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REVIEW ARTICLE

USE OF INTERNET AS A SOURCE OF INFORMATION A CASE STUDY OF MEDICAL COLLEGES IN DELHI

Use of Internet as a Source of Information a Case Study of Medical Colleges in Delhi

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OVERVIEW

India has a long and distinguished tradition in science and technology from the ancient time. The great achievements during the year in medical science is compared with developed countries. There is now a reservoir of expertise well acquainted with latest technologies in medical science. At present there are 264 medical colleges in the country out of which 185 medical colleges have been recognized by MCI and 90 new medical college have been permitted by the central government to conduct MBBS course.

India is the world's largest democracy and Delhi is the capital of India. Delhi is the hub for providing excellent medical service to the nation. It has many well established and famous institutions which are running various courses in medical education at graduates and post-graduates level. All those medical college libraries are using new technologies to collect, store, retrieved and disseminate the required information to their uses. These libraries today are complex institutions with multiple roles and host of related operations and services over the years, yet their fundamental purpose has remained the same to provide access to trustworthy, authoritative knowledge. Consequently academic libraries have substituted their services with the help of information technology.

Advancement of technology has provided various tools to facilitate the society. Internet is are of them. Internet is platform for sharing and providing information. The growth of internet has been global and continues . Internet help us to locate the information easily , speedily and broadly , While using internet as source of information it has to be evaluated in order to judge the quality and appropriateness of the information. Several authors have reinvented the wheel and attempted to develop the criteria for evaluating web publication. The traditional criteria of print sources viz. accuracy, authority, objectivity, currency and coverage are equally appliqué to the E-point or E-resources.

REVIEW OF LITEARTURE

Review of literature is an early step for conducting research. It enables to avoid the duplication of research work and broadens the understanding of the research problem. Various research studies related to the present research problem.

Use of Internet as a Sources of Information in Among the Seven Medical Colleges have been study of various researcher scholars i.e. Asqari and Haywood (1997)[1] assessed the attitude of Edinburgh University medical students toward computers and found that 86 percent agreed that computer skills will be beneficial to them in their future career, and that 62 percent wanted a structured course in computer use.

Ward and Newlands (1998)[2]conducted an experiment to investigate how exactly students use web-based information., Chandran (2000)[3] has carried out the study on the use of internet resources and services in S.V. University, Tirupati, indicating that more than 56 percent of respondents are used to the internet to access information.

Al-Ansari and Al-Enezi (2001)[4] conducted a study to assess the current status of health sciences libraries in Kuwait. Study was titled "Health Sciences Libraries in Kuwait: Ajuwon(2006)[5] conducted a study of the physicians' use of the internet for health information for patient care at the University College Hospital(UCH) Ibadan, Nigeria. The findings revealed that 98% of the respondents had used the internet. Thapa and Sahoo (2007)[6] in their study found that the rate of internet use was more in research scholars of science, life science, engineering and management as compared to the research scholars of arts, social sciences, law, education and commerce. Shahzeb Muhammad Iqbal(2009)[7] has

been observed that from last two decades the internet has became a house hold source of information, education, sales, marketing, advertising etc. It has become a part of everyone's life up to some extent. And many other researcher have been done research important of internet in various medical libraries.

After review of the literature it has been noticed there is an abundance work has been carried out during the past year each study has revised the use of internet is gaining importance day by day. Among the professional. The users need i.e. speedy information latest development and accuracy is being looked after by their various search engine. The internet have captured the nerve of the researcher. Through the surveyed literature it has been noticed the importance of internet has changed the functioning of the libraries in terms of services. There is the great demand of filtered accurate authenticated and speedy in formation by the uses from the libraries. It is matter of great satisfaction the present study will bring some thoughtful solution to the problem. Therefore the present study shall go a long way serve as a base for further studies.

RESEARCH METHODOLOGY

A research is an intellectual activity that manifests itself in creative scholarship. The fundamental idea behind any research is further development of the existing knowledge. The research is a systematic and scholarly application of scientific method to find out the solution of a problem. As research is concerned with development , it has been different aspects such as sociological, technological, medicinal, educational , and so on. Thus the today research is multi-disciplinary because any change in existing knowledge affect another related field.

Research is always carried with a purpose. It is largely an individual's effort but recently modern business houses have established research groups to achieve success in marked and of course to serve the society in a better way. Thus, a research is such an activity that broadens or deepens the base of human knowledge through independent scholarly means and is truly creative to enhance the future activity of the concerned area.

The present study uses survey method to assess the "use of internet as a source of information among the medical colleges of Delhi". There are various methods for conducting the surveys In fact no single best method is available to collect the comprehensive data on the problem. However, the following methods have been used to gather the required data A questionnaire is used when actual information is required. The careful preparation of a good questionnaire takes a great deal of time, ingenuity and hard work. Actually the questionnaire has unique advantages. A properly constructed and administered questionnaire may serve as a most appropriate and useful data-gathering device in a research work Structured questionnaire

along with interview, observation and documentary evidence have been used in this study. The study is restricted to the 7 medical college of Delhi and a result 1048 respondent to the questionnaire

A personal interview allows much greater flexibility in asking questions than the mail questionnaire. Personal interview helps to acquire current information about the libraries, the experiences and opinions of users. The interview serves as a useful tool. Verbal responses of the users and librarians are often valuable and they form original evidence to supplement the information. Thus, to supplement the information and fill in the gaps, it was decided to conduct personal interview.

DATA ANALYSIS AND INTERPRETATION

Data analysis presents that the users who use internet most belongs to the AIIMS for by Maulana Azadmedical college Vardhman Mahavir medical college Lady harding medical college University college of medical science Nehru homeopathic medical college and dr. B.R. Sur Homeopathic medical colleges . The study reveals that 51% respondent used internet as daily basis whereas 1.2% users use internet as occasionally. There are various purpose to use internet , during the analysis it has been noticed that the internet has been used to know the resent trend in subject by 950(81.10%) users followed by e-mail 800 (76.3%), to update knowledge 740 (70.6%) and research paper writing 560 (53.4%) in comparison to 'Entertainment' 300() purpose. Study also reveals that these are comparative advantages of using Internet.

Time saving 800 users (76.30%) has marked as first preference for using Internet whereas 148 users (14.10%) are of the opinion that it is less useful. However 750 users (71.50%) are of the opinion the information available on the internet is more informative and it has first preference. In the second preference Time-saving advantage and more useful advantage has been marked by 200 users (19.80%) respectively.

Data analyses are demonstrate that Google is the most popular search engine and is being used by the 850 users (81.10%) users to locate their information study also clear that the use of Internet as a source of information is highly satisfying .

CONCLUSION :

Technology has change the roles and skills of librarians and staff and each new innovation can have far reaching and possible unexpected implications that rapid change "zooming" deals with competition from Google and online free service and reference service. It is recommended that libraries must reposition themselves to pursue opportunity, infact become entrepreneurial organization. However

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the world inside web does not eliminate the need of librarians. It is just another from   information distribution.

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