# Architecture Library Professionals Proficiency to Proliferation of Knowledge: A Study

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Abstract - In the information era knowledge is upward at a tremendous pace. In this scenario knowledge using culture is getting a more important role in digital culture. Library professionals or Information scientists are playing a vital role to provide services to users. Therefore, the paper analyzes the communication competencies among the library professional in the architecture college in India to enhance the user knowledge needs. The data has been collected online by sending questionnaires through emails to LIS professionals working in architecture colleges in India. A total of 84 filled questionnaires were received and the data has been analyzed using the SPSS and Microsoft excel tools. The study results reveal that the library professionals are good in communication skills viz., speaking skills; reference service skills, and sharing the knowledge through social networking. Keywords: Library Professional, Architecture College, **Communication Skills, Knowledge Use, Competencies** 

# **1. INTRODUCTION**

Communication skills are very important to effectively provide services to users or customers. The LIS professionals in the information centers/libraries are required the good and resourceful communication skills to reach services to end-users. In the information center or library, the management process librarians must embedded with skills of the process of creating, defining structuring, and sharing of information or resources within the specified boundaries of the organization [1].

Competency is the ability or efficiency to do something successfully. It means important skills need to do a job [2]. Therefore, competencies of library professionals or skills are for information or knowledge management in the library. Architecture College in India, India is one of the very diverse countries in terms of culture, architecture.

# II. COMMUNICATION SKILLS TO ENHANCE KNOWLEDGE USE IN THE LIBRARY

Koganuramath & Angadi has conducted Surveys on professional librarians [3] that show a high need for the skills for professional competencies, management, networking, and teamwork. It's increasing the efficiency of library workers and reliance on teamwork. Also, they stated core communication skills include professional knowledge, non-verbal communication, negotiating, competence in presenting and explaining information, and basic listening skills.

Librarians' attitude toward users to promote Knowledge use culture in libraries is by the communication proficiencies. The librarian's perception of knowledge management has included the concepts, potential applications, benefits, and major challenges of these applications in libraries [4]. So, this paper evaluates the professionals of the Architecture college library who can knowledge management in libraries in this scenario [5].

# **III. OBJECTIVES OF THE STUDY**

The following are the objectives of the study

- 1. To explore the architecture library professional speaking skills
- 2. To find out the reference services to enhance knowledge use.
- 3. To know the social networking skill to provide library services.
- 4. To examine the ability to Knowledge Networking.

# **IV. METHODOLOGY**

To achieve the objectives of the study survey method was adopted. The pandemic situation cannot be possible to physically visit and collect the data. Thus, online questionnaire was prepared by using the google form. The questionnaire was mailed to architecture library professionals and retrieved the 84 responses in .csv format and convert to excel for easy analysis. Secondary data is also used to understand the concept of communication skills to enhance knowledge use.

# V. RESULTS AND DISCUSSION

Acquiring powerful communication skills is essential when it comes to constructing a successful library professional. But librarian communication skills play a key role in improving the knowledge use culture in libraries.

architecture colleges.

to change the user attitude in libraries. The figure 1 shows the speaking competencies among the library professional in

# A. Speaking Skills of Library Professionals

Speaking is a set of skills or competencies which can communicate effectively. Effective speaking has the power

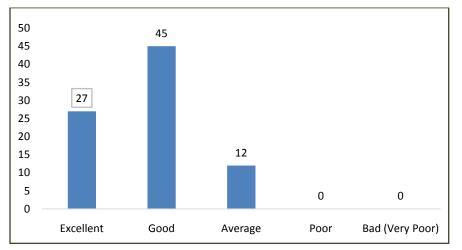


Fig. 1 Speaking skills

This study reveals that library professionals have the better speaking skills to promote library use. The figure 1 show the 32.1 percent of (27 respondents out of 84) librarian has stated excellent speaking skills.

Then 53.6 percent of library professional have good speaking skills. But interestingly no one has stated that poor or very poor speaking skills.

#### B. Competencies on Reference Services

Users will go the library to get all the data that they need to satisfy the necessity required to finish their study and research work. Be that as it may, not every one of the users realizes how to find the right, exact and solid data in the library. So, they required a good reference service in libraries.

Particulars	Frequency	Percent
Excellent	21	25
Good	48	57.1
Average	15	17.9
Poor	0	0
Bad (Very Poor)	0	0
Total	84	100

TABLE I COMPETENCIES ON REFERENCE SERVICES

The table I show the librarian competencies on reference services to enhance the knowledge use. In the table 57.1 percent of library staff has proclaim the good reference services. 25 percent of librarian has excellent skills in providing the reference services. But strangely nobody has expressed that poor or Bad (very Poor) abilities in reference services.

# C. Communication in Social Networking

Competencies in social networking are essential skill in communications because the social media helps to library professionals in interacting with the remote or outer library users. It helps to users to gaining vast information and knowledge in any aspect. Figure 2 demonstrate social network competencies among the library professionals. So, this study reveals the 35.7 percent of Librarians has excellent competencies in social networking. Then 42.9 percent librarians had good competencies in social networking and 21.4 % are average in social networking skills. No one preferred as poor and very bad proficiency in social networking communication.

# D. Knowledge Networking Competencies

Knowledge Networking means number of knowledge people and resources which constructs the relation between them. It will help the library professional to build collaborate networking by network consortia to access the information from outside the library.

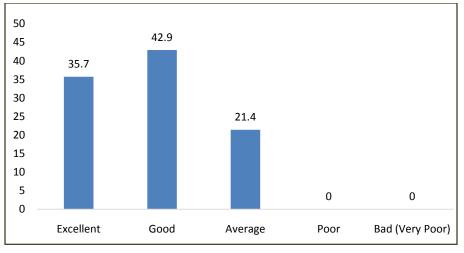


Fig. 2 Social Networking

TABLE II LIBRARY PROFESSIONAL COMPETENCIES IN KNOWLEDGE NETWORKING

Particulars	Frequency	Percent
Excellent	24	28.6
Good	33	39.3
Average	26	31
Poor	1	1.2
Bad (Very Poor)	0	0
Total	84	100

The table II shows the level of the librarian competencies on knowledge networking. 28.6 percent are excellence in Knowledge Networking and 39.3 percent of library professional are good. Also, 31 percent of LIS professionals are average competencies in the Knowledge Networking. Only one respondent (1.2%) is stated that poor in Knowledge network.

# VI. FINDINGS AND CONCLUSION

The paper reveals the architecture library professional competencies in communication to boost the knowledge use culture in library. The study found that all the professionals are stated that competency level is average above the average level in communication, except the one responded in knowledge networking (Table II). As per the findings of the study none of the library professionals possesses poor communication skill.

The study recommends that the concerned authority may conduct training programme to enhance the knowledge management skills as well as communication skills among the working LIS professionals in the college of architecture in India.

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