



NEED AND USE OF TECHNOLOGY IN PUBLIC LIBRARIES

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Abstract

Public libraries are the only institution which can help to adjust with the current trends to the majority of the population. Everyone can use it without racial judgement. Its library is related to the society. It is on the library, religion, politics and individuality. The responsibility of providing the service to the public library is of the State Government. The services and collections they provide should be based on local needs, which should be assessed regularly. The public library has the children, young adults and adults' groups. Now some of the public libraries are using 'E-Granthalaya' library automation software. The software provides Web OPAC interface to publish the library catalogue over internet E-Grnthalaya provides LAN/WEB based data entry solution for cluster of public libraries on networks were a common data base can be created with union catalogue.

Introduction

The public library is meant to provide free, neutral, information, knowledge, performing and motivation to the society. The local independence society or the government-established library or most of which is spent by the government. It is managed or governed by the Governing Council. Everyone can use it without racial judgement. Its library is related to the society. It is on the library, religion, politics and individuality. The responsibility of providing the service to the public library is of the State Government. Many types of services are provided by it. Such as the circulatory library service, helpful services in the field of adult education, child library services etc. The public library provides leadership to the youth in the various chances available to the profession and the people associated with different professions who have advanced knowledge of that subject.

Objectives of Public Library

1. Public library supplies the right information to the right reader at the right time for their users keeping pace with the tremendous changes in all walk of life.
2. Public libraries are the only institution which can help to adjust

with the current trends to the majority of the population.

3. Public Library provides the information to the common people rapidly and in-depth.
4. Public library makes the domestic and International trade successful by supplying the manufacturer.

Need of Public Library

Public libraries are locally based services for the benefit of the local public and should deliver public information services. The services and collections they provide should be based on local needs, which should be assessed regularly. Without this discipline the public library will get out of touch with those it is there to serve and will, as a result, not be used to its full possible. Librarians should, therefore, be aware of the changes in society arising from such factors as social and economic development, demographic change, differences in the age structure, levels of education, patterns of employment and the emergence of other educational and cultural providers.

Identifying Users

The public library has to aim to serve all peoples and groups. An individual is never too young or too old to use a library. The public library has the following groups.

- People at all ages and at all steps of life:

- children
- young adults
- adults.
- Individuals and groups of people with special needs:
 - people from different values and ethnic groups including original people
 - people with infirmities
 - stormbound people
 - institutionally limited people
- Institutions within the wider public network:
 - educational, cultural and voluntary and organizations in the public
 - the business public
 - the governing body of the parent organization

Library Automation

Now some of the public libraries are using 'E-Granthalaya' library automation software. It is developing by National Informatics Center (NIC) to provide support installation, training and up-gradation to public libraries through it centers at State and districts in India. It works for in house activates well as user services. The software runs in windows and can work either in stand-alone or in client server mode. The software provides Web OPAC interface to publish the library catalogue over internet E-Grnthalaya provides LAN/WEB based data entry solution for cluster of public libraries on networks were a common data base can be created with union catalogue.

Information on how technology can be used in libraries to solve problems.

- Development of technology and its impact on the acquisition, storage and transmission of information
- Increase in price
- Increase publication
- Information explosion
- Reduced library budgets
- To serve the interest and demand of the readership

Advantages of Computerization In Public Libraries

1. Saves librarian and staff time.
2. A list of new books can be kept and ordered wherever required.

3. List of journals, magazines coming to the library, due date, etc. can be known.
4. To obtain information about unreturned books and its readers and to maintain information about overpayments made to them.
5. Keeping track of which reader has which book.
6. Where is the Q book, it is easily known?
7. It is easy for the librarian to keep track of the exchange of books.
8. To know the sections of library books subject wise, author wise.
9. To know the information about the total number of books in the library.
10. Computers can help in many ways to maintain proper organization and administration in a library.

Advantages of Computerization

1. Saves the reader time.
2. The book is quickly searchable.
3. Information about some of the books, if not all the books in the library, can be obtained through the interlibrary. So both time and money will be saved.
4. Some periodicals can be read from the internet sitting in the library. A-Journal
5. If the computers in the library are connected to the Internet, the reader can access information from around the world, and also himself can provide information to others.
6. Some well-known libraries have created their own websites, through which a reader sitting in one library can get information about the books of another library.
7. Useful for career guidance.
8. he coming new generation will be able to know about the lifestyle and work of the old generation.
9. E-magazine can be read online. Others can also be used.

Conclusion

Acquiring knowledge is very important in today's times. Every section of the society like children, youth and old people need knowledge, children and youth can get education from school and college, but old people must use public library, if they want to get any new

knowledge in modern age, they need technology. have to use, which they can get information only through public library. Public libraries are very important to satisfy their diverse interests and curiosities. In this changing world, new things are constantly coming up, which can be known through technology. For every public library needs to have a rich library with technology as well as physical facilities.

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