

Application of knowledge management in the development of services related to the organization of print and electronic resources of the Iranian universities' central libraries

Maryam Okhovati¹, Mahdiah Kashef Birjandi², Hadi Sharif Moghadam³

Original Article

Abstract

Introduction: Knowledge management provides exceptional opportunities for libraries. If libraries use and share knowledge management, their services will be promoted. This study aims to investigate the application of knowledge management in libraries' services related to organization of printed and electronic resources at central libraries of governmental universities.

Method: This is a descriptive survey. All central libraries of governmental universities (both Ministry of Health and Medical Education and Ministry of Science, Research and Technology) which had been established sooner than 20 years were selected and the questionnaires were distributed among 65 managers of the libraries. Fifty-six questionnaires were gathered.

Result: The familiarity level of km among the libraries managers with explicit and implicit knowledge was 54(60.6) and 35(39.3), respectively and the difference was significant ($p=0.002$). According to the managers, km application in printed resources organization 46 (46.6) was statistically different from electronic resources organization 53 (53.4) ($p=0.03$). A large percent (73.2%) believed applying KM in resources organization led to effectiveness increase and a few (21.4%) put forward km would facilitate team working.

Conclusion and Discussion: Library officials need to be more familiar with their explicit knowledge. So requires the use of tacit knowledge in the organization of library resources more visible.

Keywords: Knowledge management, Library, University, Source

Citation: Okhovati M, Kashef Birjandi M, Sharif Moghadam H. **Application of knowledge management in the development of services related to the organization of print and electronic resources of the Iranian Universities' central libraries.** *J Manage Med Inform Sci* 2015, 2(2): 113-21

Received: 12/10/2014

Accepted: 05/05/2014

1- Assistant Professor, Physiology Research Centre, Institute of Neuropharmacology, Kerman University of Medical Sciences, Kerman, Iran

2- Student, Payam Noor University, Mashhad, Iran (Corresponding Author)
Address: Sirjan, Seyed Ahmad Khomeini blv, Payam Noor University, Library unit
Phone: 03442309600
E-mail: makashef@yahoo.com

3- Associate Professor, Payam Noor University, Mashhad, Iran