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Role of Library Professionals in Digital Era

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ABSTRACT

This paper explores the growing needs of information acquisition, processing, storage and dissemination, a large number of new technologies have been adopted and modified by library professionals in digital environment. Hence today Librarian are known as Information Providers or knowledge officer. It's a refreshing change for library professionals. So they need to improve their competences and learn ICT knowledge for their effective utilization to deliver high quality information service to the user community.

I. INTRODUCTION

A knowledge Resource centre is a powerhouse of an institution. Like mitochondria, a KRC Provides the required energy in the form of documents, (book, reports, thesis, CD-ROM, e-books etc.) and the library is one important component of an institute from an Educational point of view, Library Services and information diffusion go hand in hand.

A Library has different sections, i.e. acquisition, Circulation, Cataloguing and classification etc. The main purpose of having a library is not only the construction of repositories of documents but its determination of its users. Librarianship is a Profession, which is an ancient and honorableone. It is a blend of core professional expertise in three areas- Information, information Technology and Users. So we must advance, not in the infrastructure and other components of the library, but in our services, technology and resources.

The invention of world wide web has drastically changed the information environment in an unpredictable way. As a result, the role of librarian changed, who used new techniques to search information in the light of new technology and the requirement of users. Library professionals have to play different roles, and the definition of a library is not limited to books. The definition of the library and its functions is changing from traditional libraries. Which is merely the collection of books to automated libraries and now as electronic or digital libraries.

II. ROLE OF LIBRARY PROFESSIONALS

Now a days, so many number of documents is easily available for users. Day to Day the use of technology is increased. In Academic Library user are Researcher, Teacher, Students and working professionals. They need latest information regarding their domain, due to the cost of books, limitation of a time and space, and availability of resources, user gives priority to the knowledge Resource Centre, Every Resources centre having a good collection but because of dissemination of information user are unable to retrieve information for better



utilization of resources a library professionals need to develop various new techniques for searching the documents easily because the librarian is a mediatorof Information and user. They help to find their information, help how to accessing information, how to find books stocks, and how to use library OPAC from easily searching and fulfill their requirement. In ICT Environment the changing needs of users librarians are expected constantly Enhance their skill in the age of technological Era in order to improve productivity and to achieve objectives. So their roles are-

- 1. To provide intellectual access to information in any format
- 2. To evaluate available source of information
- 3. To organize and structure information
- 4. To ensure the preservation of information
- 5. To provide specialized staff to offer instruction and assistance in interpreting resources and access to resources
- 6. Economic impact

III. CHALLENGES OF LIBRARY PROFESSIONALS IN DIGITAL ENVIRONMENT

In the 21st Century everyone is going through many occupational changes to face the future information dissemination. Technology have transformed the role of not only Libraries but also professionals. Library professionals are facing pressure to become more efficient to deliver more effective services to face the further changing of innovation in the library world. Library professionals need to be confident and competent that they can prepare for new challenges, deal with emerging technologies manage change effectively and claim new professional roles. A well informed Competent and Creative.Library Professionals have to play multiple evolving roles in 21st Century.

A New digital libraries must have ability to provide the users electronic access to all relevant information of E-Learning services and integrate it on network access the world. The other important need will be the availability of Library premises with required Computers network facilities. The new challenges of library professionals is to develop new standards and skills for the Library profession for fulfill the user needs in a pro active way. In this E-Learning and E-Publishing Environment effective services and digital repositories are becoming a must. The most pressing issue and challenges that library and information science Professionals face to the resent digital Era to providing digital information services to the Knowledge are-

- 1) Availability of E-resources
- 2) Knowledge Sharing and
- 3) The transformation of the information.

Today library professionals have to play multiple evolving and Expanding role to face many challenges because information technology will continue change to easy the availability of information at fingertips of the users, and librarians have provide the best services to their stakeholders. Electronic information creator Challenges for the Library community at its very foundation phase moving to away from the traditional paper and print format i.e..

- 1) Printed Catalogue Verses online Catalogue. (Card Catalogue-OPAC-WEB OPAC- MULTY WEB OPAC.)
- 2) Reference service to online Reference service (Online Encyclopedia, dictionary etc.)
- 3) Circulation/ Distribution using online (Reservation, Issues and Return.)
- 4) Enquiry (Feedback- Chat-Mail, Mobile Chat).

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IV. CONCLUSION

Information and Communication technology is developing day to day in all type of Libraries. A Librarian should have knowledge to handle the technology which is being used in libraries. Various operations of Libraries. New information sources are available as a Librarian we accept technological changes and learn new things, because everyone is going digital transformation journey and Smart Solutions. In this information digital Era, Easy access to information is an essential pre requisite. It is necessary to enormous needs of all its potential users

V. REFERENCES

- [1]. Sharma, P.L.(2006) Changing role of Librarians in digital Library Era need of Professionals. National Hydroelectric power corporation Ltd. Faridabad.
- [2]. Kumar, Krishna(2003) Library Administration and Management, New Delhi:Vikas Publishing House Services.
- [3]. www.reserachgate.net
- [4]. www.wkipaedia.org
- [5]. www.eprint.rclis.org