and Preventive conservation, Digitisation of CARC materials, Digital Preservation Laboratory	2-Access controls (Entry & Exit)
6	5th Floor	Q4	CARC Store room and Online Public Access Catalogue (OPAC) Kiosk	2-Access controls (Entry & Exit)
		Q3	Library Office and Stores	2-Access controls (Entry & Exit)
		Q2	Maintenance Section and Library Staff	2-Access controls (Entry & Exit)
		Q1	Research Corner and Discussion Room (Researchers)	2-Access controls (Entry & Exit)

Important Points to be noted as follows:

(a) Facilities can be provided for the disabled persons

(b) Preferably, furniture for book racks may be made up of wooden or partially wooden and steel

(c) Requirements of Staircase with good design for Q4, Q3, Q2 and Q1 - (Left & Right sides) of the Ground Floor

(d) Lift doors can be of glass to give a different look and feel

(e) Maintain temperature and humidity control for preservation control wherever library materials are stored.

(f) RFID entry signage and floor directions to be clearly marked for all the quadrants and floor-wise

(g) A **Total of 36 Access Controls** - Access controls are necessary at the entry and exit points. Each entry and exit consists of 2 glass doors.

(h) Property counter to be set up for a 500-user capacity.

(h) Divyangan – Furniture and Tools – Ground Floor – Q1 – Separate Sheet attached at 3

General Recommendations:

(i) Wayfinding: Implement colour-coded quadrant maps and digital directories.

(ii) Accessibility: Ensure compliance with universal design (ramps, lifts, tactile flooring).

(iii) Furniture: Use modular, neutral-toned designs for flexible reconfiguration.

(iv) Technology: Centralised RFID system, Self-Check-in & Check-out kiosks, Online Public Access Catalogue (OPAC) and occupancy sensors. Gaming Zone with Nalanda heritage-related library resources, related content embedded in it, AR and VR facilities, etc.

(v) Aesthetics: Integrate Nalanda-inspired architectural motifs (brick texture, lotus patterns).

(vi) Sustainability: Adopt LED lighting, natural ventilation, and eco-wood furnishings.

(vii) Warranty for the Hardware – 5 years, Software – Free for one year, including updated versions and free service along with the Training to Staff members, technical support/servicing/replacement of tags/other parts as and when they arise.