Chapter 3

Study of Different University Libraries of Seven North Eastern States of India

3.1 Central Library, Mizoram University, Aizawl

Central Library, Mizoram University is housed in an area of 4496.62 sq mt and has a collection of 101726 books, besides other reading materials. The Library building surrounded by trees is disabled-friendly, barrier free with ramps. It has a power backup of 100KW stand alone Solar PV power plant to ensure uninterrupted power supply. The Central Library earned the appreciation NAAC Peer Team as "having good facilties, good maintenence and beautiful library as well as one of the best libraries not only in North East India but Eastern India". The library also use RFID technology for automation in the year 2012. The library upgraded its existing Library Management Software by intregrating with an SMS & E-mail alert system. The new system will send SMS & Email alert for every transaction to the users. The system has been operating since 14th January 2016. Collection of the Library is as follows: Books - 107209, Print Periodicals - 219, Back volume of Journals - 13188, Theses & Dissertations - 1150, E-Journals - 6690, CD/ DVD -506. The Library remains open from 9 am to 5 pm on all working days. Digital Repository and WebOPAC are also available (https://library.mzu.edu.in). The central library is now having a member strength of 3,657 out of which 612 are from undergraduate students (i.e. computer and engineering, IMBA etc.), 1,757 from postgraduate students, 159 from M Phil scholars of different departments, 609 from PhD scholars of different departments, 242 from faculty of different departments, 90 guest lecturers from different departments, 3 departmental libraries and 185 from non-teaching staff. The university central library adds substantial resources to support teaching and learning in the university in all disciplines. Housed with a good professional strength, the library provides not only a technology-based information resource services to its users but also adequate

resources through e-ShodhSindhu: Consortium for Higher Education Electronic Resources (https://www.inflibnet.ac.in). All the resources available inside the library are accessible through machine- readable catalogue since 2008 and the computerized bibliographic information of the library resources have also been made available for all the users through Local Area Network (intranet) by using Web-OPAC. The central library has been automated since 1st December 2008 using barcode technology which is very effective and efficient for the users. In the beginning of every academic session, the central library is organizing orientation programme for all the newly admitted students from the entire department and it provides lending and reprographic services. To provide the electronic-based services, the library resources of the central library have undertaken the digitization process including creating an institutional repository to accommodate all the published literature by the academic fraternity and are hosted on the intranet to provide freely accessible to all the users through campus network (Intranet). Especially for the blind students of the library users, Computerized Braille System also has been started which are accessible for the users for better academic output. Using information technology, the library also takes care for the preservation of library resources including the security system of the library materials, Electromagnetic. The Central Library of the Mizoram University provides the following services for the overall academic developments of the students. It also adequately supports services to the faculties and the research scholars. The library also provides the digital library services. The digital library services that are visible to the society are described as follows.

Institutional Repository: For keeping a record of all the documents and information in the institution there is several institutional repository open source software like Greenstone, E-prints, D-space etc. For maintaining the archives of electronic resources in Mizoram University, Institutional Repository software D-space is being used. The repository contains all the electronic materials and primary resources published by the university faculties including the institutional

research outputs and these are archived using the software and the repository is accessible freely by all the users inside the university using the intranet.

Electronic Services: The library also has developed the electronic resources like CD/DVD containing bibliographic records of the books those were appended in the institutional repository. All these types of resources are freely accessible through Web-OPAC throughout the campus network i.e. through an intranet. Apart from these, the University Central Library is subscribing to 22 e-journals provided by INFLIBNET Centre (UGC Infonet Digital Library Consortium) (https://www.inflibnet.ac.in/econ/eres.php?memID=126). The University, after the INFLIBNET Centre stop providing the e-journal, is trying to subscribe to three journals which could be utilized for all the departments and library users viz. JSTOR, Springer Link and Wiley-Blackwell on payment basis.

Mobile Service: The Central Library is implementing mobile services by upgrading the existing library management software by integrating with a Short Message Service and E-mail alert system. The new services send SMS and E-mail alert for every transaction like issuing of books, return or renewal of the items etc. with necessary information done by the users. If the users keep the books beyond the due date, then information is sent to that users' mobile or email along with the fine amount. This service has been done since 14th January 2016.

RFID (Radio Frequency Identification): For the security services, RFID has been implemented in the central library. This service makes the library material more secure than the manpower due to its advanced technology in the ways of identification of the material, security, tracking and automated handling using Electromagnetic and Radio Frequency Identification. The system has been used since 21st March 2012. Besides the security service of RFID, to make the library services updating, RFID Proximity Visitors Attendance System was also introduced and implemented since 28th September 2015 for replacing the library visitor's handwritten registers kept in the main gate and in periodical section in the central library.

Security Service: To enhance the security services in the central library, like monitoring the activity of the library visitors and for securing of the property counter, CCTVs (Closed Circuit Television) had been installed in some of the vital location inside the library building.

Reprography Service: Reprography services are also available in the library to support the students and other users to supplement their academic works. The library in the process executes the order received through indents and with a minim charge provides the benefits to the users subject to the copyright principle. Achievements of Central Library, Mizoram University:

Some of the new achievements in modernizing the central library are discussed below:

The electronic materials like CD/DVD contents which are converted and born- digital with the bibliographic record of the books are made available to the users to be easily accessible from Web-OPAC throughout the campus network i.e. intranet which is completed in November 2013. For the better preservation of the security system in the central library, 4 CCTVs had been installed in the sensitive location of the library so as to monitor user's activities. Now a day, the library users became more aware of the e-resources for their study, teaching and research purpose etc. keeping in view this matter the central library is maintaining a separate room for accessing the e-resources with 15 computers in November 2013. The central library building has been extended horizontally (Phase II) during November 2013 so that it increased the size of the building that it can occupy more materials for its users.



Pic 3.1.1: Main Entrance, Central Library Mizoram University



Pic 3.1.2: Periodical Section, Central Library Mizoram University

3.2 Central Library, Nagaland University, Lumami

Nagaland University has four campuses vis Lumami, Kohima, Medziphema and Dimapur. The main campus is at Lumami. The Central Library in the campus is a very resourceful library which is housed in a building covering 1662 sq mtr. The ILMS used in the library is SOUL 2.0 integrated with RFID technology for automation. Total Collection of the library is Books – 102760, Current Periodicals subcribed- 67, Back Volume – 4180, Newspaper subscribed – 18, Theses : 317, Dissertations : 765 & E journals : 3499. The Library remains open from 10.00 am to 6.00 pm on working days (https://library.nagalanduniversity.ac.in).



Pic 3.2.1: Front view of Central Library, Nagaland University



Pic 3.2.2: Journal Section of Central Library, Nagaland University

3.3 Central Library, Tezpur University, Tezpur

Central Library is the focal point of all user community of Tezpur University. The Library caters to the educational and research needs of the academic community and its resources are consulted by scholars from all over the country. Central Library started functioning since 1994. At present the library holds about 83400+ books, 10000+ e-journals and 9616 back volumes of journals (as on 1.10.2018). Apart from the online journals and database provided by e-SodhSindhu consortium and DeLCON consortium, the Library also holds more than 2552 CDs scattering to different thought contents. Library users can access book database, theses database, journal database, e-journals and other e-resources from any terminal within the University Campus. Central Library remains open throughout the year. Only reading facility is available on national holidays. ILMS used in the library is Libsys. OPAC and Web OPAC are also available in the Library. Online renewal and reservation can be made through OPAC (www.tezu.ernet.in>library).



Pic 3.3.1: Inside Central Library, Tezpur University



Pic 3.3.2: Stack area Central Library, Tezpur University



Pic 3.3.3: Reference section, Central Library, Tezpur University

3.4 Central Library, Tripura University, Agartala

Tripura University is a Central University located at Agartala. It was Accredited by NAAC with 'B' Grade. The Central Library, Tripura University was established in the year 1987 along with the University, as a state university. The University was converted into a central University on 2nd July 2007. The Central Library provides various facilities to all the students, research schlars, teachers and other staff of the University. Over the years the central library has developed a lot and become the most richest higher educational library in the state. The library is housed in a 3 storied building having 2715 sq mt (approx) floor area. The collection of the Library is as follows: Books-: 122095, Current Periodicals – 137, Back Volume – 6920, Newspaper subscribed – 28 and E-journals – 8000. The Library remains open from 9.30 am to 8.00 pm from Monday to Friday and 11.00 am – 4.00 pm on Saturday & Sunday (https://www.tripurauniv.in>library).



Pic 3.4.1: Front view of Central Library, Tripura University



Pic 3.4.2: Stack area of Central Library, Tripura University

3.5 Krishna Kanta Handiqui Library (KKHL), Gauhati University, Guwahati

Krishna Kanta Handiqui Library is the Central Library of Gauhati University. Gauhati University is one of the oldest Universities in India which was recently accredited by NAAC with "A" Grade. The Library was established in the year 1948 to cater to the needs of the students, teachers and research scholars of the University. It not only helps in supporting the classroom instructional programmes of the University, but also unfolds the horizon of knowledge in regard to the different research programmes carried out by the University. The Library started its functioning in 1948 at Chandmari (now known as old University Colony) and then shifted to University campus in the year 1962. In 1982 the University Library was renamed as K K Handiqui Library after the death of its first Vice Chancellor Professor K K Handiqui an Orientalist of world fame. The personal collection of Prof Handiqui consisting of 7593 volumes of books generously donated by him to Gauhati University is a precious and priceless possession of the Library. The collection includes books on 11 (eleven) different languages like English, French, German, Greek, Italian, Latin, Pali, Prakrit, Russian, Sanskrit and Spanish. The collection of the Library is as follows: Books - 269369, Journals - 148, Bound periodicals - 35150, Theses & Dissertations -9306, Report literature - 4276, Manuscripts - 5000 (150000 pages digitized), Special Collections are K K Handiqui Collection – 7593 volumes in 11 (eleven) languages, Dr Bhupen Hazarika Corner, Vivekananda Corner, Gandhi Collection, Dr Maheswar Neog Collection, Aurobindo Corner, Nehru Corner, NE Corner, UN Corner & Thailand Corner etc (http://gauhati.ac.in>library).



Pic 3.5.1: Front view of Krishna Kanta Handiqui Library, Gauhati University



Pic 3.5.2: K K Handiqui Collection of Krishna Kanta Handiqui Library, Gauhati University

(http://www.gauhati.ac.in>library)

3.6 Lakshminath Bezbaroa Central Library (LBCL), Indian Institute of Technology (IIT), Guwahati

Central Library has a huge collection of books having latest information on sciences, engineering, technology, humanities and social science. The Central Library was named after renowned and much revered literary figure Sahityarathi Lakshminath Bezbaroa on 5th December, 2014. The library is housed on a four storied building having a floor area of about 7500 sq meter. It has state of the art facilities and offering innovative services to the academic community. Being a major service central service point it provides necessary supports for teaching, learning, research, activities of the institutions by providing necessary support. The Library currently has 154564 printed volumes, and 2291 subscribed current journals. Several e-books and online full text and abstract database, across all domain of academic pursuit are available through the campus network. The database for the entire collection is available through WebOPAC. There are four sections in the library - Acquisition, Circulation, Periodical and Technical Processiong sections. Dr. Tamal Kumar Guha is working as the librarian in the library. There is an Institutional Digital Repository named "Gyan" which is the archive of the Institutes intellectual output. It manages, preserve and make available academic works of faculty and reserch scholars. The repository is established to facilitates the deposits of digital content of scholarly or heritage nature, allowing academics and their departments to share and preserve the content in a managed environment (https://www.iitg.ac.in>lib).

Library opening hour -- 8.00am to 2.00pm (including holidays)

24 hours during mid/end examinations

Circulation time -- 9.30 am to 1.00pm & 1.30pm to 5.30pm (on working days only)

(https://www.iitg.ac.in>lib)



Pic 3.6.1: Front view of Lakshminath Bezbaroa Central Library (LBCL) IIT Guwahati Library



Pic 3.6.2: Inside view of Lakshminath Bezbaroa Central Library (LBCL) IIT Guwahati Library

(https://www.iitg.ac.in>lib)

3.7 Lakshminath Bezbaroa Library (LNBL), Dibrugarh University, Dibrugarh

Lakshminath Bezbaroa Library is the Central Library of Dibrugarh University. Though Dibrugarh University was established in the year 1965, the university library came up only in the month of April of 1967 and initially started functioning with merely 997 books positioned in a room in the D.H.S.K. Commerce College, Dibrugarh. The Library was shifted from the D.H.S.K. Commerce College to the new permanent University campus at Rajabheta sometime in between the months of August-September of the same year and housed in an old tea factory along with some other departments and administrative blocks. The Library collections are as follows: Books – 229573, Journals – 143, Bound Periodicals - 22685, Newspapers - 21, Theses & Dissertations - 4579, E-Journals – 10000, CDs/ DVDs – 750. Other collections are Census Data, Govt. of Assam's Statistical Reports, Gandhi and Nobel Laureate Collection of about 200 vols, North East Collection of over 4000 books on N E India. The Library remains 8.30 7.30 open from am pm working days on (https://www.dibru.ac.in>lnblibrary).



Pic 3.7.1: Outside view of Lakshminath Bezbaroa Library, Dibrugarh University



Pic 3.7.2: Stack area of Lakshminath Bezbaroa Library, Dibrugarh University



Pic 3.7.3: Inside view of Lakshminath Bezbaroa Library, Dibrugarh University

3.8 Library, North Eastern Hill University, Shillong

Library, North Eastern Hill University which started with a collection of 600 books in 1973, is now a premier University Library of the North-Eastern Region of India with a collection of over 2.9 lakh volumes of books and bound periodicals supplemented by the enormous information resources now available through the e-ShodhSindhu Consortium for Higher Education Resources and the links to global information resources and services provided on its webpage. The NEHU Central Library is now equipped with high-end computers and other electronic and audiovisual equipment to provide seamless in-house and online services. Following the UGC's selection of North-Eastern Hill University as a "University with Potential for Excellence", the NEHU Library has launched a major effort to provide the best services through internal reorganization, optimization of available resources, launching of innovative services, and by taking the initiative to reach out to the user community through various programmes. The library building, funded by DoNER, was inaugurated on 20th September, 2006 by Shri P. R. Kyndiah, Hon'ble Union Minister of Tribal Affairs & DoNER, Govt. of India in the presence of Prof. P. Tandon, Vice Chancellor, NEHU, Shillong. The Library Collection is as follows : Books – 265510, Journals (National + International) – 218, E-Journals (Subscribed + Consortia) – 8500+, Back Volume – 25970. ILMS used for automation is Koha. The Library remains open from 8.00 am to 7.00 pm on Monday to Friday & 10.00 am - 5.30 pm on Saturdays & holidays (https://www.nehu.ac.in>library).



Pic 3.8.1: Front view of Library, North Eastern Hill University



Pic 3.8.2: Stack area of Library, North Eastern Hill University



Pic 3.8.3: E-resource centre of Library, North Eastern Hill University

3.9 Library, Rajiv Gandhi University, Itanagar

Library, Rajiv Gandhi University was established along with the University in the year 1984 which was formarly named as Arunachal University. It has a two storyed building with a spacious reading room. Presently the library holds 64400 number of books, 92 number of periodicals subscribed, 5500 Back Volumes and 696 Dissertations. The Library is using Koha ILMS and implemented RFID technology for smooth functioning of the Library. The Library remains open from 9.00 am to 7.00 pm on working days (https://www.library.rgu.ac.uk).



Pic 3.9.1: Front view of Library Rajiv Gandhi University

3.10 Manipur University Library, Manipur University, Imphal

Manipur University Library is one of the best University Library in the North Eastern States. The Central Library was establised in the year 1980. It is located in the center of the University campus and housed in a four storeyed building having a floor area of 3200 sq metre. The library is the forefront of library automation and networking in the north east India. The Library became the node of INFLIBNET since 1993. The Library opening hours is 10.00 am to 5.00 pm on working days and 10.00 am to 3.30 pm on Sundays. ILMS used for automation is SOUL 2.0. OPAC is available inside the campus. The Library has more than 50 computers with Internet facilities (www.manipuruniv.ac.in>library).



Pic 3.10.1: Front view of Manipur University Library



Pic 3.10.2: Reading room inside Manipur University Library (<u>www.manipuruniv.ac.in>library</u>)

3.11 Rabindra Library, Assam University, Silchar

Rabindra Library is the Central Library of Assam University. Assam University came into existence in 1994 after enactment of the Assam (Central) University Act 1989. Through its pursuit, Assam University is in the process of making itself an institute of excellence. The Library was also established in the year 1994 along with the University. The library is housed in a two storied building. Assam University main campus is situated at Dargakona, about 20 kms away from Silchar. The campus is set amid sprawling hillocks and typical landscape of north east. The campus is spread over 600 acres and provide an ideal environment for the researchers, students and the people interested in academic excellence. The other campus of the university is situated at Diphu in the district of Karbi Anglong, Assam. Library collection is as follows: Books – 128763 (as on 31.03.2018), Journal (National+ International) – 122, E-Journals (Subscribed + Consortia) – 8200+, Back Volume – 8742. Koha ILMS is used for automation. D-Space open source software is used for digitization (www.aus.ac.in>library).



Pic 3.11.1: Front view of Rabindra Library, Assam University



Pic 3.11.2: Front View of Rabindra Library, Assam University



Pic 3.11.3: Stack area of Rabindra Library, Assam University