

# Use of ICT Application and Effective information Librarians Service in 21<sup>st</sup> Century

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## **Anstract:-**

The advance in Ict have conclusively changed the Library Service. This articles describes the nature of the 21<sup>st</sup> century and the changing role of academic libraries in the new millennium. Its sheds light on the development of hybrid libraries as a Panacea for meeting the information need of 21<sup>st</sup> century library user who exhibit much dexterity in using new technologies. It can be seen in information highways the syntesis of technological convergens resulting in widespred interactive multimedia offers. ICT have enhanced the variety and boundaries of space and time. It furtherexplores emerging trends in information provision which can be employes 21<sup>st</sup> century librariance to reposition the academic library for effective service. This paper explains about ICT enabled service internet resources and library network in world wide area.

## **Introduction :-**

The information and communication technologies have pervaded lives of even common citizens of a developing country. This chang which is brought about by information and communication technologies has impacted on the mode of providing information service. The traditional method of information dissemination have given way to electronic means of comunication. While the development and application of ICT in library operation have improved and facilitated the dessermination of information and access would help spreading education to people located even in remote places. The web and internet the core ict are playing cracial role in supplementing the library services and importing education through E- Learning.

This means that academic libraries are complied to in corporate digital source in order to remai at the fore in information provision and dissermination. Now -a-days student and faculty have developed greater perferance for electronic information that manually drieven systems.

## **Need of ICT in Library Services :-**

The present day society is in the progress of development and is entering the information age. In this age information becomes a resources as well as commodity and it handling and processing also becomes a main activity. What is need to library and information services requires certain resources.

1. current Awareness Service.
2. Press cutting Service.
3. Provisional of lone collection of Reference book.
4. Provision of publicity and educational materials.
5. Provisional of local information.
6. Finances capital and revenue.
7. Facility premises and equipment.
8. Staff paid voluntary training health and safety etc.
9. A system collection processing storage retrieval and dissemination of collection/information.

This means that same kind of reassessment of current service must take place in order that priority be given to the proposed service and resources diverted to support it. A computer is needed for a variety of function e.g. maintaining collections and user record, keeping statistics, correspondence assessing online databases designing publicity etc.

### **The 21<sup>st</sup> Century Librarian:-**

As the traditional information librarians in the 21<sup>st</sup> century need to be aware of these significant changes and as such employ their technological know-how and intellectual mastery in order to retain the leading role of the academic libraries in supporting, teaching, learning, and research. This means that the 21<sup>st</sup> century librarian will have to be armed with competent skills that will enhance the provision of effective library services to meet clients' changing information needs.

Literature abounds on the competencies and skills needed for the 21<sup>st</sup> century library professional. Tennant (1999) identifies important personal traits: the capacity to learn constantly and quickly, flexibility, innate skepticism, propensity to take risks. Abiding public service perspective, good interpersonal skills at enabling and fostering change and capacity for and desire to work.

### **ICT enabled library and information services:-**

Any library should make easily available to student faculty members and others library materials providing proper services to readers is the main responsibility of libraries and information centres generally following services included.

1. Reading facilities- with direct and open access to library material on the shelves.
2. Reading cum text book section for the student.
3. Promotion of library use through reading circles, extensions service, book exhibitions browsing corners etc. according to local conditions.
4. Reading facilities to the readers under fair conditions.
5. Documentation and reprographic services when ever possible.
6. Proper and adequate references and bibliographic service to the readers.
7. Inter library loan services.

8. Fixing of working hours of the library in such a manner that it will be possible for the users to have access to the library materials on the shelves after normal class hours and during holiday and vacation period.

**Conclusion :-**

The role of libraries will emerge as active linkage for E-Learning to educate the users and facilitate. Access to information in future E-Learning support by dynamic library is very significant in higher education and research as these are free from classroom based education programmes which will create paperless society and paperless library to virtual libraries and help users to access information quickly and economically. A telecommunication and enabling technology opportunities to librarians to improve our status and standard societies.

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