

**LIBRARY AND PUBLICATION SECTION  
(CENTRAL BIOMEDICAL LIBRARY SECTION)**

Research Scientist	... Daw Cho Mar Oo BA(Economics), DipLibSc(YU)
Research Officer	... Daw Wah Wah Hla Phyu BSc, MSc(Zoology)(YU), DCSc(UC)
Library Assistant (2)	... Daw Mu Mu Myint BSc(Botany)(YU), DLIS(YU) ... Daw Cho Cho Aung BA(Myanmar) (Workers' College, Yangon) ... Dr. Thidar Kyaw BSc(Zoology), MSc(Biotechnology), PhD(Zoology)(YU) (attached to Virology Research Division)
Library Assistant (3)	... Daw Wai Wai Hlaing Thu BSc(Physics)(UDE) ... Daw Phyo Phyo Ei BSc(Zoology)(UDE) ... Daw Khin Nan Pyone BSc(Botany)(UDE), DLIS(YU)
Library Assistant (4)	... Daw Aye Mya Oo BA(History)(UDE) ... Daw Kyi Kyi Htay LLB(Law)(UDE)
Library Worker	... Daw Aye Aye Mu ... Daw May Thet Lwin (attached to Publication Division)

Central Biomedical Library (CBL) is a major research library in the field of health and biomedical sciences. The library primarily serves the staff of the Department of Medical Research. It also caters the needs of health information to the researchers, scientists, postgraduate students and health personnel under the Ministry of Health and researchers from other ministries. It also provides health literature and related information with online access to local as well as global. CBL is the National Focal Point Library for Health Literature Library and Information Services (HELLIS) Network being established by World Health Organization/South East Asia Regional Office (WHO/SEARO).

**SERVICES PROVIDED**

**1. RESEARCH CAPACITY STRENGTHENING**

**1.1. ROUTINE SERVICES**

**1. 1.1. Acquisition Service**

The library collection consists of mainly materials on Health and Biomedical Sciences. It emphasizes the collection of current medical literature in the form of periodicals, journals and bibliographic sources in printed and microforms, journals and other periodicals acquired through subscription and acquired as gifts. During the year under report, CBL subscribed 2 weekly publications and 2 monthly publications in hard copy and totally received 120 copies and 20 CD-ROMs. A total of 486 books and 173 Journals in loose forms were collected and the total collection of books at CBL was 19,277 and the total collection of bound journals at CBL was 24,722.

## Acquisition / Collections

Sr. No.	Description	Subscribe / Buy	Gift	Total	*Cumulative Year Total
1.	Journal Title - International & National	120	53	173	25157
2.	Books (Including Theses and Dissertation)	21	465	486	19,277
3.	CD-ROM (Including Theses and Dissertation)	-	20	20	403
4.	WHO-Publications - Serials - Non Serials (Monographs)		24 20	24 20	- 3600
5.	Fugitive Literature		136	136	1779
6.	Newspaper Clippings on Health - News - Articles - Editorials	- - -	- - -	47 133 40	1581 1181 676

\* **Cumulative Year Total since 1963 onwards.**

### 1.1.2. Circulation Service

During the reported year, 451 books and 475 journals were loaned out, of which 374 books and 308 journals were borrowed by the external readers. A total of 480 readers used the library, of which 423 readers were outsiders. If necessary, interlibrary loan facility was also provided by networking with libraries from other universities.

### 1.1.3. Literature Search Services

Internet and online bibliographic search services are available in CBL. Library users are allowed to use computer for self-searching. Library databases (holding list of books, union lists of periodicals, theses, index of medical journal articles and research papers etc.) are provided through Solib e-Library system. Bibliographic search services such as: Medical Online (MEDLINE), and Population Online (POPLINE) are also provided. WHO Health Inter Network Access to Research Initiative (HINARI) website can be accessed from the internet, and provides the full text of articles from medical journals with 150 titles. The total numbers of internet searches were 130 including the HINARI website.

### 1.1.4. WHO Depository Library Service

The CBL has been served as the WHO Depository Library for Myanmar since 1995. During 2015, the library received 20 non-serial and 24 serial copies of WHO publications as gifts. The loan and bibliographic search of WHO publications (manual and web page access to WHOLIS; SEALIS, etc.) are provided.

### 1.1.5. Reprographic Service

Photocopy and computer printout services were provided by using four computers. Articles from journals and books can be copied. Computer printout from CDs and searches from Internet are available.

### 1.1.6. Newspaper Clip Compilation Service

During the year under report, the newspaper clip compilation service was provided. All news and articles related to health and medicine in Myanmar were clipped and compiled

into three groups, as news, articles and editorials. Three Myanmar newspapers (one in English language and two in Myanmar language) in pdf format have been compiled since June 2009.

## 1.2. SPECIAL SERVICES

### 1.2.1. HELLIS Network Service

#### a. Reprint Request Service and Document Delivery

The reprint request service for full text journal articles not available in Myanmar was provided by HELLIS Resource Centre of the WHO/SEARO Library on request.

#### b. Collection of Fugitive Literature in Myanmar

Fugitive literature, such as documents and reports of Government, Departments and Institutions, were also collected and the total number was 136 during the year under report.

### 1.2.2. Updating and Indexing Periodicals

#### a. Periodicals Database

Updating the database on periodicals holding list of CBL is in progress.

#### b. Theses Database

Updating of database on theses of health and allied sciences in Myanmar is on-going process.

### 1.2.3. Internet Server Services

Provision of Internet server services including installation, maintenance, troubleshooting and Wi-Fi was made. Anti-virus programme was updated as required.

### 1.2.4. Development of Health Research Information System

The Health Research Information System development has been initiated since March, 2013 supported by Korea International Cooperation Agency (KOICA). Components included the upgrading of barcode system and online membership, E-Library section of CBL, creating online CBL web page domain. During the reporting year, online literature search for local health research information, such as articles from DMR Bulletin can be accessible through <http://www.dmrlmlibrary.org>. Data transfer for repository is in progress including Myanmar Health Sciences Research Journal (1989-2015), Theses, Research Papers and Fugitive Literature.

### 1.2.5. Selected Subject Bibliographies and Producing Index

During the reported year CBL established two in-house subject bibliographic databases namely "Annotated Bibliography of Research Findings on Tuberculosis in Myanmar 2<sup>nd</sup> Edition" and "Annotated Bibliography of Research Findings on Reproductive, Maternal, Newborn, Child and Adolescent Health in Myanmar (2007-2014)". Indexing of "The History of Medical Education in Myanmar (1886 To 2010)" was done.

**ACADEMIC**

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Sr. No.	Name	Course	Responsibility
1.	Daw Cho Mar Oo	EIFL eLibrary Myanmar project Seminar	Participant
		2 <sup>nd</sup> Myanmar Librarian Conference	Participant
		HINARI 'Train the Trainers' Workshop Medical Education Centre	Facilitators
		Research Methodology Workshop (2015)	Lecturer
2.	Daw Mu Mu Myint	HINARI 'Train the Trainers' Workshop Medical Education Centre	Participant

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## BIOMEDICAL LIBRARY SECTION (POL)

Research Officer & Acting Head	...	U Than Myat Soe BSc(Hons), MSc(Zoology) (Monywa University)
Library Assistant (2)	...	Daw Soe Soe Khaing BA(Geography)(UDE)
	...	Daw Myint Myint Than BA(Myanmar)(UDE)
	...	Daw Aye Mi San BSc(Physics)(UDE)
Library Assistant (3)	...	Daw Zar Chi Lin BE(IT)(TU, Kyaukse )

Biomedical Library contains electronic library, herbal museum, books and documents library. It is a research library in the field of health, traditional medicine and biomedical sciences. The library primarily serves the staff of the Department of Medical Research (Pyin Oo Lwin Branch) and also caters the needs of health information to the researchers, scientists, postgraduate students of other institutions. It also provides health literature and related information with online to local as well as global. Herbal museum room of Biomedical Library is very attractive place for traditional medicine practitioners and researchers.

### SERVICES PROVIDED

#### 1. RESEARCH CAPACITY STRENGTHENING

##### 1.1. ROUTINE SERVICES

##### 1.1.1 Acquisition Service

The library collection consists of mainly materials on Health and Biomedical Sciences, English Language and Grammar. It emphasizes the collection of current medical literature in the form of periodicals, journals and bibliographic sources in printed and microforms, journals and other periodicals acquired through subscription and acquired as gifts. During the year under report, Biomedical Library totally received 148 international journals, 253 national journals, 529 books and 1CD (in loose form) issues collected and the total collection of bound journals was 503 and the total collection of books was 3230.

#### Acquisition/ Collections

Sr. No.	Description	2015			Existing Total	Grand Total
		Subscribe/Buy	Gift	Total		
1.	Journal Title					
	-International	-	148	148	27	
	-National	-	253	253	75	503
2.	Books (Including Theses and Dissertations)	37	492	529	2701	3230
3.	CD-DVD (Including Theses and Dissertations)	-	1	1	77	78
4.	WHO-Publications					
	-Serials	-	4	4	105	109
	-Non Serials (Monographs)	-	53	53	332	385
5.	Fugitive Literature	-	230	230	1344	1574

### 1.1.2 Circulation Service

During the reported year, 556 books and 66 Journals were loaned out by DMR (POLB) staff. A total of 451 readers used the library. Readers were DMR (POLB) staff. If necessary, interlibrary loan facility was also provided with DMR (headquarters) and other medical libraries.

### 1.1.3 Literature Search Services

Internet, CD and online bibliographic search services are available in Biomedical Library. Library users are allowed to use computer for self searching.

### 1.1.4 WHO Depository Library Service

During 2015, the library received 53 non-serials and 4 serial copies of WHO publication.

### 1.1.5 Reprographic Service

Photocopy services were provided. Articles from journals and books can be copied.

## 1.2 SPECIAL SERVICES

### 1.2.1 Herbal Museum Service

Herbal Museum has been established since 2009. It exhibits many traditional medicines, herbal remedies, medicinal plants and chemicals which have been traditionally used in community. These are provided with information relating indications, formula, ingredients and their usages. The specimens were collected in glass containers and these are exhibited in showcases.

### 1.2.2 Collection of Fugitive Literature in Myanmar

Fugitive Literature, such as documents and report of Government, Departments and Institutions, were also collected and the total number was 230 during the year under report.