

Review on Factors Motivating the Information Seeking Behavior and Respondents in Medical Colleges

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Abstract – *In this paper the client network in a medical college library system comprises the personnel, understudies, from the perspective on purpose of the client whether he is the understudy, he needs assortment of information. The information which is very later to the client is constantly being recorded and the client needs particular administrations to keep him side by side with current turn of events. So as to boost the utilization of the asset of the library, reviews ought to be under-taken to ascertain the client's retirement and information seeking behavior.*

INTRODUCTION

Information is viewed as the fifth essential need of each human being notwithstanding air, water, food and safe house. In all social statuses it has become a significant fixing. Information is a crude material for a correct basic leadership from individual to legislative level. It is a significant element for the financial and sound advancement of a country.

Information assumes a crucial job in hierarchical life and in everyday exercises. Information Technology, Information age and information upset are recognizable terms in everyday life. With the development of information, everybody needs it in an expanding assortment and limit with decent variety of levels, recurrence, volume and use. Subsequently, information needs of specific gathering of clients and information stream from explicit circumstance/establishment is hard to decide. The utilization of information is mind boggling to such an extent that there can't be a solitary framework to take up the errand of viable recovery without surveying their needs.

This idea offered beginning to the information looking and the technique for deciding the example of search is viewed as information looking for conduct (ISB).

INFORMATION NEEDS AND INFORMATION SEEKING BEHAVIOUR

At the point when a need is felt for anything, more often than not individuals make a move in request to fulfill that need. The equivalent applies for the fulfillment of information needs. An individual

understands that he needs information, he realize that is all likelihood the information won't come to him all alone, therefore he has go to about seeking it.

Information needs:

It is hard to demonstrate the need of a specific network of professionals decisively. The theme is seen in various manners that no single definition exists. Need has been utilized by analysts in numerous manners. The expressions of needs and want have been utilized interchangeably however they are not indistinguishable. Need is further muddled by the need to camouflage the communicated and unexpressed needs.

Human thought processes depend on needs. Some are essential needs, for example, physiological prerequisites. Other needs might be viewed as optional, for example, confidence, status, connection with others. These necessities fluctuate in intensity and over some undefined time frame among various individuals. Inspiration is a general term relevant to the whole class of requirements, wants and comparative powers.

Need might be taken a gander at as a chain of response. Needs offer raise to needs. Needs in turn offer raise to strain. Strain offers raise to activity towards achieving the objectives which finally brings about fulfillment. The need fulfillment chain is appeared in the figure.1

**Figure no: 1 need –want – satisfaction chain****Information Need – Definitions and Meaning**

Various creators defined need in various manners. Some of them are as per the following.

It concurs that "information need is a troublesome idea to define, to detach and particularly to gauge. It involves psychological procedure, which may work on various degrees of cognizance and henceforth may not be clear even to the enquirer himself. In any case, the utilization of the terms like, want ", prerequisite, demand" and so forth. To explain the term need further confuses matters.

The information need as a hole in individual's information in sense making circumstance. He defined information need as an obstruction or obstacle preventing an individual from moving forward in intellectual reality. The individual is confronted with hole and that must be connected by asking questions, creating thoughts and obtaining assets. Such holes don't happen in theory however emerge out of specific basic occasions and circumstance.

The information need in information science "as evolving structure a dubious consciousness of something missing and as culminating in locating information that adds to understanding and meaning.

From the definitions the following inferences could be determined.

- Information is a dubious idea
- Information is an inquiry posed of an information supplier.
- It is a relative idea in the minds of experienced individuals
- It changes from individual to individual, profession to profession and from institution to institution.

Information Need

Social or sober minded information need, required for coping with everyday life achievement requirements for work openings personal development (dress, speech, personal carriage and so forth). Particular information requirements for the genuinely disabled, emption ally upset, topographically secluded the non-English speaking gathering.

It has exhibited the following sorts of information needs.

1. Information needs essential for everyday life. These are likewise called as Pragmatic informatics needs.
2. Recreation information needs.
3. Educational information requirements for broaden the skylines of one's information.

IMPACT OF E-RESOURCES ON LIBRARIES:

The progressive changes in distributions and capacity of information have changed from composition to print to microforms and at present in electronic media. The progressions are continuous and the present patterns in publishing have now moved from print to electronic or advanced and this has been acknowledged by all for example distributors, academicians, scientists, researchers, library and information professionals and so forth. In the present information and ICT period electronic diaries, electronic books, the World Wide Web and full content just as bibliographic and sight and sound databases have gained fame because of the variables, for example,

1. Technology is serenely utilized and moderate to institutes for providing better yield and services.
2. Availability of information day in and day out and open from any piece of the world.
3. Convenient and simple to utilize get to.
4. It spares and diminishes the physical space, economy in buying, numerous entrance and instant access.
5. Information education mindfulness has been comprehended by client network for both print and electronic access.

REVIEW OF LITERATURE

Midhula Soman and Pillai Sudhier (2015) directed a contextual analysis to research the information seeking behavior of hearing disabled understudies in school libraries. The study depended on a poll study and information gathered from the understudies of government professional higher optional school for hard of hearing, Thiruvananthapuram. The study uncovered that the information needs of hearing impeded understudies have gotten intricate and dangerous because of the deficiency of sufficient information sources and administrations and there are a lot of difficulties looked by the consultation

debilitated understudies in getting to information from the libraries. The study likewise found that, despite the fact that assistive advances are assuming an essential job in the instructive parts of in unexpected way abled understudies, it isn't assuming a job in the advancement in library administrations for in an unexpected way abled. The greater part of the understudies doesn't know about the assistive advances accessible to help at that point in getting to information. The general consequence of the study was that, however the library administrations gave in the school are valuable for their examinations, the respondents can't utilize them on account of boundaries.

Sharma (2014) directed a study to survey the rural information needs of the ranchers. The system utilized is poll based overview. The ranchers need various kinds of information at various phases of their cultivating. The kinds of horticultural information required by the ranchers have been grouped under four general classifications like: specialized information, showcase information, social information and lawful information. The discoveries of the examination uncovered that greater part of the ranchers require specialized information with respect to climate conjecture, sickness/bug control, soil the executives, and trimming framework. Under market information, the vast majority of the ranchers required information with respect to current market value, future market cost and credit sources. Among the various kinds of social information required by the ranchers, chance administration in agribusiness, fiasco alleviation and farming software engineer in broad communications were in most interest. The significant requests of lawful information by the ranchers were identified with credit systems, rural protection, cultivating contract understandings and resident rights.

Lwoga (2011) dissected the utilization of information the board (KM) models in overseeing and coordinating indigenous and exogenous information for improved cultivating exercises in Tanzania, by inspecting the administration of indigenous information (IK), access and utilization of exogenous information, the significance of arrangements, lawful framework, information and communication advances (ICTs), and culture in KM rehearses in the networks. Semi-organized meetings were utilized to gather subjective and quantitative information from 181 ranchers in six regions of Tanzania. Four IK arrangement creators were likewise met. The significant discoveries are that western-based KM models ought to be applied circumspectly in a creating world setting. Both indigenous and exogenous information was obtained and partaken in various settings. IK was shared inside a neighborhood, little and unconstrained network, while exogenous information was partaken in a wide setting, where formal wellsprings of information concentrated on spreading exogenous information more than IK. Strategies, legitimate framework, ICTs and culture decided access to information in the

networks. The study along these lines built up a KM model that would be appropriate in the social setting of creating nations.

Mansour and Alkhurainej (2011) researched the information seeking behavior of Members of the Kuwaiti Parliament (MKPs) as far as their considerations, discernments, mentalities, inspirations, procedures, inclinations, ways, devices and issues experienced by them towards getting to information. Survey is utilized for information assortment, with a reaction rate 42 percent. The study found that MKPs were fundamentally seeking information to make a parliamentary solicitation/request, to give a discourse, and to settle on a choice. The study uncovered that the most significant wellsprings of information MKPs were seeking for were minutes of meetings, broad communications, individual letters and information networks. It was likewise discovered that MKPs favored printed positions, with an awesome utilization of the web and PCs. The study likewise uncovered that the MKPs' affirmation of utilizing the English language, close to the utilization of the Arabic language, as the most commanding unknown dialect used to get to information. The study found that specialists, secretaries and partners were the most significant aides of information to MKPs. The money of information, the restricted idea of the library's job to convey information, and the utilization of innovation instruments were the most noteworthy issues experienced by MKPs when they were seeking information.

Mnubi-Mchombu and Mostert (2011) researched the information seeking behavior of stranded and powerless kids in Namibia to guarantee their own and the youngsters' endurance. The study was led through center group conversations in the Ohangwena (rustic) and Khomas districts (urban). Purposive inspecting was utilized to recognize key witnesses with the help of social workers and network pioneers. The study uncovered that the aberrations among country and urban regions regarding information access and use were found. The provincial tenants communicated requirement for information on instructive help, mental and directing administrations, childcare, and openings for work. In urban zones, instructive help and the foundation of independent companies highlighted as noticeable needs. Radio, conventional pioneers, local councilors, companions and family members were recognized as diverts of information in Ohangwena, while in Khomas, companions and family members, network pioneers, and local councilors were generally well known. Different difficulties were recognized, for example, absence of transport and subsidizing to get to it, getting information past the point where it is possible to react timorously, and an absence of available information channels.

Ansari and Zuberi (2010) researched the utilization of different information channels, the attention to the presence of information sources, ways utilized for spreading information and utilization of libraries among media professionals in Karachi. A poll was utilized as an instrument for information assortment for the review. Information was gathered from 185 media professionals who had a place with three sorts of media houses (T.V, radio and paper). Discoveries of the study show that library is the most utilized station among paper professionals and TV professionals. Reference administration and news section administration are the most good information benefits in the library. Media professionals find a good pace the information sources through regular information and review articles. Web is the station, which is being utilized progressively by media professionals; anyway utilization of Internet among paper experts is high when contrasted with radio and TV specialists. Surprisingly, the utilization of libraries among radio specialists was seen as especially low. All groups of the specialists referenced perusing of book reviews distributed in papers to know the presence of an information source.

Anwar and Asghar's (2013) investigation into the information seeking behavior of Pakistani writers found that the columnists utilize an assortment of information sources, both formal and casual. Columnists tested for the most part require information for composing a news thing and article, and they give high significance to their own assortment of information sources, every day news dairy and discussion. They are quite happy with the Internet assets. They use in-house electronic library for getting the thought for a storyline and for foundation information. Most of the writers viewed their looking through abilities as great. Their serious issue in looking is absence of preparing and troubles in getting to universal information sources.

Dutta (2013) reviewed the explores that have been done on the information needs and information-seeking behavior of indigenous individuals in creating nations. The study centers around two kinds of client groups: urban inhabitants and provincial occupants. By looking at their information-seeking behavior, decisions about human information behavior in the creating scene, just as key factors that assume a job in their information needs and behavior are drawn. The study uncovered that, while a frail economy profoundly affects the accessibility and openness or assets, the information and communication separate isn't characterized as much by the financial status of a geographic area for what it's worth by an individual client's instructive foundation.

Kim (2013) inspected how various types of errand offer ascent to various types of information-seeking behavior on the web. A model for information-seeking behavior was utilized utilizing measurements of information-seeking methodologies (ISS), which

depend on a few behavioral measurements. The examination of techniques as dependent on information gathered through an investigation intended to watch users' behaviors. Three errands were allotted to 30 alumni understudies and information was gathered utilizing polls, search logs, and meetings. The subjective and quantitative examination of the information recognized 14 region information seeking procedures. The investigation indicated noteworthy contrasts in the frequencies and examples of ISS utilized between three errands. The consequences of the study are planned to encourage the improvement of undertaking based information seeking models and to additionally recommend Web information framework structures that help the client's different assignments.

Shelstad and Clevenger (2016) contemplated the information recovery examples and necessities among rehearsing general specialists. Specialists, numerous from remote zones not served by proficient medical libraries, must create and keep up aptitudes in information recovery and the executives in both electronic and standard arrangements. One hundred thirty-three Net Mexico general specialists were studied to recognize their information-seeking designs in five territories: recovery purposes, recovery sources, boundaries to get to, systems utilized, and proceeding with training needs. Ninety-nine (74.4%) specialists reacted to the overview. Ninety-five percent use proficient gatherings, the medical literature, and doctor associates as information sources. Just 17% use the effort administrations of the state's just medical school library. Regular recovery obstructions were practice requests (71%), segregation from medical schools (30%), PC absence of education (28%), and provincial condition (25%). Preceding with instruction themes identified with information the executives would be important to 61% of the specialists. Sixty-nine percent accept their present capacity to get to biomedical information is sufficient, in spite of most every now and again getting to their own libraries for information identified with dynamic or patient administration.

Ernest and Culbertson (2015) depicted in their article that information-seeking behavior by individuals from the overall population includes meeting of an assortment of potential information sources, including libraries. The study centers around information seeking concerning amusement exercises in wild territories included, yet not restricted to, climbing. The study uncovered that respondents do go to the web for a portion of their information needs. Sites giving information on three climbing territories were additionally broke down to decide their precision and access to information. The study reasons that information-seeking behavior on the web represents examination of sources that existed in the pre-web period yet that entrance has modified

from before instruments, for example, paper mail, phone, or on location visits, to electronic examination.

Mooka (2015) led a study on information needs and information-seeking behavior of ladies in three provincial towns in Botswana. Meetings were directed to these ladies just as people who were distinguish by these ladies as supposition pioneers. Center groups were additionally assembled in every town to talk about how the members communicated information needs and accumulated pertinent information. The study uncovered that 28.3 percent of study members have never gone to class while 55 percent have been to study members have never gone to class while 55 percent have been to class for as long as seven years, and 16.7 percent have endeavored junior optional instruction. Most information needs are wellbeing related, for example, information with respect to specific infections, how they are contracted, and how to treat them. Members additionally communicated a need of information identified with openings for work and preparing, horticulture, family brutality, and fundamental information requirements for the family, just as money related information, for example, government supported assets. The study likewise uncovered that ladies uses casual network, for example, information from companions, neighbors, and family members for what they accept to be dependable information. Radios were referenced as a standard information source, as where town boss and network government assistance officials.

Madhusudan and Reddy (2014) depicted the information seeking behavior of the users as the principal foundation for plan and improvement of information administrations. The changing information arrangements and gadgets require the utilization just as the professionals learning and reception of new procedures and techniques to adapt up. Personnel in advanced education are a potential client section to the library. They are relied upon to know about the library assets and innovations. The advanced gadgets are causing and justifying the users of new systems and procedures to utilize information assets successfully.

Cogdill (2013) led a study to comprehend the information-related behavior of medical caretaker professionals (NPs), a populace of clinicians answerable for an expanding extent of essential consideration. Two periods of information assortment tended to seven research questions. The underlying period of information assortment was a poll sent to 300 NPs, who were solicited to report their encounters from requiring information because of patient experiences just as their encounters of seeking information. The second period of information assortment involved a progression of meetings with twenty NPs following their experiences with patients to gather information on cases of information needs and information seeking. NPs

most every now and again required information identified with tranquilize treatment and finding.

CONCLUSION

It has been concluded that all the medical school libraries have not extremely rich collection of understanding materials. The reading material and journals are old and not in the great conditions. Journal publications are the foundation of any research as it gives the early and ebb and flow data to the users. The users of govt. medical school libraries of M.P. are disappointed because of deficient number of conventional or advanced understanding material and this is likewise the fundamental explanation by which these libraries can't give required bona fide information to the users. So they need to develop their collection as per the need and go for the mechanization

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