# CHAPTER 28

## LIBRARY AND INFORMATION SCIENCE

## **Doctoral Theses**

01. CHAUHAN (Shalender Singh) Use of Open Access Resources in Select Institutions in India: A Users' Study. Supervisor: Dr.Shailender Singh Chauhan <u>Th 23525</u>

### Abstract (Not Verified)

One of the recent growing and accepted mechanism in scholarly communication is the Open Access (OA). It has the potential not only to extend the research capacities of nations but also increase the accessibility to information and knowledge and also able to remove the disparityamong the masses on basis of information divide. It provides an opportunity, especially fordeveloping countries to reach their people and provide them access to information. India is farbehind in the field of research and scientific publication and even though people are not able toaccess the information which is formally generated by public funded research. In this scenario, anattempt has been made to study the prospects of open access in India and to study the efforts of select central universities in India to promote open access. This study finds that easy and low costavailability of Internet plays a very conducive role for popularizing the open access resourceswhich are freely available online. The libraries are also promoting open access by puttinginformation about the open access resources on their websites. However, the study reveals thatuniversities should conduct regular training and awareness programmes about open accessresources. The study finds that academic community comprising students, research scholars and faculty members in universities are not only interested to popularize the concept but also willing topublish their research results or products in open access environment for free and easy access tothe public. The regulatory bodies in India should also encourage the institutions for adopting openaccess as a viable medium for resource sharing in public domain. It may help to increase theresearch capabilities of institutions and strengthen the research activities in India which maycontribute in the scientific publication also.

## Contents

1. An overview of the study 2. Review of literature 3. Profile of select central universities 4. Open access and its development in India 5. University wise data analysis and interpretation 6. Discipline wise data analysis and interpretation 7. Findings, conclusions and suggestion for further research. Bibliography. Appendix. User Questionnaire.

 KULATUNGA (K. M. Rani)
Use of E- Resources by Faculty Members and Students of Selected University Libraries in Sri Lanka: A Study.
Supervisor: Dr.Shailendra Kumar <u>Th 23746</u>

#### Contents

1. Introduction 2. Review of literature 3.Profile of Institutions 4. Data analysis and interpretation 5. Findings, conclusion and suggestions. Bibliography. Annexures

 03. SALEEQ AHMAD DAR
Use of Mobile Devices in Enhancing Information Services in Different University Libraries in Delhi.
Supervisor: Dr. M. Madhusudhan <u>Th 23624</u>

### Abstract (Verified)

With the advent of globalization, there has been an explosion of information in every sphere of life.Various new electronic gadgets emerged to make information accessible anytime and anywhere.With the new anytime, anywhere computing paradigm (ubiquitous computing), a shift from electronicto mobile services has begun. Mobile technology has changed the library structure and patron's expectations, the concept of libraries as custodians of print material is no longer relevant. Therefore, leading libraries to adapt mobile strategies for the delivery of content and services. The mainobjective of the study was to understand the perception of the students and research scholars about the different mobile library initiatives. Moreover, the study suggests enhancement of thetraditional/web based services to Mobile library services. Mobile phones are inevitable tools forinformation communication. Libraries especially use several tools and techniques to circulate theinformation to the user community. In this context, this study describes how users can stay ahead and relevant in an ever-growingmobile penetration and investigate the information on the go library services with the help of mobilelibrary initiatives in studied institutions. It also finds out different problems while accessing libraryresources/services from mobile devices by the students. It proposes enhancement of existing libraryservices into Mobile library services based on the respondents' feedback and perceived featuresthey want in every service. Till date, no study has been reported as per the review of literature inIndia on mobile library services. It is worthwhile to undertake a study on mobile library services inIndia. The study is remarkable because it represents one of the pioneering works to familiarise theuse of mobile technology and mobile library services in University Libraries in Delhi, which are inprimitive nature.

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1. Introduction 2. Review of literature 3. Mobile devices information services 4. Mobile initiatives in university libraries 5.Data analysis and interpretation 6.Findings, conclusion and suggestions. Bibliography.