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# **Use Of Library Resources And Services In** Vignan's Foundation For Science, Technology & Research Deemed University Hyderabad: A Study

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#### **ABSTRACT**

In this paper I studied collection development, staff position, working hours, library automation, usage of library and information resources and services of vignan's foundation for science. Technology and research deemed university. Vignan's University's library plays a crucial role in supporting the academic and research endeavours of its students and faculty, offering a comprehensive array of resources and services. I found in this study the vignan's foundation for science. Technology and research deemed university library maintain good library collection development resources, services (electronic & print), and library expressed their opinion about library working hours, physical facility, library information resources and services excellent and good.

#### **KEYWORDS:**

collection development in library, Library resources and services, Library physical facilities, Library working hours, library automation, staff position Reprographic Services, Digital library access.

#### **INTRODUCTION:**

Library is a collection of materials organised to provide physical, bibliographic and intellectual access to a target group, with a staff that is trained to provide sciences and programs related to the information needs of the target group. Collection development is a dynamic and continuous activity. It involves the users, the library staff and the subject experts in selection team. The collection development is a continuous process in all types of libraries worldwide. If libraries at a standstill adding new material to its collection, it would soon transfer into a dead collection affecting adversely the performance of a library. Academic libraries are regarded as the hub of education, studying, and educational activities. Academic libraries' primary goals are to meet the knowledge needs of their intended audiences, which can only be accomplished by having a good selection of research materials. The higher education system in India includes both private and public universities. Public universities are supported by the Government of India and the state governments, while private universities are mostly supported by various bodies and societies. Universities in India are recognized by the university Grants Commission (UGC), which draws its power from the university Grants Commission Act, 1956 in addition, controlling different aspects of accreditation and coordination. Deemed University or Deemed-tobe-university is a status of autonomy granted by the Department of Higher Education under Ministry of Human Resource Development Ministry, on the advice of the UGC, under section 3 of UGC Act. According to the current study, the library employs eight full-time employees. Researchers also recommend that the library subscribe to electronic magazines and provide its users with abstracting and indexing services. Collection development is a dynamic and continuous activity. It involves the users, the library staff and the subject experts in selection team.

The present study is undertaken to find out the availability of different types of collection, facilities and services and to know how far the Vignan's Foundation for Science, Technology & Research Deemed Universities is able to fulfil its faculty members' as well as students' information needs to support their teaching and academic activities.

# Meaning, concept and process of collection development:

The process of establishing a library collection to meet the requirements of students, research scholars, and staff members is known as collection development study materials are chosen with the needs and conditions of the users in mind. Acquisition selection and assignment of study materials are all steps in the process. It is a continuous procedure that librarian and library workers carry out. The systematic planning and reasonable construction of library content are known as collection development.

# **Deemed University Libraries:**

The main aim of the deemed University in the area of learning, library is to support teaching and research. The library is regarded as the heart of any academic organization. deemed University libraries all over world have their own place of importance in the scheme of higher learning. Libraries are not only repositories of knowledge but also dispensers of such knowledge.

There is no doubt that where libraries of deemed universities and institutions of higher 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 qualities and quantitative service rendered by the university libraries.

The Radha Krishnan Commission (1948-49) expressed that "the library is the heart of all the university's work directly so, as regards its research work and indirectly as regards its educational work, which derives its life from research. Scientific research needs the library as well as its laboratories while for humanistic research the library is both library and the laboratory in one. Both for humanistic and scientific studies, a first class library is essential in a university." (India, 1949) can be seen in respect of the indicatives taken by the Central Government considering the vital importance of higher education and role of libraries in the educational development, commitment to fulfil the demand of higher education, which included standards for library building, collection development, staff and services and furniture etc.

These recommendations were accepted by the UGC and forwarded for the implementation.

The Kothari Commission (1964-66) said, "Libraries play a vital role in the development of institutions of higher learning. The University Grants Commission attaches great importance to the strengthening of library facilities in the universities and colleges and their efficient administration. The commission has also been giving grants to institutions for books and journals construction of library building and appointment of library staff. Information and Library Network (INFLIBNET) Centre is an autonomous Inter-University of the UGC of India. It is a major National Programme imitated by the UGC in 1991 with its Head Quarters at Gujarat University Campus, Ahmadabad.

Deemed University libraries play a vital role in the achievement of the Institution. It is an integral part of the teaching learning process at the academic level. In order to successfully play its role in the university system a library must have appropriate resources like information resources, staff, space, etc.

The study is an attempt to present a comprehensive and up to date overview of library services and their resources in the Vignan's Foundation for Science, Technology, and Research (VFSTR) Hyderabad. Around 45 kilometres away from Rajiv Gandhi International Airport in Hyderabad, the Vignan Institute of Technology and Science's 350-acre campus is in Yadadri-Bhuvanagiri district Telangana. It offers undergraduate and postgraduate programmes in various streams. Vignan Institute of Technology and Science, was founded in 1999 with four branches of Engineering. later became Vignan's Foundation for Science, Technology & Research is a Deemed university in established 2024. near ramoji film city, Hyderabad. It is funded by Vignan's Group 12 academic and 8000 students

The Vignan's foundation for science technology and research deemed University libraries have maintaining prioritize developing a hybrid collection encompassing diverse resources to support teaching and research across various disciplines, especially engineering, technology, humanities, and social sciences. They offer a wide array of resources, including books, e-books, online journals, databases, and other materials rich collection of books, journals and online resources,

#### **REVIEW OF LITERATURE:**

Anna Kaushik Evaluated National Institutes of Technology (NITs) Library websites the study aims evaluate and analyze the services, facilities and information available on the website of 28 National Institute of Technology (NITs). It is found that contents and information are varying in NIT library website so and almost every NIT library website is a member of INDEST consortium and subscribing e-resources through this consortium as well as from other e-publishers. Indian Institutes of Technology and Indian Institutes of Management and so on to maintain the quality of the library website

Mallaiah, T.Y. and Gowda, M. Purushothama (2009) in paper Collection Development in Mangalore University Library: A User Study' discussed the usefulness of collection development in a university library

**Kanwal, Ameen (2006)** studied the role of a collection management policy (CMP) has become fundamental for managing collections in university libraries. The study suggests continuing professional education and self-studies on the librarian's part to improve the situation in this regard.

M.Owusu-Acheaw and Agatha Gifty Larson conducted a case study of Business Students of Koforidua Polytechnic, the study presents evaluation of library resources total of 3000 were retrieved representing 96.1% return rate, findings indicated that 82% of the respondents are aware of the availability of library resources, 58% make effective use of the resources, while 61% had difficulty retrieving materials from shelves .the study revealed that 63% of the respondents visit the library to read lecture notes while 57% do not use the library resources because they depend on lectures notes.

Meher Singh and Ajay Kumar Arora Evaluate Library Resources and Services in the selected University libraries of Haryana, India. They studied the collection development, library membership, staff position working hours, services offered and e-resources.

**K. Kumar** conduct study Information and Communication Technology facilities and service among college libraries in Rayalaseema region of Andhra Pradesh, the study focus on library facilities, library services, library network services offered by the institution, Types of automation software used and circulation system implemented in the library.

**Manoj K. Joshi** conduct study his status of University Libraries in North India: current status and information Technology use trends like IT infrastructure staff membership, budget, collection and IT services. Most of the library users satisfied with library facilities, resources and services of university libraries in North India.

**Ogbuiyi and Sussan Udoaku** Evaluate library materials usage and services in Private Universities in Nigeria. The data for this study was educated through the use of questionnaire the questionnaire was administered to 255 registered users of the four universities, library and 200 questionnaires were duly filled and returned, in this most of the users using library services well.

## **OBJECTIVES:**

- To determine the status of resources like infrastructure, collection, staff, facilities and library services in the Vignan's Foundation for Science, Technology & Research Deemed Universities.
- > To study the strength of both, print and electronic sources of information available in the Vignan's Foundation for Science, Technology & Research Deemed Universities.
- > To find the status of online resources in the Vignan's Foundation for Science, Technology & Research Deemed Universities.
- > To find out the frequency of visiting the Vignan's Foundation for Science, Technology & Research Deemed Universities library.
- > To know the type of Information access by the Vignan's Foundation for Science, Technology & Research Deemed University users

- To find out usage status of Vignan's Foundation for Science, Technology & Research Deemed Universities Library resources services.
- > To know research scholar's opinion about effectiveness of Vignan's Foundation for Science, Technology & Research Deemed Universities library information resources and services.

#### **METHODOLOGY:**

The study was intended to know the current status and usage of library and information sources and services of Vignan's Foundation for Science, Technology & Research Deemed Universities The present study is questionnaire based survey method confine to the research scholars of Vignan's Foundation for Science, Technology & Research Deemed Universities, India, out of 120 research scholars only 102 research scholars have return questionnaires are considered for the study purpus the collected data have been organized and tabulated by using statistical method and. The library also provides services like inter-library loan, current awareness, and selective dissemination, ensuring that students and faculty have access to the information their need.

Table 1. Description of Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

Name of the	Approval	Website Address	Year of	Abbreviations
University			Deemed	
			University	
	١			
Vignan's	UGC,	www.vignanuniversity.org	2008	VFSTR Guntur
Foundation for	AICTE, N <mark>AAC</mark>			
Science,	& NBA,			
Technology &	ISO 9001: <mark>2000</mark>			
Research				
Guntur district,				
Andhr <mark>a Pradesh</mark>				
Vignan's	UGC,	www.vignanuniversity.org	2024	VFSTR Hyd
Foundation for	AICTE, NAAC		//28	
Science,	& NBA,			
Technology &	ISO 9001:2000			
Research			10	
Hyderabad campus				
Telangana				

Vignan's Foundation for Science, Technology & Research Deemed University Guntur district Andhra Pradesh established in 2008, it is approval UGC, AICTE, NAAC & NBA ISO 9001;2000.

Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad Deshmukhi village Yadadri Bhuvanagiri district Telangana Established in 2024., it is approval UGC, AICTE, NAAC & NBA ISO 9001;2000.

Table 2. Collection Development in Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	ITEMS	VFSTR Guntur	VFSTR Hyd
1	Number of titles	25,033	1334
2	Number of volumes	1,16,114	13836
3	Number of back volumes	1012	172
4	National and International Journals	361	106
5	Online Journals	7027	7027

The Vignan's Foundation for Science, Technology & Research Deemed University VFSTR Guntur libraries have maintaining collection development number of titles 25,033, number of volumes 1,16,114, number of back volumes 1012, National and International Journals 361, Online Journals 7027. Vignan's Foundation for Science, Technology & Research Deemed University VFSTR hyd collection development number of titles 1,334, number of volumes 13,836, number of back volumes 172, National and International Journals 106, Online Journals 7027.

Table 3. E-resources available in Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	Online resources	VFSTR Guntur	VFSTR Hyd
1	IEL online (IEEE-Institution of Electrical and	1	<b>✓</b>
_	Electronics Engineers)		
2	ASCE(American Society of civil Engineer)	<b>√</b>	X
3	ASME(American Society of Mechanical	X	X
	Engineer		
4	ASTM(American Society for Testing and	X	X
	Materials		U
5	Science direct	<b>✓</b>	✓
6	EBSCO	<b>✓</b>	✓
7	PROQUEST	✓	✓
8	Springer	✓	X
9	DELNET	✓	✓
10	Emerald	✓	✓
11	UGC Info Net	✓	✓
12	ACM Digital Library	X	X
13	SCOPUS	✓	✓
14	CMIE Prowess	X	X
15	Oxford University Press	✓	X
16	McGraw-Hill Access Engineering	✓	X
17	NPTL Videos	✓	✓
18	E library	✓	✓

Table 3 shows Vignan's Foundation for Science, Technology & Research Deemed University Guntur library E-resources available by, IEL online (IEEE-Institution of Electrical and Electronics Engineers), ASCE (American Society of civil Engineer), Science direct, EBSCO, PROQUEST, springer, DELNET, Emerald, UGC Info Net, SCOPUS, Oxford University Press, McGraw-Hill Access Engineering, NPTL Videos, E

library. E-resources not available by. ASME (American Society of Mechanical Engineer, ASTM (American Society for Testing and Materials, ACM Digital Library, CMIE Prowess. Vignan's Foundation for Science, Technology & Research Deemed University hyd library E-resources available by, IEL online (IEEE-Institution of Electrical and Electronics Engineers), Science direct, EBSCO, PROQUEST, DELNET, Emerald, UGC Info Net, SCOPUS, NPTL Videos, E library, E-resources not available by. ASCE (American Society of civil Engineer), ASME (American Society of Mechanical Engineer, ASTM (American Society for Testing and Materials, springer, ACM Digital Library, CMIE Prowess, Oxford University Press, McGraw-Hill Access Engineering.

Table 4. Library Services offered by Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	Library Services	VFSTR Guntur	VFSTR Hyd
1	Photo copying	✓	✓
2	Inter library loan	✓	✓
3	Lending service	✓	✓
4	Reference service	✓	✓
5	Current Awareness service (CAS)	✓	✓
6	Selective Dissemination of Information (SDI)	✓	✓
7	User awareness Programmes	✓	✓
8	Information Literacy	<b>✓</b>	✓
9	News Paper clippings	<b>✓</b>	✓
10	Membership	✓	✓
11	OPAC/WEB-OPAC	<b>V</b>	<b>√</b>
12	Online lectures	<b>✓</b>	V
13	Department libraries	✓	X
14	Book bank	1	<b>√</b>

Table 4 shows Vignan's Foundation for Science, Technology & Research Deemed University Guntur library offered Library Service by, Photo copying, Inter library loan, Lending service, Reference service, Current Awareness service (CAS), Selective Dissemination of Information (SDI), User awareness Programmes, Information Literacy, News Paper clippings, Membership, OPAC/WEB-OPAC, Online lectures, Department libraries, Book bank. Vignan's Foundation for Science, Technology & Research Deemed University hyd library offered Library Service by, Photo copying, Inter library loan, Lending service, Reference service, Current Awareness service (CAS), Selective Dissemination of Information (SDI), User awareness Programmes, Information Literacy, News Paper clippings, Membership, OPAC/WEB-OPAC, Online lectures, Book bank. Library services not available by Department libraries.

Table 5. Working hours of the Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	TIME	VFSTR Guntur	VFSTR Hyd
1	All working Days	7:30 am – 11.00 PM	8:30 am – 5:30 pm
2	Sundays & public Holidays	10:00am – 5:00 pm	9:00 am – 1:00 pm

Table 5 shows Vignan's Foundation for Science, Technology & Research Deemed University Guntur library, working hours All working Days 7:30 am - 11.00 PM, Sundays & public Holidays 10:00am - 5:00 pm.

Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library, working hours All working Days 8:30 am – 5:30 pm Sundays & public Holidays 9:00 am – 1:00 pm.

Table 6. Books Lending Facility for Vignan's Foundation for Science, Technology & Research Deemed University Users.

S.NO	Library Users	VFSTR Guntur	VFSTR Hyd
1	UG Students	4 (15 days)	4 (15 days)
2	PG Students	5 (15 days)	4 (15 days)
3	Research Scholars	5 (15 days)	5 (15 days)
4	Faculty	10(3 months)	10 (6 months)
5	Non-teaching staff	4(3 months)	4 (6 months)

Table 6 shows Vignan's Foundation for Science, Technology & Research Deemed University Guntur library, Books Lending Facility provide free library membership to their students and faculty members. Books Lending Facility for UG Students 4 (15 days), PG Students 5 (15 days), Research Scholars 5 (15 days), Faculty 10(3 months), Non-teaching staff 4(3 months). Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library, Books Lending Facility provide free library membership to their students and faculty members. UG Students 4 (15 days), PG Students 4 (15 days), Research Scholars 5 (15 days), Faculty 10(6 months), Non-teaching staff 4(6 months).

Table 7. Professional staff in the Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	Staff Position	VFSTR Guntur	VFSTR Hyd
1	University Librarian	1	1
2	Deputy Librarian	1	1
3	Assistant Librarian	4	1
4	Information Scientist	2	0
5	Professional Assistant	3	0
6	Senior Professional Assistant	2	0
7	Library Assistant	5	2

Table 7 shows Professional staff in the Vignan's Foundation for Science, Technology & Research Deemed University Guntur library University Librarian-1, Deputy Librarian-1, Assistant Librarian -4, Information Scientist -2, Professional Assistant-3, Senior Professional Assistant -2, Library Assistant-5. Professional staff in the Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library University Librarian-1, Deputy Librarian-1, Assistant Librarian -1, Library Assistant-2.

Table 8. Space Available in Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	Area of Library	VFSTR Guntur	VFSTR Hyd
1	Area of University Libraries	5902 square meters	1670 square meters
2	Ground floor	1500 square meters	973 square meters
3	First floor	1475 square meters	697 square meters
4	Second floor	1487 square meters	0

Table 8 shows Space Available in Vignan's Foundation for Science, Technology & Research Deemed University Guntur Area of University Libraries -5902 square meters, Ground floor-1500 square meters, First floor-1475 square meters, Second floor-1487 square meters. Space Available in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad Space Available in Area of University Libraries -1670 square meters, Ground floor-973 square meters, First floor-697 square meters, Second floor-1487.

Table 9. Library Automation in Vignan's Foundation for Science, Technology & Research Deemed University Libraries.

S.NO	Library Automaton	VFSTR Guntur	VFSTR Hyd
1	Library Automaton	EZ Lib	EZ Lib
2	Internet speed	1 Gbps	500 Mbps
3	Wi-Fi	500 Mbps	100 Mbps

Table 9 shows Library Automation in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library, Library Software- EZ Lib, Internet speed-1 Gbps, Wi-Fi-500 Mbps. Library Automation in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library, Library Software- EZ Lib, Internet speed-1 Gbps, Wi-Fi-500 Mbps.

#### **DATA ANALYSIS:**

Table 10. Distributes of respondents by Vignan's Foundation for Science, Technology & Research **Deemed Universities wise:** 

S.NO	University Libraries	U.G.Students	P.G.Students	Research Scholars	Faculty Members	Total
1	VFSTR Guntur	156	116	51	110	463
2	VFSTR Hyd	115	15	05	33	168

Table 10 shows Library Automation in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library Under Graduate students 156 of respondents, Post Graduate students 116 students of respondents, research scholars 51 students of respondents, faculty members 110 members of respondents, Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library Under Graduate students 115 of respondents, Post Graduate students 15 students of respondents, research scholars 05 students of respondents, faculty members 33 members of respondents.

Table 11. Frequency of Use in Vignan's Foundation for Science, Technology & Research Deemed Universities by Users:

S.NO	Frequency of use	No. of Responden	No. of Respondents in respective universities			
		VFSTR Guntur	%	VFSTR Hyd	%	
1	Daily	89	34.49	54	40.29	
2	3 times in a week	73	28.29	38	28.35	
3	Once in a week	27	10.46	21	15.67	
4	Fortnightly	31	12.01	11	8.20	
5	Monthly	23	8.91	6	4.47	
6	Occasionally	15	5.81	4	2.98	
7	Total	258	100	134	100	

Table 11 shows Frequency of use of library by users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library here I observed in this study 89 (34.49%) students of library users respond visit Daily, 73 (28.29%) of respondents visit 3 times in a week, 27 (10.46%) of respondents visit once in a week, 31 (10.92%) of respondents visit Fortnightly, 23 (8.91%) of respondents visit Monthly and 15 (5.81%) of respondents visit Occasionally.

Table 11 shows Frequency of use of library by users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library here I observed in this study 54 (40.29%) students of library users respond visit Daily, 38 (28.35%) of respondents visit visit 3 times in a week, 21 (15.67%) of respondents visit once in a week, 11 (8.20%) of respondents visit Fortnightly, 6 (4.47%) of respondents visit Monthly and 4 (2.98%) of respondents visit Occasionally.

Table 12. Purpose of Visiting in Vignan's Foundation for Science, Technology & Research Deemed Universities libraries:

S.NO	Purpose of Visiting	No. of Respondents in respective universities				
		VFSTR Guntur	%	VFSTR Hyd	%	
1	Teaching	74	28.68	46	34.32	
2	Research	59	22.86	16	11.94	
3	Self-Knowledge	14	5.42	21	15.67	
4	Recreation	18	6.97	5	3.73	
5	Prescribed course	69	26.74	34	25.37	
6	Other work	24	9.30	12	8.95	
7	Total	258	100	134	100	

Table 12 shows purpose of visiting library by users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library here I observed in this study 74 (28.68%) library users respond visit Teaching purpose, 59 (22.86%) of respondents visit research work, 14 (5.42%) of respondents visit selfknowledge, 18 (6.97%) of respondents visit recreation, 69 (26.74%) of respondents visit Prescribed course and 24 (9.30%) of respondents visit other work purpose.

Table 12 shows purpose of visiting library by users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library here I observed in this study 46 (34.32%) library users respond visit Teaching purpose, 16 (11.94%) of respondents visit research work, 21 (15.67%) of respondents visit self-knowledge, 5 (3.73%) of respondents visit recreation, 34 (25.37%) of respondents visit Prescribed course and 12 (8.95%) of respondents visit other work purpose.

Table 13. Library Resources used by users in Vignan's Foundation for Science, Technology & Research **Deemed Universities:** 

S.NO	Library Resources used	d No. of Respondents in respective universities				
		VFSTR Guntur	%	VFSTR Hyd	%	
1	Text books	92	35.65	47	35.07	
2	Reference resources	21	8.13	24	17.91	
3	Print Journals & Periodicals	49	18.99	15	11.19	
4	Electronic resources	63	24.41	28	20.89	
5	News papers	19	7.36	11	8.20	
6	For all library resources	14	5.42	9	6.71	
7	Total	258	100	134	100	

Table 13 shows purpose of Library Resources used by users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library here I observed in this study 92 (35.65%) library users respond visit textbooks purpose, 21 (8.13%) of respondents visit Reference resources, 49 (18.99%) of respondents visit Print Journals & Periodicals, 63 (24.41%) of respondents visit Electronic resources, 19 (7.36%) of respondents visit Newspapers, and 14 (5.42%) of respondents visit For all library resources purpose.

Table 13 shows purpose of Library Resources used by users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library here I observed in this study 47 (35.07%) library users respond visit textbooks purpose, 24 (17.91%) of respondents visit Reference resources, 15 (11.19%) of respondents visit Print Journals & Periodicals, 28 (20.89%) of respondents visit Electronic resources, 11 (8.20%) of respondents visit Newspapers, and 9 (6.71%) of respondents visit For all library resources purpose.

Table 14. Library services used by users in Vignan's Foundation for Science, Technology & Research **Deemed Universities:** 

S.NO	Library services used	No. of Respondents in respective universities				
		VFSTR Guntur	%	VFSTR Hyd	%	
1	Lending service	91	35.27	52	38.80	
2	Reference service	40	15.50	29	21.64	
3	Journals & Periodicals	35	13.56	21	15.67	
4	Digital library service	41	15.89	18	13.43	
5	Reprographic service	10	3.87	5	3.73	
6	Newspapers clipping	26	10.07	9	6.71	
7	OPAC	5	1.93	0	0	
8	Inter library Loan	10	3.87	0	0	
9	Total	258	100	134	100	

Table 14 shows purpose of Library Resources used by users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library 91 (35.27%) of respondents using lending service, 40 (15.50%) of respondents using Reference service, 35 (13.56%) of respondents using Journals & Periodicals, 41 (15.89%) of users using Digital library service, 10 (3.87%) of respondents using Reprographic service, 26 (10.07%) of respondents using Newspapers clipping, 5 (1.93%) of respondents using OPAC services, and 10 (3.87%) of respondents using Inter library Loan.

Table 14 shows purpose of Library Resources used by users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library 52 (38.80%) of respondents using lending service, 29 (21.64%) of respondents using Reference service, 21 (15.67%) of respondents using Journals & Periodicals, 18 (13.43%) of users using Digital library service, 5 (3.73%) of respondents using Reprographic service, 9 (6.71%) of respondents using Newspapers clipping.

Table 15 Users Opinion about Library information resources, service, working hours and facilities in Vignan's Foundation for Science, Technology & Research Deemed Universities

S.NO	Facilities, Services and	Opinion	No. of Respondents in respective universities			
	Sources	of users	VFSTR	%	VFSTR Hyd	%
			Guntur			
1	Library working hours	Excellent	102	39.53	43	32.08
		Very good	92	35.65	55	41.04
		Good	52	20.15	32	23.88
		Poor	8	3.10	2	1.49
		Doesn't Exist	4	1.55	2	1.49
		Total	258	100	134	100
2	Physical facilities (Furniture,	Excellent	113	43.79	66	49.25
	Lighting, water)	Very good	85	32.94	37	27.61
		Good	53	20.54	28	20.89
		Poor	6	2.32	3	2.23
		Doesn't Exist	1	0.38	0	0
		Total	258	100	134	100
3	Library services	Excellent	89	34.49	37	27.61
	(CAS,SDI, lending, Internet, Reprographic, OPAC, etc.,)	Very good	97	37.59	61	45.52
		Good	64	24.80	29	21.64
		Poor	8	3.10	6	4.47
		Doesn't Exist	0	0	1	0.74
		Total	258	100	134	100
4	Library Information sources	Excellent	104	40.31	33	24.62
	(Print and Electronic)	Very good	89	34.49	59	44.02
		Good	52	20.15	29	21.64
		Poor	10	3.87	9	6.71
		Doesn't Exist	3	1.16	4	2.98
		Total	258	100	134	100

Table 15.1 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library working hours 102 (39.53%) of respondents their Opinion excellent, 92 (35.65%) of respondents their Opinion very good, 52 (20.15%) of user's respondents their Opinion good, 8 (3.10%) of user's respondents their Opinion poor, and 4 (1.55%) of user's respondents their Opinion doesn't exist.

Table 15.1 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library working hours 43 (32.08%) of respondents their Opinion excellent, 55 (41.04%) of respondents their Opinion very good, 32 (23.88%) of user's respondents their Opinion good, 2 (1.49%) of user's respondents their Opinion poor, and 2 (1.49%) of user's respondents their Opinion doesn't exist.

Table 15.2 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur library physical Facilities 113 (43.79%) of respondents their Opinion excellent, 85 (32.94%) of respondents their Opinion very good, 53 (20.54%) of user's respondents their Opinion good, 6 (2.32%) of user's respondents their Opinion poor, and 1 (0.38%) of user's respondents their Opinion doesn't exist.

Table 15.2 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad library physical Facilities 66 (49.25%) of respondents their Opinion excellent, 37 (27.61%) of respondents their Opinion very good, 28 (20.89%) of user's respondents their Opinion good, and 3 (2.23%) of user's respondents their Opinion poor.

Table 15.3 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur Library Service Facilities 89 (34.49%) of respondents their Opinion excellent, 97 (37.59%) of respondents their Opinion very good, 64 (24.80%) of user's respondents their Opinion good, and 8 (3.10%) of user's respondents their Opinion poor.

Table 15.3 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad Library Service Facilities Facilities 37 (27.61%) of respondents their Opinion excellent, 61 (45.52%) of respondents their Opinion very good, 29 (21.64%) of user's respondents their Opinion good, 6 (4.47%) of user's respondents their Opinion poor, and 1 (0.74%) of user's respondents their Opinion doesn't exist.

Table 15.4 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Guntur Library information source Facilities 104 (40.31%) of respondents their Opinion excellent, 89 (34.49%) of respondents their Opinion very good, 52 (20.15%) of user's respondents their Opinion good, 10 (3.89%) of user's respondents their Opinion poor, and 3 (1.16%) of user's respondents their Opinion doesn't exist.

Table 15.4 shows about Opinion of users in Vignan's Foundation for Science, Technology & Research Deemed University Hyderabad Library information source Facilities 33 (24.62%) of respondents their Opinion excellent, 59 (44.02%) of respondents their Opinion very good, 29 (21.64%) of user's respondents their Opinion good, 9 (6.71. %) of user's respondents their Opinion poor, and 4 (2.98%) of user's respondents their Opinion doesn't exist.

### **CONCLUSION**

The Vignan's Foundation for Science, Technology & Research Deemed University have separate individual library buildings. The Vignan's Foundation for Science, Technology & Research Deemed University libraries are maintained well both electronic and print information resources and services for academic and research purpose. The libraries have acquired access to several thousand electronic resources and maintain own databases for their students, faculty members and research scholars. The survey highlighted availability and use of the library information resources and services of the Vignan's Foundation for Science, Technology & Research Deemed University libraries in India and what will be somewhat helpful to the students in communicate realistic education to their present generation for a better tomorrow. In this study majority of library users satisfied on library resources and services of Vignan's Foundation for Science, Technology & Research Deemed University libraries.

However, the study also identifies areas for improvement. While many users appreciate the availability of materials and basic services, there is a demand for more up-to-date digital resources, extended library hours, improved infrastructure, and enhanced user guidance through orientation or training programs. Awareness about certain specialized services, such as e-journals, plagiarism detection tools, or institutional repositories, remains relatively low, indicating the need for better promotional strategies.

In conclusion, while the library plays a vital role in the academic ecosystem of the university, strategic efforts to upgrade digital infrastructure, improve user engagement, and continuously assess user needs will further enhance its effectiveness and impact.

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