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## **CHAPTER III**

### **STATUS OF UNIVERSITY EDUCATION AND LIBRARY SYSTEM IN MAHARASHTRA**

#### **3.1 Introduction**

In India University is the centre of higher education imparts instruction at graduate and postgraduate level and provides facilities for research and specialization. Each university has a library attached to different departments established with a mission to support the academics and research activities with strong information sources and advancement of knowledge.

Prof. J.H. Shera(1976) conceives library as a human enterprise According to him “Libraries are regarded as important social institutions of diffusion of knowledge and information”<sup>1</sup>.

S.R.Dongerkerly quoted that “a well stocked and update library is a sine qua non for every modern university”<sup>2</sup>.

#### **3.2 Growth and development of university libraries in India**

The government of India and the state government regarded as a factor of vital importance to the national progress and prosperity and gave increasing attention to the growth and development of higher education. The problems of great concern and crucial significance in the field of higher education were reviewed and considered by several committees and commissions. As a result of their efforts lot of development are seen in the university library system.

As per the survey report on Higher education in 2011-12 by the Government of India Ministry of Human Resource Development Department of Higher Education New Delhi 2013 they have given the detailed specialisation wise number of universities in India

All over India there are 301 state universities providing higher education.83 technical universities,33 agriculture universities,24 Medical Universities,17 Law universities and 10 Sanskrit universities,112 other universities providing higher education, include fine art, Fisheries, Language, Oriental learning ,rural development, sports, yoga physical universities, veterinary and animal science universities.

**Table No- III- 1 Specialisation wise numbers of universities in India**

State	General	Agriculture	Fine Arts	Fisheries	Journalism & Mass Communication	Language	Law	Medical	Oriental Learning	Rural Development	Sanskrit	Sports/Yoga/Physical Education	Technical	Veterinary & Animal Sciences	Other	Grand Total
Andhra Pradesh	27	1				1	2	2					5	1	7	46
Arunchal Pradesh	3	0					0									3
Assam	6	1					0						2			9
Bihar	12	2					1	1			1		1		2	20
Chandigarh	1	0	1		1		0						1		1	3
Chhatisgarh	8	1					1	1					2	1	3	19
Delhi	8	1					2	2			2		4		7	26
Goa	1	0					0						1			2
Gujrat	21	3					1	1			1		5		5	37
Haryana	12	1					0	1					4	1	4	23
Himachal Pradesh	12	2					0						3		1	18
J& Kashmir	6	1					0						2		2	11
Jharkhand	6	1					1						3		1	12
Karnataka	22	3				1	2	5			1		3	1	5	43
Kerala	6	1		1			1	1	1		1		1	1	4	17
Madhya Pradesh	12	2					1				1	1	5		10	32
Maharashtra	20	4		1		1	0	5			1		3		9	44
Manipur	1	1					0						1			3
Meghalaya	5	0					0						2		3	10
Mizoram	2	0					0						1			3
Nagaland	1	0					0						1		2	4
Odisha	11	1					1				1		3		2	19
Pondicherry	1	0					0						1		2	4
Punjab	7	1					1	1					5	1	2	18
Rajasthan	24	1					1	2			1		4	1	10	44
Sikkim	3	0											1		2	6
Tamil Nadu	31	1				1	1	2		1			12	1	9	59
Tripura	2	0											1			3
Uttar Pradesh	28	3					1		1				6	2	18	59
Uttarkhand	2	1													1	4
Total	301	33	1	2	1	4	17	24	1	1	10	1	83	10	112	601

### 3.3 University Libraries: Committees and Commissions

The Discussion of recommendations from Library Advisory Committee (1959) to NKC (2007) brings forth that all the Government and UGC appointed Commission and Committees strongly opined for research programmes in LIS. Thus if There was no scope of doing research programmers in LIS the commission and committees would not have unnecessarily recommended for the need of research programmes in LIS .They have not only recommended the need of research programmes but also mentioned some other important aspects for that. It clearly indicates that how far Government of India was concerned form the dawan of independence to provide the librarianship its due professional status .The governmental efforts have culminated through the NKC 2007. As we all know that the NKC was not only meant for national library system or LIS education still it has provided valuable recommendations on several aspects of LIS education along with research programme in LIS form this fact it is vividly clear that librarianship is not at all a neglected progression .still the discussion of recommendations leaves a strong ground for us to comment on the lack of advanced thought in accordance with the time for LIS research. It was expected that we would get more advanced as well as timely thought on LIS research from commissions and Committees came after the visionary thogutht of Dr.S.R.Ranganathanas a chairman of Library committee of the UGC for university and college libraries and UGC Review committee for library science in India universities in 1960s but the expectations some hw get spoiled. We have failed to trace out any balanced improvement in thinking for core aspects of LIS research. Though the recommendations of NKC (2007) to some extent have shown the right track now the GOI and UGC should have to be more active to implement all the recommendations. In this regard it is to be said that GOI especially UGC should provide research agenda for doctoral research in LIS so that proper research work is done.<sup>3</sup>

#### 3.3.1 Ranganathan Committee (1957)

The most comprehensive and significant document on the university and college libraries is the Report of the UGC library committee, chaired by Ranganathan. The Report was published by the University Grants Commission in 1959 entitled ‘University and College Libraries.’ It was perhaps the first attempt by any Library Committee in India to systematically survey the academic libraries on a national basis, and it was also the first time that the government of India had decided to seek advice from a professional librarian regarding academic libraries. The committee was to

advice the UGC on the standards of libraries, building, pay scales, and library training. After the survey the library committee invited all academic librarians to a seminar on “Work flow in university and college libraries,” at Delhi from March 4 to 7, 1959 to keep them informed about the progress the committee had made surveying the academic libraries. It wanted to discuss its recommendations with them. Some of the recommendations of the Committee included the provision that the UGC and the State Government should help the college and the university libraries in the collection development of both books and periodicals. The formula suggested by the committee was that funds be given “at the rate of Rs. 15 per enrolled student and Rs. 200 per teacher and research fellow. There should also be special initial library grants in the case of a new university and of a new department in an existing university, a similar scale should be followed for the college libraries.(India University Education Commission. *University and College Libraries Containing University Grants Commission and Proceedings of the Seminar from Publisher to Reader held on March 4-7, 1959*).

### **3.3.2 Kothari Commission (1964-66)**

The Education Commission under the chairmanship of Dr. D. S. Kothari (1964-66) marked another important stage in the history of university libraries in India. The Commission devoted considerable attention to the development of the university libraries and made suitable recommendations on the following points: (i) norms for financial support; (ii) long range planning for library development; (iii) the need for the establishment of a well equipped library before the starting of a university, college, or department; (iv) suitable phasing over of the library grants; (v) encouraging the students in the use of books; (vi) interdisciplinary communication; and (vii) documentation service in libraries etc. The Education Commission had also addressed itself to the role of libraries in adult education and recommended establishment of a network of public libraries. It wanted the school libraries to be integrated with public libraries for purposes of the adult education programmes. The Report, submitted by Dr. D. S. Kothari, on June 29, 1966, emphatically pointed out that “nothing can be more damaging than to ignore its library and to give it a low priority. No new college, university or department should be opened unless adequate number of books in the library are provided. The Kothari Commission recommended that a long range plan for library development should be drawn up for each academic institution taking into consideration anticipated increase in enrolment, introduction of new subjects and

research needs<sup>64</sup> etc., and documentation service be encouraged in libraries, and documentation experts be appointed to help researchers and do indexing and abstracting.

### 3.3.3 Committees/Commissions formed for the development of university and libraries after post independence period

Table-III- NO-2 Commission and Committee of university and library development

Sr. No.	Name of the Commission	Year of Formation
01	Radhakrishnan Commission	1948-49
02	Establishment of UGC	1956
03	Ranganathan Library Committee	1957
04	Sidhanta Committee	1961
05	Kothari Commission	1964-66
06	Carl white report	1965
07	Gajendragadkar Committee	1969-70
08	Committee on new education policy	1986
09	Punnayya Committee	1992-93
10	National Assessment and Accreditation Council [NAAC]	1994
11	National Knowledge Commission	2005

Table No- III - 2 Committees and Commissions during post independence period for Development of University libraries.

### 3.4 University libraries

University libraries all over the world have their own place to importance in the scheme of higher learning; Libraries are not repositories of knowledge but also dispensers of such knowledge. There is no doubt that where libraries of universities and institutions of high learning are ignored or not given due recognition the country as a whole suffers because the standards of study teaching and research very heavily depend upon the qualitative and quantitative service rendered by the university libraries.

The basic objective of a university library is to support the teaching and research carried out in university, According to the ALA Glossary of the library and information science, a university library is defined as a library or system of libraries established, supported and administered by university to meet the information needs of its students and faculty and support its instructional research and service programme. It

is rightly said that there is only one institution or agency which remain and serve as the last bastion of intellectual freedom, peace, happiness and survival for man and that is library, practically university library.

Higher education sector has witnessed a tremendous increase in the number of universities/University level institution and colleges since independence. The Number of universities has increased 34 times from 20 in 1950 to 677 in 2014. The sector boasts of 45 Central Universities of which 40 are under the purview of Ministry of Human Resource Development, 318 State Universities, 185 State Private Universities, 129 Deemed to be Universities, 51 Institutions of National Importance established under acts of parliament under MHRD (Indian Institute of Technologys-16 National Institutes of india-30 and Indian Institute of Science Education and Research (IISERS)-5))

### **3.5 Functions of university libraries**

University libraries have a big responsibility and a very importance role to play not only in shaping students for higher learning and research but also in providing a variety of services to meet other demands. The university library provides facilities and services to its faculty, student, staff and other scholar members, research scholar's student's officers and information users of the university as well as outside users. The library is not just a repository, or a service like any other, or a place for study: it is all these things. It can also be a partner in research and in teaching, and institutions which fail to capitalize fully on this asset will find it harder to compete in the future.

University libraries perform a verity of functions by way of helping student researchers and teachers with the information they require. According to Kothari Education Commission <sup>5</sup> University library should

- Provide resources necessary for research in fields of special interest.
- aid the university teacher in keeping abreast of development in his field
- Provide library facilities and services necessary for success of all programs of instruction.
- Open the door to the wide field of books that lie beyond the borders of one's own field of specialization.
- Bring books students and scholars together, encourage readings for pleasure, self discovery personal growth and sharpening of intellectual curiosity.

### **3.6 University library services in operation:**

- Home lending Services
- Reading Room services
- Overnight Reading Services
- Inter-Library Loan services
- Document Delivery services
- Reference Services
- Current Awareness Services (CAS)
- Selective Dissemination Information (SDI)
- Bibliographic Services
- Translation Services
- Information Services to Industry
- Library Consultation by outside
- Notification Newly Published Research
- News Papers Clipping
- Patent Information
- Standards Information
- Indexing & Abstracting Services
- Literature Search online
- Library Extension Service (Book Bank, Competitions)
- Monthly list of additions
- OPAC Based services
- Book Bank Facilities
- Question Bank facilities

### **.3.7 Status of universities in Maharashtra:-**

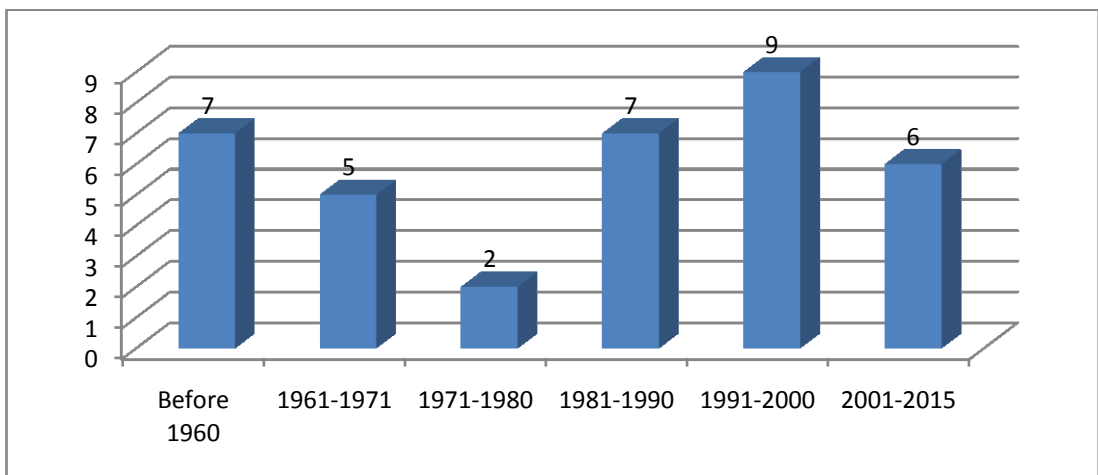
Maharashtra situated in the western part of India is the third largest state of india. It is bordered by the states of Gujrat, Madhya Pradesh, Chhattisgarh, Andhra Pradesh, Karnataka, Goa and the union territory of dadra and Nagar and Havali. It is dived in to 36 Districts. Among the districts Pune is considered as the centre of learning. But apart from this there are also other districts where educational platform

can also be found and these are Kolhapur Ahmednagar, Mumbai, Auragabad, Nashik, Nagpur, Raigad, Dapoli, etc...

Maharashtra is prime educational destination of the well known universities. The universities in Maharashtra are helping to enhance the education excellence. There are many universities in Maharashtra that truly provides high quality education for every one aside from multi cultural zeal and their qualified faculties, the university in Maharashtra are not only producing quality research operations. The head of all the universities is the Governor itself and concern with deemed university founder is the chancellor of the university.



MAP:- III no-1 Maharashtra state Map



Graph: III:-1 - Establishment of universities in Maharashtra State

Before 1960 in only seven universities were functioning in Maharashtra state but during 1991 to 2000 nine new universities are established. After 2001-2015 six



universities established in Maharashtra. 42 universities are now functioning the Maharashtra state including Agricultural, Technological, Health Science, Open, Deemed, Central, Chemical technology, animal, fishery, Sanskrit, women's university etc.

Table III-No-3: Enrolment of students in Higher Education system in Maharashtra State

Enrolment	PhD			M.Phil.			Post Graduate		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	3926	1688	5614	1162	696	1858	223824	155580	379404

According to All Indian survey report on Higher education (2013) 5614 students enrolled in PhD it includes 1688 female students and 1858 students pursuing M.Phil.degree and 379404 students pursuing post graduate education in Maharashtra state.

#### A) General profile of the university libraries in Maharashtra State

University (State)	Year	Accreditation Grading	Library Staff	Users strength
Mumbai University, Mumbai	1857	A	9	4530
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	1923	A	19	5300
Savitribai Phule Pune University, Pune	1949	A	21	2850
Dr. Baba Saheb Ambedkar Marathwada University, Aungabad	1958	A	16	3304
Shivaji University, Kolhapur	1962	A	11	3500
Dr Panjabrao Deshmukh Krishi Vidyapeeth, A kola	1969	Not Accredited	6	2942
Mahatma Phule Krishi Vidyapeeth, Rahuri	1969	Not Accredited	5	1030
Kokan Krishi Vidyapeeth, Dapoli	1972	B	5	2662
Marathwada Krishi Vidyapeeth, Parbhani	1972	B	7	2368
Sant Gadge Baba Amravati University, Amravati	1983	B	10	4238
Dr. Babasaheb Ambedkar Technological University, Loner	1989	B	5	5090
Yashwantrao Chavan Maharashtra Open University, Nashik	1989	Not Accredited	3	100
North Maharashtra University, Jalgaon	1990	B	8	3700

University (State)	Year	Accreditation Grading	Library Staff	Users strength
Swami RamanandTeerthMarathwada University,Nanded	1994	A	12	3433
KaviGulguruKalidas Sanskrit Vishwavidyalaya ,Ramtek, Nagpur	1997	Not Accredited	7	3720
Maharashtra University of Health science,Nashik	1998	Not Accredited	1	235
Maharashtra Animal & Fishery Science University,Nagpur	2000	Not Accredited	6	610
Solapur University ,Solapur	2004	Not Accredited	4	900

Table-III No-4 profile of the University libraries in Maharashtra State

In the state university eleven universities are accredited by National Assessment of Accreditation Council, Bangalore some of them having “A” some “B” and some are preparing for that.

#### B) Profile of Deemed/ Central universities in Maharashtra state

University (Deemed and Central)	Year	Accreditation Grading	Library Staff	Users Strength
Tilak Maharashtra Vidyapeeth,Pune	1921	B	9	414
Tata Institute of Social Sciences,Mumbai	1936	A	7	2637
International Institute for Population Sciences,Mumbai	1956	Not Accredited	6	728
Central Institute of Fisheries Education ,Mumbai	1961	Not Accredited	4	480
Defence Institute of Armament Technology,Pune	1967	MHRD	9	1837
NarseeMonjee Institute of Management studies,Mumbai	1981	A	10	6450
Indira Gandhi Institute of development Research, Mumbai	1987	A	4	135
DattaMeghe Institute of Medical Sciences ,Wardha	1990	A	7	1200
Gokhale Institute of Political &Economics,Pune	1993	A	10	440

University (Deemed and Central)	Year	Accreditation Grading	Library Staff	Users Strength
Deccan College Post graduate & Research Institute, Pune	1994	A	9	399
Dr. D.Y.Patil Vidyapeeth, Pune	1996	A	7	1200
Mahatma Gandhi Antrashtriyahindi Vishwavidyala ya, Wardha	1997	A	3	750
Padmashree Dr. D.Y. Patil Navi Mumbai	2000	A	8	1450
Pravara Institute of Medical Science, Loni	2003	B	5	3299
D.Y. Patil Educational Society , Kolhapur	2005	A	7	212
Krishna Institute of Medical Science, Karad	2005	Not Accredited	8	2651
MGM Institute of Health Science, Navi Mumbai	2006	A	11	1540
Institute of Chemical Technology, Mumbai	2008	MHRD	4	2325

Table-III No-5 profile of the deemed and central university libraries in Maharashtra state

Among the deemed /Central University out of eighteen universities fourteen universities are accredited by National Assessment of Accreditation Council, Bangalore and Agency by “A” and “B” Grade. 12 universities have got ‘A’ grade university status by NAAC

#### **Educational Regulatory Authorities in Maharashtra:-**

These are Educational regulatory authorities in Maharashtra

- Directorate of Medical Education and Research (DMER), Maharashtra
- Directorate of Technical Education, Maharashtra
- Directorate of Vocational Education and Training (DVET), Maharashtra
- Higher and Technical Education Department, Maharashtra
- Maharashtra Knowledge Corporation Limited (MKCL)
- Maharashtra State Board of Secondary and Higher Secondary Education
- Maharashtra State Board of Technical Education (MSBTE)

### 3.8 Profile of the State university libraries in Maharashtra State

#### 1) Mumbai University: Mumbai

University of Mumbai is one of the oldest university in India established in 1857. The university has been accredited with five stars by NAAC.

Following library services offered by the university library

- Lending Service
- Interlibrary Loan Service
- Reprographic service
- Contents pages Services
- Special Issue Alert
- Online databases
- OPAC/WEBOPAC
- Orientation Programmes /Information Literacy
- Internet Laboratory

Recently Library has introduced a career center for the benefit of student preparing for competitive exams. The library is having more than 1,190 manuscripts. In Arabic, Persian and Urdu and about 7,418 in Sanskrit and allied languages and books in Braille scripts are available University Club House, Churchgate. There is a Robotron machine which reads English language books in Braille Scripts. Library has acquired many prominent special collections like Manuscripts, World bank Repository, UNO Repository, Books, Back volumes of journal, theses, dissertation etc...

#### 2) The Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

The university was established In 1923. It is recognized by UGC the university has been accredited with A grade by NAAC. The library of the university is named Dr. V.B .alias Bausahebkolte the former vice-chancellor of the university. The university has two part that is main library and campus library.

The university library provides following services

- Registration of Members
- Issues & Return
- ILL (Inter Library Loan) (Only to university teachers and research students).

- Access to current issues and back volumes of periodicals.
- Access to Manuscripts and rare books
- Reference and information service
- Access to Audio-Video Material
- Reading Room Facility
- Document supply Service (JCCC @ INFLIBNET Digital library Consortium)
- Bibliographical Service
- OPAC (On-line Public Access Catalogue)
- Web OPAC (Web based On-line Public Access Catalogue)
- CD-ROM Database Service (Online/Offline)
- Internet & Email Services
- Exhibition of New arrival of books and journals
- Daily Newspapers & its Clipping Services
- Photocopying
- Library Orientation to Users
- On-line Public Access Catalogue (OPAC)
- E-mail & Fax
- Inter Library loan Facilities.
- Reservation of books
- Audio Video Unit
- Career Literature
- Monthly Book Display

### **3) SavitribaiPuhule Pune University, Pune**

University of Pune was established in 1949 and has been recently named as SavitribaiPhulePune University. The university is spread over an area of acres. The library of university was established in 1950 and his named after Dr. M.R. Jaykar the first vice-chancellor of Pune University.

Library is participating in UGC- INFLIBNET program. Under this program access to more than 2000 journals is provided. Jayakar library is a part of Universal Digital Library program since 2002. Library is implanting the RFID Technology along with smart cards to faculty and students, library in having Manuscript, Books, Theses, dissertation, Map Gramophone, CD's collection

Library has provided following service to users

- Access to online journals under UGC-INFLIBNET program
- Book lending
- Reprography
- Extended reading room availability
- Internet Searching and printing
- Reference Services
- Inter Library Loan

#### **4) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad**

Dr. Babasaheb Ambedkar Marathwada University is a member of Association of Indian Universities. It is accredited with “A” grade by NAAC.

The university was inaugurated in August 1958 by the first Prime Minister Pandit Jawahar Lal Nehru the library started in 1958.

University library provides services to users as per follows:

- Home lending
- In-house use
- Departmental loan
- Reservation book facility
- Documentation services
- Reprographic service
- Internet facility
- Reference Service
- Library Orientation
- Document Delivery services:
- Table of Contents:
- News Paper Clippings:
- Reprographic service
- Reading Hall

The Library is digitized and has rare book collection more than 1.21 0000 books, Electronic theses and dissertation.

#### **5) Shivaji University, Kolhapur**

Shivaji University was inaugurated by Dr S. Radhakrishna the former president of India in November 1962. The University has received “A” grade from NAAC. The library offers following services.

##### **Circulation Service**

- Current Awareness Service
- Inter-Library-Loan
- Photocopy service
- Reference service

### **Online Services**

- CDs database
- Current journal
- E-Database
- Digital Library consortium
- Indian Patent database
- JCCC Database
- OPAC
- Sci Finder Database
- Web of Science

### **6) SantGadge Baba Amravati University, Amravati**

This university was started in 1983 and it spread over on area of 470 acres. The districts of Amravati, Buldhana, Akola, Yawatmal, Vashim, are cover under this university. The university has been accredited by NAAC.

The library has rich collection on science and Technology, Social Science, Management, Education, Physical education and Home science. It covers Books, Reference Books, E-books, Journals, Theses, Dissertation, Online Databases, Reports, back holdings of Journals, Proceedings of Seminar, and conferences.

Library is having Institutional Repository, WEB-OPAC, Inter library Loan, Reservation of books facilities.

### **7) Dr Babasaheb Ambedkar Technological University, Loner**

This is an autonomous institute located in Loner in the distract Raigad. It was established in 1989 exclusive for Engineering and Technological education.

The library of the university has more than on technological based more 5090 user of the university library. Library is providing home lending services, OPAC, Internet services to its users etc...

### **8) Yashwant Rao Chavan Maharashtra Open University, Nashik**

YCMOU was set up in 1989 by government of Maharashtra and it recongined under 12(B) of UGC act 1956. The university in Mumbai, pune, Kolhapur, Nagpur, Amravati, Nanded, and Aurangabad.

It offers graduate and post graduate course in open distance learning mode. The library services provided as under.

**Library Services:**

Lending Service	Bibliographic Service
Inter-Library Loan Service	User Services
Selective Dissemination of information	EBSCO Database Service
Current Awareness Services	Delnet Database Service
Reprography Services	UGC-Infonet Consortia
A/V and internet based services	YashwantraoChavan Collection

**9) North Maharashtra University- Jalgaon**

The university was established in august 1990 and its library is participating in UGC- INFLIBNET program. Under this program more than 4000 e-journals are accessed and established internet center for the users.

Library is having Archival section it preserve historical documents in the form of Manuscripts, Reports, etc. Inter Library Loan System facility to affiliated colleges and Recognized institutions. Orientation Course regarding use of library for new enrolled students of Departments of the University.

**10) Swami RamanandTeerthMarathwada University, Nanded**

This university came in to being in 1994 after bifurcation of MarathwadaUniversityAurangabad. The university has been accredited A grade by NAAC. The university library is a member of INFLIBNET and INFONET and its fully computerized with OPAC facilities.266 Documents on Hyderabad Freedom struggle is made available for reference to the researchers.

**Library Services:**

Home Lending Service	internet based services
Inter-Library Loan Service	Bibliographic Service
Selective Dissemination of information	User Services
Current Awareness Services	UGC-Infonet Consortia
Reprography Services	



### **11) KaviKulguruKalidas Sanskrit Vishwavidyalaya, Nagpur**

KaviKulguruKalidas Sanskrit Vishwavidyalaya established by State Government of Maharashtra in 1997. KavikulaguruKalidas Sanskrit University of Maharashtra is unique in nature and is entirely different from all the existing Sanskrit Universities in academic nature.

Library is having a special collection of rare books, Manuscripts and Theses related to Veda-Vedanta, Vyakaran, Sanskrit Literature, Philosophy, Ancients Indian Science, Fine Arts, Astrology, Medicine, Buddhism, Jainism, Education and Indology.

Library is providing Book Reservation, New arrivals, Reading Room, Periodical, OPAC, Bibliographic, Inter Library Loan, services to the users. The most important collection is that the collection of books on Kavikulagurukalidasa available in the library.

### **12) Maharashtra University of Health Sciences, Nashik**

Incepted in 1998, Maharashtra University of Health Sciences (MUHS), Nashik has been imparting proper and systematic instruction, teaching, training and research in modern medicine and Indian systems of medicine in the state of Maharashtra, Maharashtra university of Health science University is having Digital Library Resources for Journals, Articles, Newsletters, Books, References

### **13) Smt. Nathibai Damodar Thackersey Women's University, Mumbai.**

SNDT Women's University was established in 1896. This is the first Women's university in India. The SNDT Women's University Library is committed to empowerment of women by providing resources & services with ICTs that are essential to teaching, learning, research and creation of knowledge systems. Services provided by the University library

#### **Reading & Lending Services**

- Special workstations for using
- audio-visual materials, CD-ROMs
- and internet
- Extensive lending facilities
- Inter-library loan facilities
- Photocopying services

#### **Reference Services**

- List of additions in libraries at Churchgate, Juhu and Pune campuses
- Preparation of bibliographies and reading lists
- Fact-finding and literature search

- Guidance in bibliographic and information use
- User education programmes to develop skills in library use and in motivating students to use the collection.
- Value – added workshops for post-graduate & research students and teachers.
- Pathfinder and guides to library use.

### **Electronic Services**

SULOC, the online catalogue, is a key to the resource of the entire library system.

CD-ROMs of reference materials, learning resources, bibliographic sources and full text journals make searching information a quick and easy task.

- Internet searching facility with professional help opens a gateway to global resources.
- A growing number of downloaded internet resources, in-house papers etc. organized into an Electronic Library.
- A database of web sites helps locate useful and relevant resources on the internet.
- An in-house online index to language and literature ‘SahityaSuchi’
- Access to databases like ‘Proquest’, ‘EBSCO’, Indiastats
- Access to databases offered by infolibnet like JSTOR, Emerald(Library Science), JCC (JSTOR Custom Content for consortium), Cambridge journals etc.
- Access to IEL online, IEEE and other databases as provided by INDEST consortia

### **14) Solapur University, Solapur, Solapur**

Solapur University was established in August 2004. The University Library have a 32000 volumes that include resources in different forms like books, theses, dissertations, journals, special publications.

The University Library subscribes to 115 national and e-resource, Business Source Elite+. There is a spacious reading room and the reading room is open from 8.00 am to 8.00 pm. The Library also implements the Earn and Learn Scheme under which poor and needy students can work in library on hourly remuneration basis.

### **Services offered by the Library**

- Bibliographical Services
- Reference and Information Services
- Reprographic Service
- Broadband Internet Service

- Inter-Library Loan Service
- Clipping Service
- Periodicals, Theses Service

### 15) GodwanaUniverstiy, Gadchiroli-

Godwana University is recently started they are going to develop the library and infrastrture for providing services to the users.

## B) Agricultural Universities In Maharashtra State

### 16) Dr. PanjabraoDeshmukhKrishiVidyapeeth, Akola

DrPanjabraoDeshmukhKrishiVidyapeeth, also known as PDKV Akola, is one of the agricultural universities in the state of Maharashtra. Dr. PanjabraoDeshmukhKrishiVidyapeeth Central Library and Information Centre were set up in the College of Agriculture in the year 1969. Presently 156976 books and other reading material, bound volumes, and its bibliographic details are available on Open Source software KOHA in a designated server at the University Library and also on Cloud Computing Network. This database is now available on the Internet.

### 17) Mahatma PhuleKrishiVidyapeeth, Rahuri

Mahatma PhuleKrishiVidyapeeth or MPKV Rahuri, it was established in 1968. With the departure of Information Technology innovatory changes are taking place in library services. Libraries have introduced IT-based services to its users. e-Books, e-Journals, Online e-Books (CRCNetbase.com), Statistical Database, Online Doctoral Database, AgriCatWorld Cat, CD ROM Databases, Virtual Databases and journals, e-books, e-journals, Internet, Search Engines etc. are the latest techniques to retrieve required information in time. Libraries have strengthened the IT-based facilities and Digital Library. Libraries are paying special awareness to procure and store e-resources collection for repossession.

Services from library to users are:

Lending of Books:

Inter Library Loan:

Computer and Internet Facility:

Open Access:

### **18) Marathwada Agricultural University, Parbhani**

In 1972, Marathwada Agricultural University (MAU) Parbhani is one of the high status agricultural universities in India, is located in the state of Maharashtra. The university has jurisdiction over the districts of Aurangabad, Beed, Hingoli, Jalna, Latur, Nanded, Osmanabad and Parbhani

The library services are spread in different sections of this library Acquisition Technical, Circulation of books, Periodical and Reference CD-ROM and internet access, Binding and Maintenance Office, Xerox research cell, three reading halls and Digital Library.

### **19) Konkan Krishi Vidyapeeth, Dapoli, District Ratnagiri**

Dr Balasaheb Sawant Konkan Krishi Vidyapeeth or DBSKKV Dapoli, to be found at Dapoli in Ratnagiri District of Konkan region. The institute has its jurisdiction Brihan-Mumbai, Thane, Raigad, Ratnagiri and Sindhudurg districts of Maharashtra state. The key point of the university is agricultural education, research and extension education.

The University Library with a area of 2652 sq.mt is a magnificent two storage building, The library has a seating capacity of about 450 readers, he university library today has more than 45760 books and is subscribing to 89 Indian periodicals .The library has a special collection of books on konkan its history, culture, literature and socio-economic aspects and books on competitive examinations are available in the university exam.

### **20) Maharashtra Animal & Fishery Sciences University, Nagpur**

In 2000 Maharashtra Animal and Fishery Sciences University (MAFSU) was established. Maharashtra Animal and Fishery Science University is a State University. The University has been formed out of the join up of four Agricultural Universities in Maharashtra. The institutes is recognized by the universities are Nagpur Veterinary College, Nagpur, College of Veterinary and Animal Science, Maharashtra Animal and Fisheries Sciences, University College of Veterinary and Animal Sciences, Parbhani, and Bombay Veterinary College.

#### **Library Services**

Circulation of Documents

Photocopy

Abstracting service through off line Data bases (VET, BEAST, FIST)

Internet facility with access of ICAR Consortium

## C) Profile of the Deemed Universities in Maharashtra State

### 21) Tilak Maharashtra Vidyapeeth Pune

Tilak Maharashtra University, also known as Tilak Maharashtra Vidyapeeth, is one of the oldest universities in India. It was established in 1921 at Pune

The Tilak Maharashtra Vidyapeeth library was established in 1965. The Library is measured an integral part in the academic activities of the Vidyapeeth. It has a huge collection of books and journals, library provides services to students, research scholars, teaching, non-teaching staff. Library is having collection of 2270 manuscripts. with Scanning and digitization of manuscripts. The library is equipped with INFLIBNET facilities. The Library operations are fully automated with SLIM21 software.

#### Services offering by the university library

- Photocopy
- Scanning
- Bar coding of books
- Newspaper clippings
- E-mail alerts
- Web OPAC
- Display of new arrivals
- Reference and Referral service
- INTERNET services
- Suggestion Box
- Reading hall facility to past students and members of staff of TMV.
- Lending Facilities

### 22) Tata Institute of Social Sciences, Mumbai

Tata Institute of Social Sciences - TISS was founded in 1936. The Institute has been awarded Deemed University status by University Grants Commission (UGC) in 1964.

TISS Library established along with the institute way back in 1936 is one of the leading social science libraries in the country. The library was named as "Sir Dorabji Tata Memorial Library" It provides encouraging environment for academic enquiries by providing user-focused services to get and assess scholarly information and knowledge. Library specializes in the field of applied social sciences. Sir Dorabji Tata Memorial Library offering following services to the users

- Cyber library
- Inter Library Loan
- Borrowing Facility
- Document delivery services

MKTML Center  
Reference Service  
Photocopy Services  
Developing user-based resources;  
Organizing information resources;  
Providing human and technologically moderated access to information; and  
Facilitating users to identify, locate, obtain and evaluate information.  
E-resources  
Digital Library

### **23) International Institute for Population Sciences, Mumbai**

. It was established in Mumbai in July 1956, till July 1970 it was known as the Demographic Training and Research Centre (DTRC) in 1985 to facilitate the growth of its academic activities it was declared as a 'Deemed University' in August 19, 1985 under Section 3 of the UGC Act, 1956 by the Ministry of Human Resource Development, Government of India. Following are Library services offering by the university library.

Imaging Services	Inter Library Loan
User Orientation Service	CAS/SDI
Indexing	

### **24) Central Institute of Fisheries Education Fisheries University, Mumbai**

Central Institute of Fisheries Education is the leading National Fisheries University of India The institution was founded on June 1961 under the Ministry of Agriculture, Govt. of India and was subsequently included in the Indian Council of Agricultural Research in 1979. It was conferred the Deemed University status in 1989. CIFE contributed hugely to the development of the fisheries sector through research, teaching and extension.

The “National Library for Fisheries and Allied Sciences” at CIFE is housed in an unrestrained area and present serene setting for literature search and reading. It has a rich collection of books, journals and online databases. An Online Public Access Catalogue (OPAC) provides information about all the available publications. The ongoing NAIP project “e-GRANTH” aims to digitize the in-house publications and to connect different libraries of ICAR and State Agricultural Universities.

## 25) Defence Institute of Armament Technology, Pune

The Institute acquired the status of a Deemed University. IAT has been renamed as DIAT in 2006. Initially, started in College of Military Engineering (CME), Dapodi, Pune the Library of Institute of Armament Studies. Library occupies a place of pride in DIAT DU and plays very vital role in institute's outstanding training, research and education mission. It is a most lively place on the campus providing a comfortable and friendly environment that enables learning and advancement of knowledge, and promotes discovery and scholarship. Presently IC&L is well equipped with latest information technology tools for information collection, storage, processing and retrieval. Services are offered by the library

Borrowing Facility	Current Awareness Service
Reference and Information Service	Compilation of Bibliography
Document Delivery Service	New Arrivals
Inter Library Loan	Library Orientation

## 26) NarseeMonjee Institute of Management Studies Mumbai

NarseeMonjee Institute of Management & Higher Studies (NMIMS) was established in 1981. NMIMS was Declared as a deemed to be university under UGC at 1956.

The University is accredited with Grade 'A' by NAAC. NMIMS provide excellent library facilities for students NMIMS with its state of the art library has progressed a good deal by acquiring different kind of documents especially e-form, cataloguing & processing them appropriately, The Library Catalogue (OPAC) , which is currently on intranet, gives detailed information about library sources including books Journals ,E-journals databasesand technical reports..

Library Services for Users Services  
Inter library Loan facility  
Book Exhibitions  
CAS (Current Awareness Service)  
SDI (Selective Dissemination of Information)  
Video Screening  
In-house publications  
Equipment  
TOC of the day

Display of books  
Photocopying facility  
Issue and Reference  
Claims  
Suggestions and Feedback  
CD Mirroring  
Library Orientation  
Question Papers Online  
Overnight Issue

### **27) Indira Gandhi Institute of Development Research, Mumbai**

IGIDR is an advanced research institute funded by the Reserve Bank of India for carrying out research on development issues from a various point of view.

The Institute was recognized as a Deemed University under Section 3 of the UGC Act. It has been awarded the highest National Assessment and Accreditation Council (NAAC) rating of A++ (under the old methodology)

The IGIDR library is speedily build up to be one of the expert research and reference libraries in India. Bibliographic details of books, journals and CD-ROM databases are available through the campus- network.

The library is having large number of printed documents, and it subscribes to over 460 national and international journals. 100 national and international organizations for exchange the publications and inter-library loan.

Services offered by the university library.

Inter Library Loan  
Bibliographic Services  
User Orientation  
Reference Service  
Current Awareness Services  
Photocopy Services

### **28) DattaMeghe Institute of Medical Sciences, Wardha**

The university provides Medical Sciences education and the Library offering following services.

Internet services, E-MAIL Services.  
Computer based literature searches (online, offline)



COOnline Journals searching through their online passwords.

Computer services (Conferences, Seminar paper work and Research work etc.).

Printing, Scanning facilities are available

### **29) Gokhale Institute of Politics & Economics, Pune**

One of the oldest institutes in Pune it was established in 1930 in the field of Economics education and research. It has acquired presumed institution in Economics. National Assessment and Accreditation Council (NAAC) has accredited with A+ Grade.

Gopal Krishna Gokhale is the founder member of this library. Since 1905 it serves as the Library of Gokhale Institute of Politics and Economics (GIPE). It has one of the biggest and most important collections of social science documents in India. The library is fully computerized from year 2000 with its OPAC.

Library offers the following Services:

Reading Room Facility,

Lending Library Facilities,

Inter Library Loan (ILL),

Photocopying, and Documentation Services.

The documentation service of the Library includes: Fortnightly List of Articles, Fortnightly List of Additions, Monthly Current Awareness Bulletin, etc.

### **30) Deccan College Postgraduate & Research Institute, Pune**

The Library of Deccan College Post-Graduate and Research Institute (Deemed University) is a very important component of the University and has a special place in the world of higher learning and research, both at the national and international levels. It is a unique library having collections mainly in the fields of Archaeology, Ancient Indian History, Medieval History, Anthropology, Linguistics, Sanskrit, Philosophy and Religion. It has inherited a rare collection of books from the old Deccan College whose origins go back to 1821. Now it has a collection of more than 170,000 documents. The Institute's library occupies a total carpet area of about 39.192 sq.mt, with spacious stack-rooms, reference and reading rooms and 40 independent study rooms for research scholars. Services offered by university library are:

Lending and reference services

Referral services

Inter-Library loan facility

Bibliographic services on demand

Indexing services

Current awareness services:

    Quarterly list of newly added books

    Monthly display of newly added books

    Weekly display of newly arrived periodicals

    Daily updates of Newsletters

Photocopying facility

Document Delivery Service

OPAC facility

Internet and E-Mail facility

E-Journals Access facility

Study Room facility

Extension services:

    Library orientation program for the Library Users and visitors

    Book exhibitions on important occasions

    Casual membership facility for outside scholars

### **31) Dr. D. Y. Patil Vidyapeeth, Pune,**

In January 2003 University has got deemed university status and the university library providing is following service to the users.

Lending and reference services

Referral services

Inter-Library loan facility

Bibliographic services on demand

Indexing services

Current awareness services:

    Photocopying facility

    Document Delivery Service

    OPAC facility

    Internet and E-Mail facility

    E-Journals Access facility

    Study Room facility

### **32) Padmashree Dr. D.Y. Patil Vidyapeeth Navi Mumbai**

The university was established in 2002. This University offers MBBS, BDS, BAMS, BPT, MPT, B.Tech Biotechnology, M.Tech Biotechnology and MBA Courses. The University is having well stocked library material in large number of titles and subscribed to numerous national and international newspapers, journals and magazines of interest to the students,

Following Services are provided by university libraries

Inter library Loan facility

Book Exhibitions

CAS (Current Awareness Service)

SDI (Selective Dissemination of Information)

Equipment

Display of books

Photocopying facility

Issue and Return

Suggestions and Feedback

CD Mirroring

Library Orientation

Question Papers

### **33) Pravara Institute of Medical Sciences P.O.-Loni BK- District Ahmednagar**

The University was established in 1972 in Loni, Ahmednagar District (Maharashtra State) Learning Resource Centre (LRC) is fast developing in a professional education & research referral library. Through campus network all bibliographic details of books, journals and CD-ROM databases are accessible. The library has exchange of the Institute's publications and inter-library loan arrangement to other institutions. Library has providing Wi-Fi connectivity to the user.

### **34) D.Y. Patil Educational Society, Kolhapur**

The D. Y. Patil University, accredited by 'A' Grade with CGPA 3.09 by the National Assessment and Accreditation Council, Bangalore.

University library is having large number of collection with bound volumes, CDs. Circulation, Reprography Services Information Display and Notification Reference and referral Services Internet Services providing by the library.

### **35) Krishna Institute of Medical Sciences Karad, Distt. Satara**

Krishna Institute of Medical Sciences Deemed University Karad district Satara is located in Western Maharashtra.

Library Services provided by the central library

Home Lending

Library Bulletin

Reprography Services

Information Display and Notification

Reference and referral Services

Internet Services.

### **36) MGM Institute of Health Sciences Navi Mumbai**

Mahatma Gandhi Mission (MGM) University of Health Sciences provide medical education and Health care services to the society, 32 institutions at 5 centers ,hospitals are located in different parts in Maharashtra and Noida (U.P.).

The library of MGM Health Management Studies is well equipped with required books, international and National journals, CDs, magazines and e-library.

### **37) Institute of Chemical Technology, Mumbai**

Ministry of Human Resource Development was granted deemed university status in 2008 to the institute of Chemical Technology. UGC is given support as fund to ICT.

The University library is having chemistry, Applied Chemistry, Chemical Technology, Chemical Engineering, Pharmacy, Energy & Environmental Engineering, Biotechnology, Food Technology & Fermentation, Polymer Science & Technology, Textile Science & Technology, Oils & Surfactants, Dyestuff Technology. Books and scientific journals

Library is offering Internet, Circulation, Reference & referral, Current Awareness services to the users.

### **38) Bharati Vidyapeeth Deemed University Pune**

The Bharati Vidyapeeth University was established in 1996. It is approved by UGC, New Delhi. Bharati University runs more than 78 schools and 60 institutions of higher education, including those of professional education. Among these are colleges of

Medicine, Dentistry, Ayurved, Homeopathy, Nursing, Pharmacy, Law, Biotechnology, Engineering, Management, Hotel Management & Catering Technology, Environment Science, Agriculture, Physical education and more. Today, Bharati Vidyapeeth has its major campuses in New Delhi, Navi Mumbai, Pune, Solapur, Kolhapur, Sangli, Karad, Satara, and Panchgani.

Bharati Vidyapeeth Deemed University is multicampus an multidisciplinary university in Maharashtra due to multicampus they have constituent Units and each constituent unit is having library they are providing various services to users as follows

- Inter library Loan facility
- Book Exhibitions
- CAS (Current Awareness Service)
- SDI (Selective Dissemination of Information)
- Display of books
- Photocopying facility
- Issue and Return
- Suggestions and Feedback
- CD Mirroring
- Library Orientation
- Question Papers

### **39) SYMBIOSIS - International University, Pune**

One of the leading private universities in India it was established in 2002 named Symbiosis International University. The university library directly supports the researcher an instructional need of the university.

More than 2 lakh books, and subscriptions to online databases / periodicals such as EBSCO, EMERALD, DOWN TO EARTH (e-version), HBR, GBR, DELNET, PROWESS, BCRC, CMI, DATANET etc. are available in the library.

### **40) Homi Bhabha National Institute Mumbai**

Bhabha Atomic Research Centre (BARC) was established in 1957 for the purpose of Indian self-reliance in this sensitive and advanced field of national importance established in 1957.

More than 20000 books and bound volume are available in the Library on various subjects like Computers, Psychology, Sociology, Education, Language, General Sciences, Mathematics, Physics, Chemistry, Biology, Technology etc.

Library provides following service to the users

Current Awareness Service

Article alert

Institutional Memberships

Inter Library Loan (ILL)

Photocopying

Procurement of Books

#### **41) Tata Institute of Fundamental Research, Mumbai**

In December 1945 Institute was inaugurated by Sir John Colville, Governor of Bombay. In 1949, The Nuclear Emulsion and the Electron Magnetism Group started in 1953. Work in Computer Science and Technology in 1954, and the first pilot machine became operational in 1956. The full scale machine, later named the TIFRAC was commissioned in February 1960.

#### **Scientific Information Resource Centres**

Scientific information resource centre's mainly covering the subjects as Astronomy and Astrophysics, Chemical Physics, Theoretical Computer Science, Condensed Matter Physics, High Energy Physics, Material Science, Mathematics, Molecular Biology, Nuclear and Atomic Physics and Theoretical Physics. More than 650 foreign journal subscribed by the SIRC. It also has a large collection of books and bound volumes of journals, some dating back to 1820s.

Services offering by the university libraries are as follows.

Online Public Access Catalogue

SIRC has Web OPAC

Issue of Books/Journal Volumes

Reference Service/Assistance

Photocopy Service

Inter-library Loan

On-line Databases  
CD-ROM  
Multimedia resources

#### **D) Profile of Central Universities in Maharashtra**

##### **42) Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha,**

Indian parliament in 1997 was enacted the section-3 of the Act mandated special and unique responsibility to the university on Hindi Language and literature by teaching an research. Since 1997 the University is functioning as a residential University solely dedicated to the cause of Hindi.

Following services are provided by the university library

Home lending services  
Reading room Service  
Reference services  
News paper clipping  
OPAC based services  
Question bank Facilities

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