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Impact of Professional Ethics on Digital age of the University Library Services

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Abstract:

This research paper has been revealed an impact of professional ethics on digital age of university library services. University library development is software package selection has most important role in the computerization of library. Software is the necessary prerequisite of digital age. It is the systematized representation of our knowledge, to know about our problems and how to solve them. It makes possible to exploit and multiply this knowledge and to know by means of computer and communication technology. Digital library plays important role in socio-economic changes of the society. Digital age the very fact, the present day society advocates for the establishment of digital library, which is capable of delivering right information to right user at right time in form it is needed. It is rightly said that the fast paced developments in ICT have converted this big physical world into a global village.

Key Words: Ethics, Professional Ethics, Digital age, Digital Need, User's need, Skill Requirement and Professional Library Ethics.

Introduction:

In the 21st century-the age of information and technology, digital age have played a very crucial role of digital library services in the field of higher education development has teaching, learning and research development sector. Really, we are so lucky that the revolution took place in information technology in the beginning of the present century. The present generations of college library services recognize the advent of revolution of information communication and realize its potentiality in the field of higher education and research. University library services accepting this digital enhance the global and local access to information ethics.

Digital age which has been very popular in the business world in 1990's, is equally beneficial for libraries to redesigning key processes, while keeping customer at the center of process redesign. The present 'Information age' with electronic and digital environment resulting in 'information superhighway' made virtually the world a 'global village'. The day is not far where will be 'one world-one library' where information is accessible wherever it is, by any one and at any time. In today's digital library entails automation, introduction of online journals, in-house database of different collections, internet information services, man power development, sufficient financial grants, proper planning and management, bar-coding or RFID tags use in books and back volumes of journal for expeditious transaction in circulation counter through user's facilities providing of digital regarding networking library services.

Information ethics is essentially concerned with the question of who should have access to get information. The core issues of information ethics include intellectual freedom, equitable access to information, information privacy, and intellectual property. Advances in information technology have made the general population more aware of these issues. But library professional have been concerned with these issues for centuries.

Overview of Ethics and Professional Ethics:

According to Gert (2004) "Ethics is a set of every-day ground-rules for living. These ground –rules are understood to apply to everyone, everywhere, at all times". Myneni (2002) "Ethics is defined as that branch of philosophy dealing with values relating to human conduct, with respect to rightness and wrongness of certain action and to the goodness and badness of the motive and ends of such actions". Business Dictionary regarding information "Codes of professional ethics are often established by professional organizations to help, to guide members in performing their job function according to sound and consisted ethical principles". According to Medical Dictionary "Professional ethics is the ethical norms, values and principle that guide a profession and ethics of decisions made within the profession".

Need for Digital Age in University Library Services:

According to Dr. A. P. J. Abdul Kalam described the role of digital library where the past meets the present and creates a future. A digital library provides equitable access to knowledge

to all the people, irrespective of place, caste, creed, or economic status. Digital library unites rather than divide. Therefore there is a need of time to develop digital libraries.

Following reasons points out the need for digital age in university library Services:

1. To fulfill multidimensional information needs, challenges, redesign information library services by users.
2. To fulfill university library services for 24 hours/7 days in a week /365 days a year.
3. To inform the library staff about the aims, vision, digital process and responsibilities, its need and impact.
4. To inform the library staff about motivation, literacy and library services training programs.
5. To satisfy the users need, expectation, improvement and strategic goals.

Yatin, Talati and Bhatt, Atul (2016) study examined the status of library services and resources in IITs and NITs and found that they are having sound collections of E-resources but IITs comprised with outstanding resources and effectively provide access of E-resources to their users in compare to NITs

Role of Digital Age Concept:

1. Allowing generalists to perform specialist tasks and export system.
2. Allowing university library services to be centralized and decentralized at the same time telecommunication networks through.
3. Allowing decision-making to be a part of everybody's job in support tools.
4. Allowing things to tell where they are, instead of requiring to be found have automatic identification and tracking.
5. High performance computing, allowing on the fly planning and provisioning.

Digital Age Based on Modern University Library Services:

Digital age based on modern university library services is following the three stapes:

1. Internet Based Library Services
2. Web Based Library Services and
3. Subject Gateways

1. Internet Based Library Services:

1. Electronic Mail,
2. Chat,
3. Conferencing,
4. Internet Telephony,
5. Audio-Video Conferencing,
6. Net Meeting,
7. Listserv
8. News Groups
9. WIKI
10. Blogs.
11. BBS (Bulletin Board Systems)
12. Telnet
13. Search Engine and Meta Search Engine
14. Ping

2. Web-Based Library Services:

1. E-journals,
2. E-books
3. E-thesis and Dissertations
4. Course Material-ERIC, CAREO, LESTER, MERLOT, GEM etc.

3. Subject Gateways:

1. Online library Services
2. CAS & SDI Services by e-mail.
3. Abstracting and Indexing Services and
4. Bibliography Services
5. OPAC.
6. Online Information Retrieval System.
7. Online Resource Sharing.

8. Institutional Repository.

Professional Ethics on Digital Library skill development:

The digital environment made the librarians to acquire new competencies of skills development for university library services.

1. Professional skills with practical approach in Internet searching skills, cataloguing of web resources using metadata standards.
2. Digital skills have web page designing and maintenance and preservation of digital resources.
3. Accessibility of on-line data base creation and various models through scanning, indexing, conversion and linkage issues.
4. To work in the digital environment by using IT tools and user awareness to the university library resources and services.
5. Improving the communication skill among the staff, with top management skills, librarians' skills through task skill training, boot camps, workshop, seminars and Webinars on staff competency and high priority must be given to staff development.

Professional Library Ethics Development by Indian Scenarios:

Indian ethics has been developed based on the Indian religion and philosophy regarding concept are following:

1. University Library vision and mission of the users driven keeping.
2. Library is a Saraswati temple and librarian is a Poojari. Library is a temple of knowledge.
3. University librarian should have three qualities.
 - (i) He/she should be self-satisfied with his/her contribution.
 - (ii) He/she should be self-motivated.
 - (iii) He/she should deliver more than the expectations and that too before time.
4. University Library users are treated as "Atithi devo bhava".
5. According to Mahatma Gandhi treated customer as "Boss".

6. Librarian should be providing print and digital data, information and knowledge based on actual and potential use of the resources recommended by users.
7. Librarian should always make friendship with open access resources and software based digital age.
8. Librarian should between initiatives and teachers' recommendations will help the library in optimal useable information. Freedom, Financial benefits, and ladder to grow in organization will reduce the turnover and increase commitment to employer and profession.
9. Library professional's loyalty goes to employer respect the copyright law and protects the interest of the author's original creativity.

Conclusion:

The growth of the digital library collection in size and complexity is inevitable. With the growth of digital reference services and collaborative networks, there is clear need of defined standards. The traditional librarian's role of selecting, organizing, and making information accessible to users is as necessary in the digital world of today as it was in the print world of yesterday. The development of IT is playing a crucial role in restructuring of the college library services. Digital library plays an important role in socio-economic changes of the society. digital the very fact, the present day society advocates for the establishment of digital library, which is capable of delivering right information to right user at right time in form it is needed. It is rightly said that the fast paced developments in ICT have converted this big physical world into a global village. University library have adopted the internet as they do most new technologies, as means to providing better service to their users. As the computerization is the need of hours for digital of library information system and services, therefore the authority of the university library should give proper importance in library computerization as well as the recruitment and training of professional staff for their libraries.

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