Use of Electronic Resources in Management and Engineering College Libraries in Greater Noida: An Empirical Analysis

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Abstract

Purpose

The purpose of this paper is to present an investigation of the extent to which electronic resources are utilized in higher education in Management Colleges of Greater Noida, It seeks to explore the pattern and trend of accessing and using electronic resources in a Library for helping Institutions to manage their resources better. This leads to the identification of the underlying motivation for such emerging patterns and trends in the use of electronic resources in the college library. It also aims to identify the critical factors for the effective and efficient use of electronic resources.

Design/methodology/approach

An online as well as off line survey was conducted to investigate the use of electronic resources in a college library and identifying the emerging pattern and trend in accessing and using electronic resources. A comprehensive review of the relevant literature was carried out on the utilization of electronic resources, which led to the development of an online survey instrument with respect to the user profile, the frequency of use, the purpose of use, the reasons for use, and the critical factors for the effective and efficient use of electronic resources in a college library.

Findings

The study reveals that the usage of electronic resources is common in a college environment with the rapid advance of information and communication technologies. It shows that the use of electronic resources is very much dependent on the user and the purposes of using electronic resources. The awareness and the quality of the available electronic resources are the two important factors for the effective and efficient use of electronic resources. The findings shed light on the use of electronic resources and help college libraries to understand better the perception and experience of users in using electronic resources, leading to more effective and efficient use of electronic resources.