Development of Modern Public Library System by Restructuring the Traditional Public Library System for Telangana

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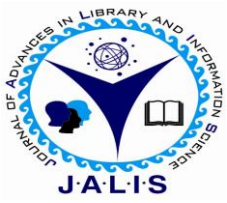
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Abstract

The study mainly aims at knowing the facts related to the latest trends and views of the Telangana Public Library Users. It focuses on investigating the ground-level reality of the traditional public library services in Modern Digital era of information fulfilling user information needs. It clearly emphasizes the Traditional Public Library System of Telangana to be Modernized leading to Development of a Modern Public Library System for Telangana. It also emphasizes that the Modernization of Public Library System does not destruct Telangana's Traditional Public Library System of Telangana..

Keywords
Modernization, Traditional, Public Library System, Development,

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Introduction

Advancement in information technology plays a vital role globally. There is a huge production of resources into the society by various sources worldwide. It is very difficult to get the right information from the large scale information bank. In the conventional days, public libraries were where the right information was available at the right time. During recent decades, the public libraries were ignored for development.

Telangana is the nascent state of India formed by the mass revolution and agitation of Telangana for the cause of self-respect. The new born state now has the challenges ahead. Formerly, 10 districts of Telangana is raised to 33 districts with a motto that the smaller districts serve better to the people and lead the development in all sectors efficiently. In this information era, the Telangana has the intellectual challenge that the Public Libraries of Telangana were ignored during the last few decades. Historically, the public libraries of Telangana has most significant role in building mass people movement for development of society. Now the Telangana public libraries have been given least significance in this advanced era of Information Technology for development. As information technology advances, the existing Telangana Public Libraries follow traditional library operations methods and offer conventional information services. No modernized services have been introduced into the public libraries of Telangana according to the latest information trends. It is the crucial time to focus on to the development of public libraries by modernizing the public library system of Telangana.

Need for the study

After analyzing various primary resources and literature it was revealed that there was no study carried out on modernization of Telangana Public Libraries after the evolution of the digital information revolution. It is noticed that there is a strong research gap on public libraries especially on the Public Libraries of Telangana. It is essential to study the existing public library system of Telangana as it is one of the fastest developing states in India. Telangana has great socio-cultural, geographical, political and historical diversity. After formation of separate state of Telangana the views and attitudes of people of Telangana in relating to the information retrieval and usage have been evidenced to a remarkable change and also it is historically

important to strengthen Telangana people by providing modernized library and information services through public libraries.

Statement of the problem

The statement of the problem for the study is "Development of Modern Public Library System by restructuring the Traditional Public Library System for Telangana". It intends to the depth study for Modernization of Public Library System of Telangana without destructing the Traditional Public Library System of Telangana.

The above statement of the problem is elucidated with the following operational definitions of the major concepts in the statement

Operational Definitions

Public Library: it is the public knowledge repository where the universe of knowledge can be shared among the public for the welfare of the society.
Modern Public Library System: it is the system of many interconnected subsystems having advanced operational and information servicing tools and utilities by replacing the conventional and traditional system of public libraries.
Traditional Public Libraries: It is the public library system of coordinated subsystems which follow conventional methods of library operations and services.

Objectives of the study

1. To know the Traditional Public Library System of Telangana is fulfilling user information demands according to the latest trends and views of the users;
2. To know the Development of Modern Public Library System fulfill the user information needs according to the latest trends and views of the users.
3. To know the Modernization of Public Library System destruct the Traditional Public Library System of Telangana.

Scope of the study

The present study mainly focused on the Telangana Public Library Users. It intended to know the views of the Public Library users of Telangana according to the latest trends of information demands with reference to the technological advancement in the Information Communication Technology throughout the world.

Limitations of the study

The study mainly limited to 5 selected public libraries of Telangana covering divergent group of public library user community across Telangana. The divergent public library user community was included remote, urban and rural residing users. The study covered the following Public Libraries of Telangana.

1. State Central Library, Hyderabad, Telangana
2. City Central Library, Chikkadpally, Hyderabad
3. District Central Library, Karimnagar
4. District Central Library, Medak.
5. District Central Library, Adilabad

Research Methodology

Based on the nature of the problem, the present study confined to the descriptive research method and survey method is opted to collect the data from the intended public library users of selected libraries. To collect the data for the present study, a structured questionnaire was used in which relevant questions were designed on the basis of objectives of the study.

Data collection:

The questionnaire which contained objective oriented questions was distributed to the dedicated users of public libraries of Telangana State. A total of 240 samples were collected consisting of collected from remaining 4 divergent public libraries locating at four divergent places of Telangana State 40 at each selected public library. Samples were collected from the public library users. Sample collection approach was as follows:

Name of the Library with the samples collected for the study

1. State Central Library, Hyderabad, Telangana- 80
2. City Central Library, Chikkadpally,

Hyderabad-40
3. District Central Library, Karimnagar-40
4. District Central Library, Medak-40
5. District Central Library, Adilabad- 40

Criteria used for Sample Selection:

Telangana Public Libraries are the wide spread information servicing knowledge repositories. To know the views and trends for the information demands according to the latest information technological advancement. It is very difficult to collect the data from the population of public library community. Inorder to simplifying the difficulty and complexity and to collect the balanced data, the designed questionnaire was distributed 5 selected public libraries each has its own importance. Five selected libraries are

State Central Library, Hyderabad, Telangana.

It is the main public library in the public library system of Telangana from where all the public library operational decisions taken and directions would be forwarded to its subsystems. So, it is the one of the suitable places to get the efficient data collection in relations to the objectives of the present study.

City Central Library, Chikkadpally, Telangana.

It is one of the significant libraries of Hyderabad where the public library user crowd is high and divergent group of users visit throughout the state. So, it is the right library to record the views and collect the appropriate data for the present study.

District Central Library, Karimnagar

It is selected for sample collection as it is one of the oldest district central libraries locating older district other than the capital city. The users of this library cover both rural and urban residing community. The effective opinions would be recorded from the user community as per our objectives of the study.

District Central Library, Medak

Medak is one of the developing districts of Telangana and covers the mixed public library user population which covers underdeveloped, developing and developed regions. It is significant to attain mixed opinions from the public library user community.

District Central Library, Adilabad

This library is located farther to the capital city of Telangana serving for the remote area people. This library has the frequent user community from the hilly area and tribal community and also it covers the people residing in forest area having divergent culture. So, it is also suitable place to get the genuine opinions from the public library community as per the objectives of the study.

Data Analysis and Findings

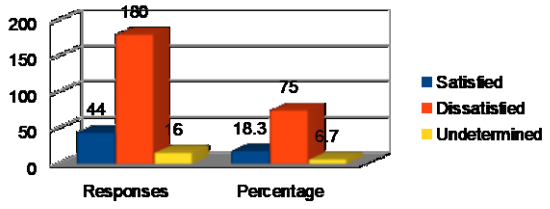
Views of the Public Library Users of Telangana on whether Traditional Public Library System satisfies them.

To know whether Traditional Public Library System of Telangana satisfy the Public Library Users according to the latest view and trends, a sample survey was conducted by distributing

Table-1

Satisfied	Dissatisfied	Undetermied
44	180	16
18.3	75	6.7

structured questionnaire containing the questions related to the objectives. The survey revealed the fact that 180 samples were expressed the dissatisfaction on Traditional Public Library System of Telangana out of 240 samples which contribute 75 percent of the samples.



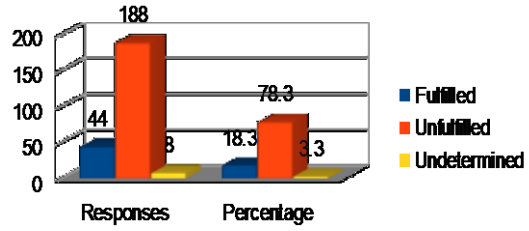
44 samples were expressed satisfaction on Traditional Public Library System which covers 18.30 percent out of 240 samples and remaining 16 samples were undetermined that shares a 6.70 percent out of total samples. The graphical representations of the survey results will clearly depict the trends and views of the public library users of Telangana with factual statistics.

Responses of the Telangana Public Library Users on whether Present Public Library System of Telangana fulfilling user information needs

The sample survey which was conducted revealed that 188 samples expressed the un fulfillment of user information needs through Present Public Library System of Telangana which occupied a 78.30 percent of total 240 samples. It also revealed that 44 were eceived in favour of fulfillment sharing a percentage of 18.30 out of 240 samples and remaining 8 expressed resulting undetermined what contribute 3.30 percentage of total sample collection. The table and bar chart clearly depict the facts collected through survey with the suitable statistical representations below,

Table 2: User Information needs

	Fulfilled	Unfulfilled	Undetermined
Responses	196	20	24
Percentage	81.67	8.33	10



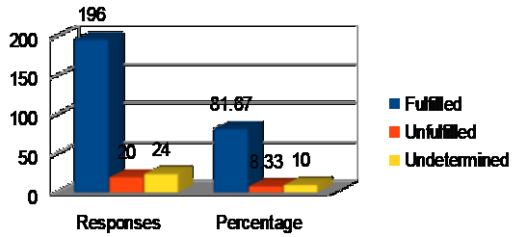
Telangana Public Library Users' Responses on whether the introduction of Modernized Library Services into Public Library System of Telangana will fulfill the user information needs according to the latest views and attitudes of the users

The survey which focused to know the latest views and attitudes of the Telangana Public Library Users on whether the introduction of Modernized Library Services into Public Library System of Telangana will fulfill the user information needs revealed the

	Fulfilled	Unfulfilled	Undetermined
Responses	44	188	8
Percentage	18.3	78.3	3.3

facts that 196 samples were infavour of fulfillment contributing 81.67 percentage and 20 were against to the fulfillment covering a 8.33 percentage out of total samples of 240. It also revealed 24 samples which have 10 percentage of total sample expressed as undetermined. The statistical description through the following table and bar chart clearly showed the responses of the users.

Table 3: user information needs according to the latest views and attitudes of the users

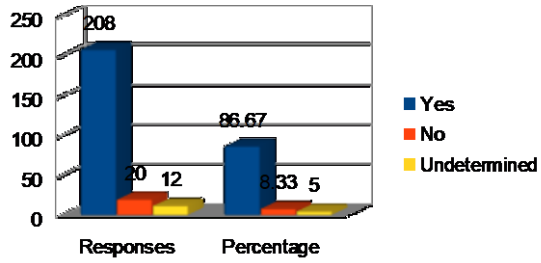


Responses of the Users recorded whether Traditional Public Library System of Telangana to be Modernized.

The survey experienced the facts based on the responses received from the users of public library on whether Traditional Public Library System of Telangana to be Modernized that 86.67 percentage of total sample infavour of Modernization of Telangana Public Libraries by a record of 208 samples and 20 samples were in support of Traditional Public Library System covering 8.33 percent out of 240 samples. 12 samples sharing 5 percentage of total sample were undetermined. Below, diagrammatical representations described the facts with statistical responses on Modernization of Telangana Public Library System.

Table 4: Users recorded whether Traditional Public Library System of Telangana

	Yes	No	Undetermined
Responses	208	20	12
Percentage	86.67	8.33	5

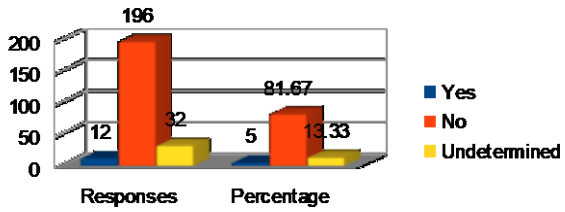


Views of the users of Telangana Public Library System on whether Modernization of Public Library System of Telangana will destruct the Traditional Public Library System of Telangana

The survey received the responses from the users of public libraries of Telangana, a 196 samples what contribute 81.67 percentage expressed against the destruction of Traditional Public Library System and 12 samples covered 5 percent of total samples expressed infavour of destruction. But, 32 samples shared a 13.33 percent of total samples were undetermined. The facts of the survey were represented with suitable diagrams by showing the responses of the users as below.

Table 5: Views of the users of Telangana Public Library System

	Yes	No	Undetermined
Responses	12	196	32
Percentage	5	81.67	13.33



Findings and Conclusions

Based on the data analysis, the study revealed that,

- Majority of Public Library Users of Telangana expressed their dissatisfaction over Traditional Telangana Public Library System. The study reveals the fact that 180(75%) responses received infavour of dissatisfaction over Traditional Telangana Public Library System. (Reference Table 1& Bar chart 1)

- Majority of the Public Library Users of Telangana expressed that their information needs were not fulfilled by the Traditional Public Library System of Telangana according to the latest trends and views of the users. It reveals 188(78.30%) responses received in support of not fulfillment of the user information needs according to the latest trends and views of the users. (Reference Table 2& Bar chart 2)

Conclusion 1

Based on the above facts, the study concludes that the Traditional Public Library System of Telangana not fulfilling the user information needs according to the latest trends and views of the users.

Based on the data analysis, the study determined that,

- Majority of the Public Library Users of Telangana revealed the fact that the introduction of Modernized Libray Services into Telangana Public Library System will fulfill the user information needs according to the latest trends and views of the users. The study evidenced for receiving responses a 81.67%which is a huge factor by providing 196 favourable responses for the introduction of Modernized Public Library Services into Public Library System of Telangana. (Reference Table 3 & Bar chart 3)

- Majority of the Public Library Users of Telangana recorded their responses supporting to the Modernization of Traditional Telangana Public Library System. It experienced 86.67% of more favourable responses for the Modernization of the Traditional Public Library System of Telangana.(Reference Table 4 & Bar chart 4)

Conclusion 2:

Based on the above facts, the study concludes that the Development of Modern Public Library System will fulfill the user information needs according to the latest trends and views of the users.

Based on the data analysis, the study reveals that,

- Majority of the Telangana Public Library Users expressed their views that the Modernization of Public Library System would not destruct Traditional Public Library System of Telangana. It received 196 responses occupying 81.67% of total responses against to the destruction of Traditional Public Library System in case of Modernization of Public Library System.(Reference Table 5 & Bar chart 5)

Conclusion 3:

Based on the above facts, the study can conclude that the Modernization of Public Library System will not destruct the Traditional Public Library System of Telangana.

- The study establishes a factual conclusion to its objectives emphasizing the fact that the Traditonal Telangana Public Library System to be Restructured and to be Modernized by directing to the Development of Modern Public Library System for Telangana according to the latest trends and views of the users.

References

[1.] Bhardwaj, P., & Kumar, D. (2016). Use and Non Use of Public Library Services in the Digital Age: A Study of Kurukshetra District Library. *SSARSC International Journal of Library, Information Networks and Knowledge*,1(2), 47-58

[2.] Hill, H., & Bossaller, J. (2012). Public library use of free e-resources. *Journal of Librarianship and Information Science*, 45(2), 103-112.

[3.] Leorke, D., Wyatt, D., &Mcquire, S. (2018). "More than just a library": Public libraries in the 'smart city'. City, *Culture and Society*,15, 37-44.

[4.] Lepik, A. (2014). An Ongoing Process of Modernization: Libraries and Librarianship in Estonia. *Library Trends*,63(2), 183-196.

[5.] Li, S., Jiao, F., Zhang, Y., & Xu, X. (2019). Problems and Changes in Digital Libraries in the Age of Big Data From the Perspective of User Services. *The Journal of Academic Librarianship*, 45(1), 22-30.

[6.] Michnik, K. (2015). Public libraries digital services and sustainability issues. *The Bottom Line*,28(1/2), 34-43.

[7.] Nicholson, K. (2017). Innovative libraries. *Innovation in Public Libraries*,63-100.

[8.] Shonhe, L. (2019). An assessment of the technology readiness of public librarians in Botswana. *Global Knowledge, Memory and Communication*, 15-43.